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ACCOUNTANCY & FINANCE

A Research Proposal of Inventory and POS System for Bida Mart in the City of San Jose Del Monte, Bulacan

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Abstract

This study presents a comprehensive analysis of the proposed Inventory and POS System for Bida Mart, which aims to enhance inventory management and decision-making processes, streamline operations, and reduce manual record-keeping time. The current manual tracking and record-keeping system is time-consuming, and the lack of real-time product data makes it difficult for Bida Mart to optimize their inventory levels. This study also offers an in-depth discussion of the software and programming languages used to develop the system.

The survey results showed that the proposed Inventory and POS System for Bida Mart could provide real-time data visibility, making it easy to check stock levels and identify slow-moving products. The system's features enable users to quickly identify and remove unprofitable products and develop strategies to avoid losses. The system's notifications inform users about stock statuses and alert them when products need replenishment. The generated sales reports could help forecast high-demand products during specific seasons, allowing users to optimize inventory levels for seasonal products, reducing overstocking and understocking. It can help management make wise decisions and view their sales quickly. The system is also user-friendly and easy to navigate, reducing the workload and making tasks more efficient without manual labor. The findings indicate that the proposed system for Bida Mart can impact business operations, contributing to the company's progressive financial performance and operational efficiency.

The researchers conclude that JavaScript and SQL programming languages are effective for developing the proposed Inventory and POS System for Bida Mart. Future research studies can address system operability and portability challenges and add new features like integrating a prototype barcode scanner with the system.

Keywords: Accounting and Taxation

Travel and Tours Management System - Finance (Disbursement, Budget Management, Collection, General Ledger, Accounts Payable and Accounts Receivables)

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Abstract

What is a financial management system? It is planning, organizing, directing, and controlling the financial activities of a company, such as procurement and utilization of funds. It means applying general management principles to the financial resources of the company. For individuals, it is meant to manage earnings in order to have good financial health and stability in the future. The common problems in this system are low sales and excessive costs, which are the two most evident causes of financial trouble. For a company, unexpected costs, excessive debts, lack of savings, poor credit, overspending, and a lack of financial planning and budgeting are some additional contributing factors.

Financial management attempts to assist compliance and regulation adherence in addition to its primary goal of ensuring a company is both effective and profitable. Maximizing revenue returns to investors and corporate value follows the cash flow and liquidity. Utilizing resources efficiently, keeping your end stakeholders' promises, gaining a competitive edge, and setting up your company for long-term financial stability are all made possible by good financial management.

By creating reports, planning for the future, and managing budgets, financial management entails controlling a company's financial status. No matter the size of the company, financial management has the same objectives and duties. Planning strategically for a company's income and expenses is referred to as financial management. This involves choices regarding budgeting, borrowing money, and raising capital. Setting financial goals and data analysis are further components of financial management. You can create an income budget with the aid of financial management because planning spending savings and investment priorities with a budget can help you make the most of your income to stick to the budget, not go beyond, and put money towards savings in accordance with your lifestyle plan.

Keywords: Finance

The Financial Strategies in Budgeting Allowances of GRADE 12 Working Senior High Students at Bestlink College of the Philippines

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Abstract

This study aims to determine The Financial Strategies for Budgeting Allowances for Grade 12 Working Students and help the working students with the help of proposed intervention and remediation.

It was figured out that the Budgeting Daily allowances are the impacts that affect their financial strategies. Furthermore, results showed that Mental Health is the challenge that working students face. Budgeting Daily allowance inadequate funds are the advantages and the disadvantages of grade 12 working students, and with the help of proposed recommendations to the disadvantages, it lessened the challenges of grade 12 working students. The respondents of the study were 50 selected grade 12 working students. The selected respondents are those who have a connection to our study, which is all about the financial strategies of grade 12 working students. Based on the results of the study, the proposed intervention and remediation of the financial strategies to the grade 12 working students addressed above the cited impacts and helps working students in terms of (1) Budgeting Daily Allowance – it helps the students to recognize the expenses they must pay for them to allocate their money. (2) Healthy Mental Health - It helps the students have a better sense of relief and calmness, knowing that they have a proper financial strategy. (3) Inadequate Funds – It helps the students understand that having inadequate funds means having no financial means to pay expenses.

The researchers recommend to working students that they should consider financial strategies as a guide and engage easily with their allowance. Working students should consider financial strategies to meet their goals of being able to pay for their expenses. Working students should also consider financial strategies as a motivation to prioritize their needs above anything else. The research helps researchers in a way that throughout the study, they acquire information that helps them to navigate the impacts of financial strategies on working students. Future researchers should recommend Budgeting Daily Allowances to help working students manage their financial strategies.

Keywords: Financial analysis

BUSINESS ADMINISTRATION

Impact of Work Environment to the Productivity of Employee at Public Employment Service Office in Quezon City

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Abstract

Every individual knows that there are things in our environment that might cause positive and negative impacts that affect our duties as an office worker. This is how researchers ended up studying the Impacts of the work environment on the productivity of employees at the Public Employment Service Office in Quezon City. PESO is a government office that helps its community to get a job under any circumstances.

The result of the study revealed the impact of the office environment on the productivity of employees in PESO in terms of the cited variables: 2.1 Workplace Ambiance- the employee's motive to work effectively if they have a good workplace environment. 2.2 Physical Layout- the employees who have their own workplace space can be productive. 2.3 Office Equipment - Having good quality office supplies and equipment, employees can work efficiently and produce quality work. 2.4 Ergonomics- The ergonomically designed equipment used by the workers makes them feel comfortable, which contributes to their ability to perform their daily duties. 2.5 Workspace- the employees feel comfortable having a physical workplace setting to do their tasks smoothly.

The results of the gathered data conclude that environment, such as Workplace Ambiance, Office Layout, Office Equipment, Ergonomics, and Workspace, has a great impact when it comes to the quality and level of productivity of employees as a part of the office environment. This might have a positive and negative impact on the productivity of employees. Having a positive work environment is essential for any organization to succeed. It encourages employees to be more productive, creative, and motivated in work.

Keywords: Business Administration

Utilization of Digital Tools in Money Remittance Center: Proposed for Improvement Plan in Ninang Store at Camarin Caloocan City

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Adviser: N/A

Abstract

In previous decades, there were very few transmissions, but as time went on, more money remittances arose through e-wallets like G-cash, Pay Maya, and others, making it simpler for people to send money to family members both inside and outside of the nation. Remittances are one of the main sources of income for many people. Examples of money transmission include bill payment services, expedited mortgage payment services, and any unofficial network of people or system that facilitates the transfer of money to a location inside or outside the nation without the use of traditional financial institutions.

The result of the study reveals that the majority of respondents are female between the ages of 20 and 24; their monthly family income is 5,000 pesos or less. The digital tools used by the respondents using mobile phones were interpreted as strongly agreeing, and the overall result obtained a composite weighted mean of 3.52, interpreted as strongly agreeing. The benefits of digital payment in the money remittance center in the Ninang store at Camarin, Caloocan City, in terms of speed, accuracy, security, and privacy, were interpreted as strongly agreeable. The overall result obtained a composite weighted mean of 2.87, which is interpreted as agreeing. The challenges encountered in money remittance centers are high transfer fees, poor exchange rates, a lack of flexibility over means of receiving funds, and transfers consuming more time due to banks' slow processing times. According to the findings, the majority of respondents (60%) encountered high transfer fees in money remittance centers. As revealed, the majority of the respondents, sender, and receiver, agreed to improve the reduction of service fees and create self-service automated remittance machines.

The purpose of this chapter is to summarize the findings that emerged from the study and what the study suggested, revealed, or inducted. This usually refers to the total outcome rather than the conclusions or recommendations drawn from it.

Keywords: Business Administration

The Role of Customer Service on Customer Retention of Food Crib in Fairview, Quezon City

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Abstract

Food Crib is a food business that has grown recently. Many people are fond of it, and with the number of customers, issues within the customers and Food crib arise. The researchers come up with this study in regard to customer service. This study aims to come up with ways to sustain and improve customer service to cater to all customers of Food Crib.

Based on the results presented, the researchers proposed that the business should maintain or improve the understanding of customers and use their demographic profile as a basis for them. A business should hire an employee who offers fast, accurate, and quality customer service and also has good behavior and understanding skills when it comes to customers' feelings and needs. Have a semi-annual orientation and training for new and old employees. Training and orientation to be able to adapt to every change of trends or desires of customers. Having quality customer service can retain customers. The owner or the establishment should implement the proposed plan and monitor it to see if it is effective in solving the problems encountered by the customers. Always monitor the business, especially the employees, to know if the business is still productive.

Keywords: Business Administration

Assessing the Records System EBT Technology in Streamlining Communication at Xyz Motor Sales Corporation in Caloocan City; Towards Improved Communication

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Adviser: N/A

Abstract

One of the largest motorcycle dealerships in the Philippines is XYZ Motor Sales Corporation. Information and Communication Technology is one of their tools to operate a business. In this study, the researchers want to Assess the Records System EBT Technology at XYZ Motor Sales Corporation in Caloocan City Towards Improved Communication. The researchers also want to know if there is a significant factor between information technologies and communication in business.

In a demographic profile of the respondents in terms of age, most of the respondents are ages 24-29 years old, and in terms of job position, the majority of the respondents are Accounting Staff. The current state of communication process in place at XYZ Motor Sales corporation in terms of Efficiency, Information technology helps employees to record information of customers faster, 3.95 weighted mean and got the interpretation of strongly agree. The software applications for data collection can be easily accessed by managers and employees with a 3.75 weighted mean, interpreted as strongly agreeable, and in terms of user-friendly communication tools. EBT technology helps the different branches of XYZ Motor Sales Corporation in terms of data collection. The information technology makes organizing data much easier, got a 3.85 weighted mean, interpreted as strongly agree and able to transfer needed reports to the head office efficiently using information technology got a 3.75 weighted mean, with the interpretation of strongly agree in terms of generating reports. In problems encountered by the respondents, system issues or downtime in EBT have a 3.65 weighted mean, interpreted as strongly agreeable.

The researchers crafted a recommendation based on the findings: regardless of age, employees may have equal opportunities to be trained on how to use ICT and have training/seminars to attend. The employees may acquire the skill to use ICT for them to able to organize important data more easily. The company may make sure that the EBT/tools are accessible. The company may provide enough technologies, such as computers, laptops, etc., to make the employees work faster.

Keywords: Business Administration

Evaluation of Sales Promotional Tools of Mr. Breals Shawarma: Basis for Improving Promotional Program

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Abstract

Mr. Breals Shawarma is a fast-food restaurant. The company was founded on July 29th of 2021, during the pandemic, which allowed them to position the brand and increase sales. Mr. Breals Shawarma is a fast-food restaurant. The company was founded on July 29th, 2021, during the pandemic, which allowed them to position the brand and increase sales.

The findings of the study revealed that the majority of the respondents are 16-25 years old, female unemployed, and availed of price discounts. The respondents evaluated Mr. Breals Shawarma's sales promotion as "Effective." The overall result obtained a weighted mean of 3.05, interpreted as effective. As revealed, the problem encountered by the respondents is it has limited visibility and display.

The results revealed the following recommendation: use a variety of discounts, including bundled discounts, customer loyalty discounts, volume discounts, and many others. Include means for acquiring the price reduction promotion, as well. Mr. Breals Shawarma should begin creating a website to promote their free shipping promotion in order to reach more people and attract more customers. Include detailed instructions on how to take advantage of the free shipping promotion on the website or on a social media post to avoid misleading claims about the deal. Mr. Breals Shawarma should boost its buy-one-get-one offers by giving additional products to customers, such as purchasing three get-one free drinks or other items, and so on, to improve its effectiveness and attract more clients. Mr. Breals Shawarma should start a sales campaign before and throughout the holiday to boost the impact of the promotion.

Keywords: Business Administration

An Evaluation on the Impact of Ergonomic Office Layout to the Workers Productivity

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Abstract

Ergonomic Layout is one of the major influences on workers' productivity; it can be significantly impacted by the layout of their workspaces and the equipment they use at work. Additionally, the layout and design of the workspace are essential for fostering inspiration, which has a positive impact on their job. The employees mustn't experience tiredness and discomfort since it can increase employee involvement. Employees must feel calm and relaxed to improve workplace productivity. Researchers were interested in knowing the impact of the Ergonomic Layout on Workers' Productivity.

The leading findings are that most respondents are female from 25-30 years old, and most of them are Master's Degree Holder. The main problem that researchers encountered is that employee should never compromise their health and bodily safety to complete a job. The employees must concentrate in a peaceful and quiet environment and rank in Strongly Agree as recommended offices should have comfortable chairs to support the spine of their employees and provide good lighting to reduce strain and avoid craning the neck. They must consider ergonomic efficiency posture, morale reinforces health, and provide guidance on their safe work procedures. Lastly, good relations with employees result from satisfaction.

Based on the findings, researchers gathered to come up to the conclusion that the success of the organization is very much dependent on how its employees perform at the workplace and the respondents strongly agreed. Though the researchers desire to recommend to the department head that they should provide good lighting and high-quality equipment, should provide a monthly check-up for their safety and health, and have a wide space to move employees properly and not be crowded.

Keywords: Business Administration

Customer Preference in Starbucks SM Fairview Branch: Basis for Improved Customer Satisfaction

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Abstract

Starbucks is the most leading coffee houses around the globe most especially here in Manila. Everyday, Filipinos start their day with a cup of coffee, it is like a traditional way of making their day lively as they are woken by every sip of coffee. Starbucks has been popular from before till now, it's because they have provided the best coffee and places for its customers whereas they are known for being a high-class coffee house and it is because of their coffee specialty and luxury vibrant store. Coffee's preferences evolve from a simple way of brewing coffee to a complicated new version, same as for the ambiance of the place where they have innovated but still customers' needs are complex. So, in this study, the researchers have come up with the ideas to allocate the possible existing unsatisfied customer and to collect a basis for customer satisfaction.

As for the results, the researchers found out that most customers of Starbucks at SM Fairview Branch are 18-25 years old, female, a student and single, and they are satisfied with the taste, service, ambiance, and presentation which defer to the price where most answered that they are not satisfied. The most encountered problem by customers is that the mall time opening and closing is too early, making it difficult for them to drink coffee in the morning.

At the end of the research, the researchers found out that based on the results, Starbucks has always had a long line up at the counter, and some products are way too pricey and most of the respondents say that they are struggling to open and close it. Therefore, the researchers have come up with the idea to create an action steps or action plan to recommend improved customer satisfaction at Starbucks SM Fairview branch. The researchers plan to apply an online ordering system to lessen the line at the counter, collect data for other bases and information, and post a card outside or online for customers acceptance.

Keywords: Business Administration

**Challenges on Record Management of Barangay Sta. Lucia, Novaliches, Quezon City:
Personnel & Constituents**

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Adviser: Bryan T. Tubao

Abstract

The purpose of this study is to determine the challenges in record management of Barangay Sta. Lucia Novaliches, Quezon City, in terms of data accuracy, information, data base- digital, and paper record. The study utilized descriptive method and qualitative methods that describe the situation of personnel and constituents of twenty (20) in Barangay Sta. Lucia. The results of this study reveal that the challenges in record management in Barangay Sta. Lucia, in terms of data accuracy, is a barangay personnel who know about important records and data that are no longer needed; when do you get rid of old documents and records, to achieve the best balance between maximizing data quality and controlling measurement errors, based on the facts at their disposal, did brgy. Lucia must alter data correctly to reduce or fix observable in accuracies, and to determine the brgy. Lucia accurate data. And in terms of information, the biggest challenge is a section on the organization's record schedule that details how long a record must be kept and what to do with it once that time has passed. In terms of data base- digital is going to manage the data system if the power is out. Paper records save the inhabitant's records, comfortable and simple to use, and quickly locate residents who already have records; there is an action plan that can be proposed for challenges in record management. In this study, the recommendation that the barangay is to have a voluntary to know and assist in terms of records and data which helps to restrict the growth and creation of records. Informations, and to get a utilized action plan is using the daily log book and to get feedback from others. It is a must for a barangay to implement the challenges encountered between constituents and make an action plan that assists in improving their barangay, especially in growth residents.

Keywords: Business Administration

Effectiveness of Employees Benefits Towards Employee Retention of Gold Quad Powder Coating Services Corp. In Marilao Bulacan

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Adviser: Danilo Molera Jr.

Abstract

The purpose of this study is to show the factors affecting employee retention in gold quad powder services corporation in terms of employee recognition, sense of belongingness, employee eagerness, empowerment, and employee engagement.

The researchers found that the employee respondents overall strongly agreed with the following categories: employee recognition, sense of belongingness, employee eagerness, empowerment, and employee engagement. The researchers may recommend that Employers consider what their employees value most.

A transparent pay policy can also help boost employee morale and trust in management, showing the company compensates its employees fairly. The researchers recommended that company evaluations must be carried out to guarantee that employees are paid correctly by the company. Employers can determine whether they are paying their employees fairly and what other companies are paying for jobs that are similar to their own. Bonus and incentive programs may help employees earn extra money to meet certain goals. For example, an employee might receive a bonus for meeting a sales target or completing a project on time. These programs motivate employees to work hard and achieve results, rewarding them for their productivity.

Keywords: Business Administration

Level of Customer Satisfaction to the Employees in Ukay-Ukay Store at Purok 12 Litex Road Brgy. Commonwealth Quezon City; Basis for Sales Strategy

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Maribel Abad
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Adviser: N/A

Abstract

Maxine Clothe Shoppe, owned by Ms. Belen, started a small Ukay-Ukay business in her house and was established after the pandemic on August 27, 2021. Maxine Clothe shop offers affordable and good-quality secondhand garments. Some of their product is for babies and kids up to 1 to 12 years old. A business that buys and sells it is a type of Filipino business where the customer will choose their product. Ukay-Ukay is a trend where people are buying secondhand clothes, bags, shoes, accessories, and more due to affordability. However, due to the pandemic, some Ukay-Ukay stores have become more trending and are bringing back the volume of their customers; many people are attracted to secondhand, especially small entrepreneurs, who are also encouraged.

The purpose of the study is to determine the level of satisfaction of the employees in ukay-ukay in terms of gender, age, and monthly income. The study utilized descriptive correlational research. The participants in the study are thirty (30) customers. The result of the study reveals that most respondents are females between the ages of 18 and 31 yearsrs old and abo.e, vii Customer monthly income is 15k – 20k. Describe the level of satisfaction with buying Ukay-Ukay.

The respondent was female, aged 18 to 31, made between \$15,000 and \$20,000 per month, and had a college degree. How does the responder define the level of awareness, interest, activity, and service quality while purchasing "Moderate Utilized"? The customer's challenges with sales competencies include poor employee treatment, low engagement, failure to follow up with customers promptly, a lack of approachability, a lack of knowledge of negotiating techniques, poor communication skills, a bad attitude, a failure to meet expectations in terms of sales competencies, and a failure to care about or establish trust with customers.

Keywords: Business Administration

Level of Preparedness of the Employee as to Natural Disaster in Barangay 175 Camarin Caloocan City: Basis for Crafting on Emerging Guide

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Adviser: N/A

Abstract

Several natural disasters around the world have affected its economic state. Asia is the most disaster-affected region in the world. About 90% were affected by disasters. Due to its geographic location, the Philippines is prone to several natural disasters, which the climate crisis has made worse. Disasters have a significant impact on the workplace as well as on the workers every year. In this study, the researchers would like to feature the barangay employees of Barangay 175 Camarin Caloocan City and measure their level of preparedness for natural disasters such as earthquakes, floods, typhoons, and fires.

The findings of the study were drawn with the tally scores and their weighted mean in the indicators of the survey questionnaires. In the demographic profile of the respondents, including the age, gender, job position, and number of seminars or meetings attended related to natural disasters, most of the barangay members are aged 40 years old and above, which shows 40%. Throughout the service, only 6 out of 30 respondents have attended ten or more seminars or meetings on natural disaster preparedness. Nonetheless, the respondents strongly agreed about knowing the level of preparedness for earthquakes, floods, typhoons, and fire. The respondents also agreed to the proposed guidelines, which include the problems that the barangay encountered, its objectives, and the activities that barangay 175 could do if such a disaster happened. In addition, this guideline could help the barangay to reassess its existing disaster-preparedness plan and consider the researcher's output towards improvement.

According to the findings, the employees are vulnerable in times of unforeseen events like natural disasters. Some of the respondents have attended seminars or meetings only once or thrice throughout their service in the barangay. The researchers made an emerging guide for Barangay 175 Camarin, Caloocan City, which serves as the proposal and are considering implementing it in the barangay. Employees are the foundation of an organization. Therefore, the barangay should implement training by assessing their knowledge about natural disaster- preparedness. Consider re-assessing the perception of each employee by conducting quarterly assessments about what they know, what they do not know, and what they want to understand about natural disasters.

Keywords: Business Administration

A Business Plan On Establishment of Vegitarian in Topaz Street Millionares Village, Quezon City.

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John Harvey Olesco
Christian Rosales

Adviser: N/A

Abstract

Vegagarians is a combination of vegetables and Hungarian; through the collaborative ideas of five members, we offer potato marbles with melted cheese and Hungarian sausage, an eggplant burger, and Hungarian that will satisfy customers' cravings. The researchers ventured into this kind of business due to their enthusiasm for Vegetables.

Vegagarian is in the introduction phase, and in order to proceed to the growth phase and exceed to achieve the maturity phase, the most necessary part is to work on this promotion of the product. And this includes several ways. Some of these will be utilized by the company, and those are social media promotion, lamp post banners, and giving unexpected prizes in our mystery box for only buying our products.

Gather raw materials: The main ingredient of our burger will be eggplant, which can be sourced from any local vegetable market. Other ingredients include potato, cucumber, lettuce, and patty. Boil the Eggplant: Boil the eggplant for approximately 10 minutes. The eggplant should be tender. Drain any liquid from the eggplants and mash it in a processor. Adding Ingredients. Combine bread crumbs, eggs, onion leaks, cornstarch, salt, pepper, and, lastly, the garlic powder. Mix Well. Getting Fried.:Get a ¼ cup off patty and fry in a normal heat pan; it should be 3 minutes on each side (until it's cooked). Preparation: Get a bun and place the eggplant patty, tomato, lettuce, cucumber, and mayonnaise.

Keywords: Business Administration

The Level of Satisfaction of the Customer of Mr. D.I.Y at Ever Gotesco Mall: A Basis for Improving Customer Intervention Program

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Romel Gudio
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Adviser: Vinalyn Sarzata

Abstract

Nowadays, Filipinos, especially millennials and younger generations, are interested in different kinds of products that offer lower prices and good quality. Mr. D.I.Y is a retail chain that offers a comfortable and enjoyable family shopping experience. It has an average floor space of 10,000 square feet and offers ten categories of products with an average of 18,000 varieties in each store. Mr. D.I.Y focuses on improving customer retention by providing excellent service and satisfaction. However, some problems, such as inventory management, product placement, and lack of employee knowledge, have been identified, which could negatively impact customer satisfaction. Therefore, Mr. D.I.Y must synchronize inventory levels, maintain store cleanliness, train staff, and provide consistent quality and service to retain customers.

The respondents were 18-24 years old, both male and female, employed. 2.1 The description of male and female groups of respondents assesses the customer level of satisfaction. “Very Strongly Agree” in terms of the Unique way of serving customers and the way welcoming the customer appreciated was presented to the customers. “Strongly Agree” Fast process of servicing and good communication of the employee to the customers. 3. The difference between the assessment of the 2 SOPs serving multiple customers “1st rank” 4. The hindrances experienced by the customers and the solution offered by the owner the highest rank from males in “Serving multiple customers” and “shortage of the product” 5. The customer retention program suggests offering incentives like discounts and exclusive access to events, personalized communication, customer surveys, branded gifts, and exclusive experiences.

Moreover, MR.DIY recognizes the importance of sustainability and corporate social responsibility, implementing various initiatives to reduce waste, conserve energy, and support local communities. In conclusion, MR.DIY has emerged as a dominant player in the retail industry, providing affordable, diverse, and high-quality products to millions of customers. Its customer-centric approach, wide range of products, affordable pricing strategy, and technological innovation have positioned it for future growth, making it a brand to watch in Southeast Asia.

Keywords: Business Administration

**Perceived Effectiveness of Online Digital Platform to the Recruitment Process in
Bestlink College of the Philippines Novaliches, Quezon City**

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Adviser: Ms. Sharlene Guevarra

Abstract

An Online Digital platform for the recruitment process is a type of Recruitment process that makes the process efficient and easier with the online application. This study aims to determine the perceived effectiveness of an online digital platform in the recruitment process at Bestlink College of the Philippines, specifically in sourcing, screening, hiring, and training. The current recruitment process of Bestlink College of the Philippines consists of a manpower request form, job posting, outsourcing, messaging the qualified applicant for an initial interview, filling out the employment application form, written examination, and checking of the exam, then initial interview and messaging the qualified applicant to schedule the interview with the department head which he or she needs to show a demonstration of teaching. Some teaching personnel face challenges in online digital platforms. The researchers aim to determine the perceived effectiveness among the teaching personnel in the recruitment process on the online digital platform, particularly in terms of the advantages of applying through the platform.

The result of the study revealed that most of the teaching personnel were 21-25 years old, Males, with 1-3 length years of service in the College Department. Facebook, LinkedIn, and Indeed were the three online digital platforms that were most frequently utilized for hiring. The most popular technique for conducting virtual interviews was phone calls and Google Meets, and the most frequent issue with the online digital platform for teaching personnel was connectivity, which may have an impact on the hiring process.

The researchers recommend that since Facebook is the most preferred platform for looking for a job, the school should ensure that it is used effectively by sharing regularly and job posting. Schools should also collect feedback from a candidate who has gone through the online recruitment process to identify areas for improvement and regularly review and evaluate the effectiveness of their digital tools as a guide. Most teaching personnel believe that the online recruitment process is made easier with online applications in the online setting.

Keywords: Business Administration

The Level of Effectiveness of Store Policies in Korean 199 in Commonwealth Quezon City: Basis for Enhancement

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Adviser: Ms. Vinalyn L. Sarzata

Abstract

The purpose of this study is to assess the male and female respondents on the level of effectiveness of the store policies in Korean 199 in terms of information dissemination, level of understanding, and frequency of violation.

The results of this study reveal that the majority of the respondents of Korean 199 are aged 21-25, and most are single and unemployed. Then, this study reveals an assessment of the two groups of respondents on the effectiveness of the store policies in Korean 199 in terms of information dissemination, level of understanding, and frequency of violation, which are “moderately effective.” The barriers encountered by the customers “Customers are shy to communicate their objection with the store’s crew”, “Clear description and implementation of No-left over policy and no take- out policy” and Inadequate orientation of the policy at the store ordering point.

Based on the study, the researcher came up with the following discussion: 1. Korean 199 should give attention to marketing the business in ages 15 and below and 36 and above because they already established their market in ages 16-35 years, in order to expand the scope of the business. 2. The store should consider add posters and clear explanation of the policy within the store and contemplate more on gender, civil status and employment status of the customer. 3. Store policies need to be firm in terms of the information dissemination, level of understanding and violations. Policies need to be disseminated understandably upon the ordering point. 4. The store crew needs to be open and politely answer questions or objections referred by the customers about the store policies and other matters. 5. Provide a policy regarding the dissemination of the policy with the purpose of awareness of the customer and avoiding certain objections. And provide an enhancement of the store policies.

Keywords: Business Administration

Impact of a Conducive Office Physical Environment on the Productivity Level of Bestlink College of the Philippines' Accounting Department

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Abstract

The productivity of an organization's workforce has a significant role in its performance, which determines its survival and growth. Organizations nowadays have a lot of unattended issues relating to employee productivity. One of these issues is the inability to guarantee and give a positive and suitable work environment for the employees. The physical features of the workplace are just as important in maintaining expected labor productivity. This research study is raised to investigate how a conducive office physical environment impacts employee's motivation and productivity.

The majority of employees acknowledge that their present workplace's physical environment has a significant impact on their level of productivity and motivation to perform. Additionally, the employees perceived that there were serious problems with office layout, desk management, ventilation, workspace, ergonomics, and document storage capacity. It also revealed that there are unlabeled documents, cabinets, and drawers, or they contain undetectable information that is difficult to recognize and causes it to be inefficient, and finding documents or files, whether they be in physical or digital format, is a problem in the workplace.

The results demonstrated that an organization needs to enhance its physical working environment in order to persuade people to remain in the office and be productive. The researchers recommend that Bestlink College of the Philippines' Accounting Department improve its office layout by implementing the 5S system for office management (sort, set in order, shine, standardize, and sustain). These procedures entail going over each object in a room, evaluating what is and isn't necessary, organizing everything, cleaning, and establishing protocols for executing these duties on a regular basis.

Keywords: Business Administration

Impact of Wellness Program to Employee Retention at Bestlink College of the Philippines, Quezon City

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Abstract

Employee retention is the most common problem of every organization. Retention is the most important aspect of every organization that can be improved by introducing variants of activities and programs to make them feel valuable and included. The best program to introduce in the organization to make the retention rate decrease is a wellness program that can track the needs of the employees. This can include stress management and making resources about mental health available. And add activities that will improve both physical and mental health. This step can lead to better performers and well-motivated employees that can lead to success.

The result shows that the wellness practices observed by the respondents at Bestlink were mostly about health and lifestyle events, with 29 or 58%. The four (4) variables in the parts of what could be the impact of wellness programs on employee retention are all interpreted as extremely aware with their respective means of commitment (3.24), performance (3.35), mental health (3.24), and physical health (3.24). What are the problems encountered in wellness programs that get 13 or 26% out of 50?

The study shows that most of the respondents were female and currently employed at Bestlink. Most of the respondents were non-teaching and had 1 - 2 years in service. It also reveals that wellness programs can improve employee retention in terms of commitment, performance, mental health, and physical health, and the common problem that may be encountered by the response of respondents is that it thinks that it can add expense to the organization. The researchers also suggested improving the wellness program by keeping the most needed of the employees and keeping the program aligned to make employees perform better and motivated. At the end of the study, the researchers provide recommendations, activities, and steps to enhance and improve employee retention in the organization by implementing wellness programs.

Keywords: Business Administration

**Evaluation on the Customer Relationship Towarads the Operation of Angel's Burger;
Basis for Customer Retention Strategies**

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Apple May Sabijon
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Adviser: Vinalyn L. Sarzata, LPT, MBA

Abstract

Angel's Burger in Bagong Silang Caloocan City, considering that there are a lot of burger restaurants outside the area or even within the vicinity, they still built a stall, and most kiosks are placed on street corners. Because it offers great value, its signature item, the buy one, take one burger, is extremely well-liked in the Philippines. The purpose of this study is to determine the significant difference between male and female respondents and solve the problems encountered by the respondents concerned with Angel's Burger employees in terms of Understaffed, Distant personnel, Decreased performance level of staff, Ignoring client complaints and failing to find solutions to issues and Inability to manage multiple customers.

The statistical data clearly shows the Z-value to be 0.11527. This value is lower than greater than the critical value of +1.960 and -1.960, respectively, making the results statistically not significant, except HO. There is no significant difference between male and female respondents' assessment of the customer relationship with angel's burger.

Based on the findings, the most distinct problem the respondents were understaffed, 16 or 32%, while the least commonly encountered problem was an inability to manage multiple customers. The result of this study would be beneficial to the management of Angel's burger, specifically to the business owner. In accordance with the honest result of the survey, the majority is in favor of enhancing it by focusing on how to consolidate engagement when it comes to good communication, satisfaction, and relationship with the customer. Along with that, the other suggestions of respondents are providing absolute solutions for the betterment of business.

Keywords: Business Administration

The Level of Effectiveness of Online Marketing to the Customers Loyalty of Jcj Seat Zone General Upholstery in Quezon City

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Abstract

The purpose of the study is to determine the level of effectiveness of online marketing to the customer's loyalty to JCJ Seat Zone General Upholstery in Quezon City in terms of age, gender, and employment status.

The result of the study reveals that the majority of respondents are employed between the ages of 21 and 30 years old; the majority of female respondents answered that the desired fabric and materials are followed, and the majority of male respondents answered that they communicate effectively and imparts thorough knowledge about the offered product and services in terms of brand positioning. In terms of quality expectation, the majority of female respondents answered that providing excellent service to the customer, knowledge, courtesy of employees, and their ability to convey trust and confidence are ethical, well-managed, and accurate services. The majority of male respondents answered that providing excellent service to the customer, products, and services at the given time, knowledge and courtesy of employees, and their ability to convey trust and confidence are ethical. In terms of product durability, the majority of female respondents answered that the quality of the product is superb and can go through frequent usage (daily usage). The majority of male respondents answered that they can go through frequent usage (daily usage). "How do females and males assess the level of effectiveness of online marketing to the customer's loyalty in terms of brand positioning, quality expectation, and product durability? Female "Strongly Agree" and male "Agree." The problems encountered by JCJ Upholstery are delayed support response, lack of skills and experience in the field of marketing, and being inactive on social media channels.

The researchers recommend to the owner of JCJ General Upholstery to help them improve and attract more customers; they should be active on social media by appointing skilled employees when it comes to online marketing techniques and strategy.

Keywords: Business Administration

Customers' Assessment on the Marketing Mix of Kain Pepper's Resto Bar at Camarin Road, Caloocan City: Basis for Enhancement of Marketing Strategies

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Abstract

These days, customers expect a personalized experience, and conducting customer surveys has become a trend for seasoned and budding businesses. The establishment is still facing issues. One of those is a lack of marketing advertisements and campaigns, which is a worry for the restaurant. Despite being fully operational since January 2022, KP struggles to attract new customers. The lack of a marketing campaign and advertising is the most common problem that "KP" faces. Since "KP" only uses its Facebook page to advertise, "KP" missed the opportunity to offer promotions to all potential customers. This study concluded that by getting customers' feedback, we suggest that providing more information on the menu may help customers choose what they want to eat and ask what they think needs to be improved by knowing their purchase decision.

Based on the collected data, it can be shown that the assessments of the aforementioned criteria of the two groups of respondents differ significantly from one another. It demonstrates that the null hypothesis is rejected since the t-value (3.38), which is smaller than the critical value (2.78), is rejected. It concludes that there is a significant difference between the customers' assessments of the two groups in terms of price, product, place, and promotion.

The findings showed that all of the respondents had favorable opinions on their food, sales, and surroundings. Kain Peppers Resto firmly believes that there is an issue with their price, goods, location, and advertising. The responses from male and female respondents about these criteria, however, varied significantly. KP is aware that there are solutions to deal with the problem while also advancing their company. The researcher wants to help KP Resto develop a strong marketing plan. In order to make customers feel comfortable, we researchers advise firms to make it clear who is permitted entrance and to reinforce to all of their clients that discrimination is not accepted. We also recommend that restaurants offer delectable food at reasonable prices in a pleasant environment. Finally, we recommend that companies use advertising to attract more customers.

Keywords: Business Administration

Level of Satisfaction in the Health Care Service at Barangay Gulod Quezon City: Basis for a Proposed Improvement Plan

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Adviser: Kimberly Joyce B. Embile

Abstract

Barangay Health Care Center is a community-based facility that offers first aid, child health care, and other basic services to Barangay residents. This research aims to determine the level of satisfaction with the health care service provided by Barangay Gulod Quezon City.

The result shows the percentage distribution of the respondents. The Demographic profile Table 1 shows age 18-59 50% and 60 above 50% with a total of 100%, while Gender Table 2 shows the total number percentages of male respondents (33%) and female respondents (67%). Reliability Table 3 shows a composite mean of non-senior 3.35 and senior 3.52, with both verbal interpretations strongly agreeing. Tangibles Table 4 shows a composite mean of non-seniors 3.44 with verbal interpretation strongly agree, and seniors 2.68 with verbal interpretation agree. Vaccines and Medicine Table 5 composite mean of non-senior 2.53 with verbal interpretation agree and senior 2.8 with verbal interpretation agree, Priority Lane Table 6 shows a composite mean of non-senior 2.27 with verbal interpretation disagree and senior 3.24 with verbal interpretation agree, Records Table 7 shows a composite mean non-senior 2.57 with verbal interpretation agree and senior with verbal interpretation 2.55 agree, Responsiveness Table 8 shows a composite mean non-senior 3 with verbal interpretation agree and senior 3.19 with verbal interpretation agree, Table 9 shows the significant difference between the assessments of non-senior and senior respondents in terms of cited variables. It reveals that the reliability, vaccine and medicine, records, and responsiveness have no significant differences between the two groups; however, the tangibles and priority lane are significant for both respondents. Table 10 shows the problem and solution of the researcher's administrator.

The researchers recommended an improvement plan to address the concerns highlighted in the study and improve the healthcare center's service quality. These include conducting regular patient feedback surveys to identify areas for improvement and measure the success of implemented improvements, investing in staff training, and upgrading technology to improve the efficiency and effectiveness of operations.

Keywords: Business Administration

Assessment of Sales Promotion Activities of Tingketbelle Silk Sleepwear Online Fashion Shop: A Basis for Improvement

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Adviser: Ranz Villase

Abstract

This study evaluates the sales promotion activities of Tingketbelle Silk Sleepwear's online fashion shop. Based on the results of this study, this paper will assist the Tingketbelle Silk Sleepwear online fashion shop in understanding the sales promotion activities. This study utilized a descriptive research method to gather data from 50 respondents. A purposive sampling technique was employed to select respondents. The study presents data on the demographic profile, sales promotion activities of Tingketbelle Silk Sleepwear, sales promotional activities affecting online sales, problems encountered by the respondents in sales promotional activities of Tingketbelle Silk Sleepwear, and the improvement plan that can be proposed by the researchers. Statistical tools used were frequency, percentage, and weighted mean.

Based on the data, the majority of respondents were 21-30 years old and had the highest frequency and percentage of 62% in the respondents' profiles in terms of age. Females got the highest frequency and percentage of 82% in respondents' profiles in terms of gender. Customers were satisfied with the sales promotion activities of Tingketbelle Silk Sleepwear in terms of contests and bundles, and they were very satisfied in terms of raffles. The sales promotional activities affect online sales in terms of quality, affordability, and mode of payment, as respondents were very satisfied. With 35.71%, competition in giveaways caused the highest percentage of problems encountered by the respondents of the Tingketbelle Silk Sleepwear online shop.

Based on the findings of the study, it is recommended to set a limited time for bidding to be fair with the customers who were waiting and wanted to avail of the products. Reduce the minimum purchase amount to be part of the contest. More customers will buy more products to join the contest. Lower the required amount to attract more customers to buy the products. Always update the customers for giveaway promotions.

Keywords: Business Administration

Perceptions of Selected Teaching and Non-teaching Personnel in Bestlink College of the Philippines on Acquiring Health Maintenance Organization Benefit

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Abstract

A maintenance Organization or HMO is a type of insurance provider that works with a network of physicians to give the benefactor under its coverage basic and supplemental health in times of need. On the other hand, Perception may relate to psychology because psychology is the study of behavior and mental processes, while perception is how we react to situations. In other words, our behavior towards that situation and, in some circumstances, specifically in teaching and non-teaching personnel, developed perceptions that may or may not reflect reality and, consequently, influence their value system. The purpose of this study is to know the perception of teaching and non-teaching personnel in Bestlink College of the Philippines on acquiring Health Maintenance Organization Benefits in terms of Financial Protection, their willingness, and the advantages they thought were most beneficial for them.

From the results of this study, most of the respondents are Aged 24-30 years old, come with a lot of females and groups of non-teaching than teaching, and have 1-3 years of service. The perception of the said respondents in terms of financial protection is “Agree,” while in willingness, it is “Strongly agree.” The premium benefits of members increase over a longer period of being a member, which has the lowest weighted mean but the highest advantage based on the perception of teaching and non-teaching personnel.

The researchers recommend that they should try to increase their employees' knowledge of HMO by sending a memo to each department with all of the information about HMO benefits. If employees purchase HMO, it is much better if they have access to broad coverage. Also, researchers recommend that it be made available to all employees and that they decide whether or not to acquire it. Aside from acquiring a Health Maintenance Organization, the Bestlink College of the Philippines must propose a wellness program to all teaching and non-teaching staff. Adding to that, they should offer other Health Maintenance Organization Providers the same or almost to the benefits of their current provider.

Keywords: Business Administration

Evaluation of 3s Center Layout on the Services Offered at Barangay Ugong, Valenzuela City: Residents' Perspective

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Adviser: Bryan T. Tubao

Abstract

Two key elements that are continually considered when planning and carrying out staff responsibilities are layout and services. The interrelation between the two influences the attainment of a directed system toward its people. Researchers identified variables that may have an impact on the services provided inside 3s Center from Barangay Ugong, Valenzuela City. The purpose of this study was to assess the elements influencing the constituents' perception of the office layout at 3s Center in Barangay Ugong.

Upon analyzing the data gathered in the study, the result shows a high level of satisfaction from the residents with regards to 3S Center Layout and its services. Locals are well guided by the indicators used to describe their perspective about the layout as well as their experience with the services. Hereof, the total weighted mean of 3.65 was attained to show the correlation between the two, and it proves that the layout certainly influences how the employee performs and carries out services.

In general, Layout and Services are two significant things to consider for a quality office procedure. It was evident from the evaluation conducted by one of the 3S Centers from Valenzuela City. It revealed a high level of satisfaction from the residents that led to a better understanding and acceptance of innovative ways to use a system.

Keywords: Business Administration

Assessment on the Social Media Marketing as a Promotional Strategy of Fast-Food Restaurants

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Adviser: Jeremiah P. Palmiano

Abstract

The purpose of this study is to assess and determine social media marketing as a promotional strategy for fast-food restaurants in terms of entertainment, interaction, trendiness, and customization.

The respondents who experienced problems are not far from the number of respondents who didn't experience problems. The problems that were observed and experienced by the respondents were correlated to the highlighted variables.

This study recommended that restaurant operators should consider implementing social media marketing activities to create an atmosphere of trust and credibility that will encourage customers to share their experiences with others. Restaurant marketers and operators should strive to create positive online reviews and ratings by encouraging customers to share their experiences online. The researchers highly recommend that future researchers seek further to improve the whole process and come up with another study to ensure the gratification of customers to the social media marketing strategy of fast-food restaurants. The fast-food restaurants should adopt responses cited by respondents and conduct further regular surveys or interviews regarding customers' preferences and suggestions that should be utilized to improve their social media marketing strategies.

Keywords: Business Administration

**Brand Awareness and Its Influence on Customers' Buying Behavior: Basis for
Determinants of Customer Acquisition**

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Adviser: Ariane Gesta Astudillo

Abstract

Happy Pill is a home décor store that has been in business for almost eight years. They are located at Katipunan Ave. Diliman Quezon City. The business offered different types of home decorations, like motivational wall décor, hanging wall décor, and different rule decorations for home and office. The business started from the partnership of the cousin and the owner. The Happy Pill name was created because the owner believes that home decorations can make every customer's home beautiful; just by seeing their home, they can feel relaxed, at peace, and happy. Brand awareness is very important in every business because if the business has a strong brand, it can easily attract more potential customers, which is why the researchers studied the brand awareness of Happy Pill to know if the business is known by its target market.

Findings revealed that brand awareness and other factors like brand name, sales promotion, advertising, and first-mover advantage are key components in influencing customer buying behavior. Also, the study indicates that brand awareness and customer buying behavior have a significant relationship with each other.

Based on the research findings and recommendations, improving brand awareness can help acquire more potential customers, and understanding the buying behavior of the customers can help the business formulate the right strategies and marketing approaches. In addition, one of the challenges encountered by the potential customer is that the business fails to provide adequate product information. Creating a tagline, Logo, and TikTok for the business is the output, and utilizing social media platforms is recommended for a business to increase its awareness. In this manner, the business awareness will increase.

Keywords: Business Administration

**Impact of Work Environment on the Productivity of Selected Teaching Personnel in
College of Hospitality, Tourism, and Business Accountancy Management at Bestlink
College of the Philippines**

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Abstract

This research study analyzes the impacts of the work environment on a selected teaching personnel's productivity. The objective of this study is to determine how the work environment affects the teaching personnel's productivity and to come up with a recommendation based on the collected data.

The fifty selected teaching personnel are from the courses of Bachelor of Science in Hospitality Management (BSHM), Bachelor of Science in Tourism Management (BSTM), Bachelor of Science in Business Administration (BSBA), Bachelor of Science in Office Administration (BSOA) and Bachelor of Science in Accountancy Information System (BSAIS) from the department of College of Hospitality, Tourism, Business, Accountancy and Management (CHBAM) at Bestlink College of the Philippines. Based on the data gathered on the respondents' demographic profiles, fifty-two percent of them are female.

Based on the result of the collected data, it shows that work ambiance, a secured and safe workplace, a good support system from colleagues, an organization that promotes good values that lead to high performance, and an established technological system are the work environments that have a significant effect towards the productivity of teaching personnel. It also shows that creating a learning material, reporting to work on time, being able to submit the reports before the deadline, and having a strategic plan for presenting the lessons are the effects of a good work environment on teaching personnel's productivity.

Keywords: Business Administration

Challenges Encounter of Information Technology Department in Services Offered at Loadmanna Inc

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Adviser: Bryan T. Tubao

Abstract

Information technology can be defined as a combination of computer and telecommunications technologies with other technologies such as hardware, software, databases, network technology, and other telecommunications requirements. The purpose of this study was to describe the challenges encountered by the Information Technology Department in services offered at Loadmanna Inc. Information technology is considered an important tool for improving healthcare services.

However, age, civil status, and sex have a significant effect on the IT department at Loadmanna Inc.; ages were more likely to be capable of gaining more knowledge and analyzing problems or challenges in terms of services offered, while civil status and sex indicate that the majority of the respondents were single and male. The challenges encountered indicate that the majority was the software, having an average of 3.88 Strongly Agree.

To adopt the right technologies, policy makers should have adequate information about present and future advances. Moreover, the study sought to propose a theory that could explain the conceptualization and measurement of service quality. The relationship between service, consumer satisfaction, and purchase intentions. Primary data for this study was collected from 20 respondents in terms of software, hardware, peopleware, office layout, process, customer service, company income, customer satisfaction, and customer experience.

Keywords: Business Administration

Effectiveness of Microsoft Office Application to the Services Offered of the Barangay Bahay Pare Meycauayan Bulacan

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Abstract

The emergence of software applications has become vital to an organization in the modern world. Microsoft Office Application has become a standard software application in almost all businesses globally. The new office of Barangay Bahay Pare was founded in 2010 and is located in Meycauayan Bulacan. The barangay uses Office 2019 to provide services, including transactions, record keeping, staff coordination, etc. However, the Barangay volunteers encountered problems using Microsoft Office applications. Thus, the researchers conducted this study to determine the problems they encountered in using the said applications and to provide possible recommendations for improving the service management of the Barangay.

The findings revealed that the Microsoft Office application used by Barangay Bahay Pare volunteers is occasionally slow and stops running while launching the apps and saving documents, which causes delayed transactions. Barangay volunteers use MS Word and MS Excel for record keeping. However, they sometimes struggle to locate a file due to their disorganized file storage. Moreover, the Microsoft Office Application is not well responsive since there are instances when it is difficult to access the shared document. Barangay volunteers experience difficulty operating complex functions within the Microsoft Office applications and navigating shortcut keys.

On the basis of such findings, recommendations were made that the Barangay volunteers must use the updated version of the Microsoft Office Application to ensure smooth operation. The Barangay volunteers must be knowledgeable about using MS Office Access for their record keeping. Barangay officials should implement the use of PDF format to access documents provided by others. The Barangay officials should provide free seminars or trainings that will enhance the computer skills of the Barangay volunteers. The Barangay volunteers must update the antivirus software to address computer viruses. In addition, an action plan was developed in accordance with the findings of the study.

Keywords: Business Administration

Level of Job Satisfaction of Oppa K-Grill Employees in Fairview Quezon City: Basis for Employee Retention Program

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Adviser: Ariane G. Astudillo

Abstract

Job satisfaction is defined as the level of contentment employees feel with their job. This goes beyond their everyday duties to cover satisfaction with team members and managers, satisfaction with organizational policies, and the impact of their jobs on employees' personal lives. The restaurant business is an extremely dynamic and competitive sector with a history of significant employee turnover. Employee retention has become a top concern for businesses in the sector as a result of this high turnover, which can be expensive for employers and disruptive for customers. Understanding the degree of job satisfaction and the variables that influence it can help firms create successful retention plans. This study aims to measure the degree of job satisfaction among Oppa K-Grill employees in Fairview, Quezon City, and determine the variables that affect it. The study's significance resides in its capacity to advance knowledge regarding employee retention in the restaurant sector and offer advice to Oppa K-Grill and other businesses.

According to the findings, job satisfaction among Oppa K-Grill employees in Fairview, Quezon City, is generally moderate, with levels changing for various parts of the jobs. Job satisfaction was found to be highly influenced by factors like salary, security, working conditions, challenging work, feeling achievement, and the job itself, which has the most effects. The results of this study are in line with earlier studies on satisfaction with work in the restaurant sector, underscoring the need to take these aspects into account in staff retention initiatives.

As a result, this study offers insightful information about the degree of job satisfaction and the variables affecting it among Oppa K-Grill employees in Fairview, Quezon City. The useful advice offered in this study can be used by businesses in the restaurant sector, like Oppa K-Grill, to create staff retention programs that enhance job satisfaction and lower turnover rates.

Keywords: Business Administration

Assessment of E-Waste Management on Records Management of Messy Bessy Cleaners Inc.

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Sarah Ann Gonzales
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Adviser: Bryan Tipan Tubao

Abstract

This research focused on the Assessment of E-waste Management on Records Management of Messy Bessy Cleaners Inc. Records are essentially valuable to a company's operation, as well as organizing and keeping records is essential for the business to sustain its operation (Premakaruma, 2016). E-waste issues and measures become a challenge to entities. The researchers conducted an assessment of e-waste management to assess the company's e-waste issues and measures and the effect on records management to provide awareness and possible improvements (Lansang, 2019). Messy Bessy was chosen to be studied as they have a need to improve e-waste management in their records management.

This study revealed that the problems encountered by the respondents give rise to having a records officer who will focus on records and E-waste management, wherein the records officer is recommended to Plan, Create, Implement, and Evaluate standard guidelines to be used in records and E-waste Issues and measures.

In accordance with the findings of the study, the research shows that Messy Bessy employees encounter problems in assessing e-waste due to a lack of knowledge to process e-waste management. The result of the research revealed that Messy Bessy has a need to address the problems encountered in E-waste Management to provide solutions. The Demographic Profile of the respondents does not affect the process of assessing E-waste Management.

Keywords: Business Administration

Level of Customer Satisfaction on the Selected Milk Tea Shops in Quezon City: A Basis for a Strategic Plan

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Abstract

Milk tea has become a popular beverage choice for many Filipinos, especially in urban areas like Quezon City, where the competition among milk tea shops has become increasingly intense. Therefore, it is crucial for these establishments to meet and exceed customer expectations to improve business operations and increase customer loyalty. This study aims to evaluate the level of customer satisfaction with selected milk tea shops in Quezon City, identify areas for improvement, and provide insights on how to enhance services and products. The findings of this study can help milk tea shop owners, and managers develop effective strategies to improve their services and customer satisfaction, ultimately contributing to the growth and success of the milk tea industry in Quezon City.

The results of the study reveal that the majority of customers purchasing milk tea in Quezon City are aged between 20 and 25 and are mostly female. Singles and unemployed respondents are the most frequent purchasers, with most visiting once a week. In terms of customer satisfaction, the tangibility of the shop received very satisfactory responses, while reliability, responsiveness, assurance, and empathy received satisfactory responses. There is no significant relationship between the level of customer satisfaction in the selected milk tea shops when a profile is considered. The problems encountered by the respondents are poor service, product quality, poor location, procedure, and safety and health.

Based on the results presented, The researchers proposed that the selected milk tea shops should prioritize the satisfaction of their customers by enhancing their knowledge of their customers' demographic profiles as the basis for their preferences. One way to achieve this is by hiring qualified employees who can provide efficient and excellent service. Based on customer satisfaction levels with the shop's tangibility, reliability, responsiveness, assurance, and empathetic responses, satisfaction received a composite mean of 3.04 and was interpreted as very satisfied with the product's cleanliness and safety. A milk tea shop that provided what customers needed was interpreted as very satisfying and was assessed as having a consistent flavor. The milk tea shop's consistently high quality was assessed as satisfactory for providing enough tissue and adequate packing for takeout orders. The crew staff's prompt reaction to client inquiries is considered a very positive rating, and the milk tea shop provided proper service to the consumer, which was evaluated as satisfactory. The shop personnel were efficient in getting the product, and the prompt product delivery to the customer was interpreted as satisfactory. The milk tea shop ensures a clean and safe store environment. The location that makes you feel good while enjoying your goods was also evaluated as satisfactory. Finally, the order's products were considered satisfactory and always met or exceeded the standard.

Keywords: Business Administration

Social Media Marketing of Panda Express in SM North, Quezon City: Basis for Customer Retention Strategies

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Abstract

Social media marketing makes use of social media platforms where people construct social networks and share information in order to strengthen a company's brand, increase sales, and build social networks. Businesses can communicate with both present and future consumers through social media marketing, as well as find new ones. Additionally, it intends to provide data analytics that gives advertisers the ability to assess the success of their efforts and discover other ways to engage customers. Social media changed how people interact with one another and how businesses can affect customer behavior. In order to make messaging resonate with particular audiences, this includes promoting material that boosts engagement and harvesting regional, demographic, and personal data, just like any business. Panda Express is also using social media as a marketing tool.

The respondent was female, 30 years old, unemployed, and visited social media twice a week. The description on Social Media Marketing of Panda Express in SM North Quezon City is “Agree” in terms of accessibility, credibility, interaction, and reputation, while customers “Strongly Agree” in terms of promotion. The assessment of Customer Retention Strategies in Panda Express in SM North, Quezon City, is “Agree” in terms of product quality, customer service, servings size, affordability, and ambiance. There is a significant relationship between Social Media Marketing and Customer Retention Strategies.

Accessibility. Page is accessible when using data or WiFi, Credibility. Has a trusted brand name, Interaction. Create an interactive customer experience and reputation. The store has a good product image and promotion. Has a good marketing strategy and product quality. Offered products satisfy the cravings of customers, Customer service. Staff are always approachable and serving size. Products are worth it for their price and affordability. Offers discounts on elderly and PWD people, Ambiance. The store is environmentally friendly. Since the null hypothesis is REJECTED, this means that there is a significant relationship between social media marketing and customer retention strategies.

Keywords: Business Administration

The Impact of Social Advertising on Consumer's Preference of Bigbrew in Commonwealth, Quezon City: Basis for Crafting Enhanced Marketing Strategies

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Jerson Estopia
Joshua Gunio
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Adviser: N/A

Abstract

This study aims to investigate the impact of social media advertising on consumer preferences for BigBrew products. The study will also explore the factors that influence consumers' preferences, including information, rewards, accessibility, and enjoyment, and their implications for BigBrew's marketing strategy. To achieve this, the study will use convenience sampling to survey consumers in Commonwealth, Quezon City, who have been exposed to BigBrew's social media advertising campaigns. The study will provide valuable insights into the effectiveness of social media advertising and inform BigBrew's marketing strategies to better meet consumers' needs and preferences.

In terms of social media platform preferences, Facebook is considered the most effective platform for advertising, while TikTok is considered the platform that can lead customers to purchase. Instagram is perceived as having an appealing aesthetic and visual design, while Twitter is seen as a helpful platform for discovering new products or flavors.

Based on the findings of the study, it is recommended that BigBrew focus on social media advertising and prioritize accessibility and information in their marketing efforts. The study suggests that Facebook and TikTok are effective platforms to reach their target audience of young adult females and unemployed individuals in Commonwealth, Quezon City. To improve its advertising on other social media platforms, the company can consider incorporating rewards and improving response time to customer queries.

Keywords: Business Administration

Consumer Preference in Purchasing Preloved Clothes at Ukay-Ukay Paradise in Commonwealth, Quezon City: Basis in Formulating Strategies for Customer Satisfaction

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Adviser: N/A

Abstract

Preloved clothes are about buying the items that someone else has owned and possibly loved before. The researchers came up with a study to determine the consumer preferences of the customers who have purchased in Ukay-Ukay Paradise in Commonwealth, Quezon City, and to formulate strategies in terms of customer satisfaction.

From the result of the study, there is no significant difference between the assessment of the two groups of respondents in terms of brand, price, and quality. Most of the respondents of Ukay-Ukay Paradise are employed 18 years old and below, male, single, with a monthly income of PHP 4,999 or less, and unemployed, females aged 19 to 25, single. Both respondents rated the preloved clothes as "agree" in terms of brand, price, and quality.

The result simply validated that the assessment of the employed group is not different from the assessment of the unemployed group. To increase the level of satisfaction among customers, the preloved clothes business owners should organize and clean their products in such a way that the products will become attractive in the eyes of the consumers. Use a satisfactory pricing strategy; avoid selling products at extremely low or high prices. The researchers recommended to the managers that those who experience complaints because of poor quality products or poor durability and damaged clothes should maintain them by selling them at low prices or accepting refunds. The researchers also recommended enhancing the promotion strategies and customer services, which gives them motivation to repurchase and satisfy their needs.

Keywords: Business Administration

Perception of Selected Students in Beauty Vlog: Basis for Decision Making

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Adviser: Randy C. Villaseñor

Abstract

A beauty vlog is a type of video blog that focuses on makeup, skincare, haircare, and other beauty-related topics. Beauty vloggers create content to share their personal experiences, tips, and tricks with their audience. To create a successful beauty vlog, it is important to have a strong understanding of the latest trends in the industry, as well as a passion for beauty and a willingness to experiment with new products and techniques. The purpose of the study is to determine Bestlink College of the Philippines' decision-making towards using makeup products in terms of credibility, content, and persuasion.

The assessment of purchase decision-making in makeup products is strongly agreed upon by influencing these makeup brands in terms of credibility, persuasion, and content. The problems encountered by the users are the lack of diversity, biased reviews, unrealistic expectations, misleading information, and inconsistent results.

The results revealed that the majority of the respondents very strongly agree that the vlogger uses and recommends products that are widely known and respected in the industry in terms of credibility, the vlogger has a charismatic personality that viewers find engaging in terms of persuasion, the vlogger provides tips for using the product effectively in terms of content. The researchers recommend the High Professionalism of Vlogger Influencers in terms of credibility. Offer Exclusive Discounts in terms of persuasion. Differ product from other products in terms of content. Overall, the researchers recommend enhancing the promotion of makeup products by proposing an enhancement plan that can help the makeup industry.

Keywords: Business Administration

Evaluation of Information Dissemination on Disaster Preparedness of Barangay Public Safety Officer in Barangay Novaliches Proper Quezon City

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Abstract

A disaster is a major issue that affects a community or society for an extended period of time and results in widespread loss of people, property, economic resources, or the environment. The character of people who have experienced disasters frequently in the environment tend to think that disasters are a normal occurrence and feel like they already know everything, so they are passive in seeking disaster information. Hence, this study aimed to evaluate the information dissemination on disaster Preparedness of Barangay Public Safety officers in Novaliches Proper Quezon City.

The main purpose of this is to formulate a proposed program that may help the administration to ensure safety and security when it comes to disaster preparedness. The study proposed a disaster theory about the Crunch and Release model, which indicates why the disaster occurs and how it can be avoided or reduced. The study revealed that the majority of the respondents encountered more challenges in disaster response vehicles, tents, and other temporary shelters and facilities for evacuation centers. While most of the residents are not participating when it comes to evacuation and program for disaster drills and also the data gathered, it is concluded that Barangay Novaliches Proper was needed to conduct a hazard map inspection and maintenance. The study suggested that the Barangay official may provide a recommendation letter to the local government to ask for help with their budget and expenses regarding vehicles and other facilities such as tents for evacuation. Also, keep the community well prepared by disseminating knowledge on how to be prepared when disaster happens. Residents can participate by attending seminars, programs, and training to raise disaster risk awareness and preparedness. Finally, the study suggested that BPSO conduct a further study that focuses on developing other materials and standard procedures like Fire, Earthquake, Typhoon, and Flood Drills.

To better respond to and manage the immediate aftermath of a disaster, whether it is human-induced or brought on by natural hazards, communities or individuals take a number of precautions in advance.

Keywords: Business Administration

Effectiveness of Entrepreneurship as a Tool for Economic Progress: Basis for Aproposed Intervention Program

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Adviser: Nenita Diaz Makalintal

Abstract

Youth unemployment is a significant problem in the Philippines, leading to economic insecurity, poverty, and social exclusion. Entrepreneurship has been used as a solution for developed countries to battle economic decline. Therefore, this study aims to argue that entrepreneurship is a viable solution for youth unemployment in Quezon City and propose an intervention program to support youth entrepreneurship.

Both employed and unemployed respondents strongly agreed that entrepreneurship can promote economic growth, add additional income, generate employment opportunities, and improve the standard of living. The study also identified the challenges encountered by employed and unemployed individuals in entrepreneurship, such as a lack of financial capital, limited access to training and resources, and a lack of business experience.

The study concludes that youth entrepreneurship can be a powerful tool for addressing youth unemployment in Quezon City. The proposed intervention program should focus on providing financial capital, training, and resources to young entrepreneurs, along with mentorship and networking opportunities. This program should be tailored to the specific needs of young adults in Quezon City and implemented in collaboration with government agencies, private organizations, and other stakeholders. Overall, this study provides valuable insights into the potential of youth entrepreneurship as a solution for unemployment and highlights the need for effective intervention programs to support young entrepreneurs.

Keywords: Business Administration

Assessment of Customer Satisfaction of 27th Milktea House Towards Improving the Service Quality

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May Salas

Adviser: Ariane G. Astudillo

Abstract

In the past, Filipinos usually enjoyed refreshing drinks such as their favorite buko juice and samalamig. Milk tea swept all Filipinos' taste buds from the North to the South. The 27th Milktea House offers different milk tea flavors, and there are three store branches in the Philippines: the Meycauayan Bulacan, Bocaue, and Marilao branches. In this study, 27th Milktea House deals with some problems. The store has a common management problem that Milktea owners face, especially in establishments that offer a variety of customized Milktea preparations. It takes time for the customer to claim their orders. This study aims to answer and give recommendations about the problems encountered by 27th Milktea House in assessing customer satisfaction towards service quality. The researchers want to find out if service quality improves customer satisfaction. They will also be able to use the plan made by the researchers to improve the overall quality of the service. The owner will make use of it in order to enhance and advance the level of service that is provided to the customers.

The findings of this study revealed that the majority of respondents are males; age: 21-31 years old; employment status: employed; marital status: single. The assessment of the respondents towards customer satisfaction in terms of discovery, trust, integrity, and judgment was interpreted as Agree. The assessment of the respondents towards service quality in terms of tangibility, reliability, responsiveness, and assurance was also interpreted as agreeable. The results of this study revealed that there is a significant relationship between customer satisfaction and service quality.

This study suggested that the business must explore and enhance its strategies in increasing customer satisfaction towards service quality. The researchers suggest their proposed improved service quality plan to be used by the management to increase customer satisfaction and to attract more customers.

Keywords: Business Administration

Level of Effectiveness of the Existing Marketing Tools of Rphm Closet in Bagong Silang, Caloocan City: Basis for Product Promotion Strategies

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Abstract

The purpose of this study is to determine the effectiveness of RPHM Closet's existing marketing tools, the basis for product promotion in terms of public relations, direct marketing, advertising, personal selling, and sales promotion.

The results of this study reveal that the majority of the respondents are 21-25 years old, female, and single, and Employment status is equally divided into employed and unemployed. The assessment of the two groups of respondents in terms of the variables is "very effective." There is no significant difference between the assessment of the two groups of respondents on the level of effectiveness of the existing marketing tools of RPHM Closet in terms of public relations, direct marketing, advertising, personal selling, and sales promotion. The issues encountered by the respondents that rank the highest are customers damaging the items on their own and returning them to the reseller and courier returning the parcel because the buyer refused to receive the parcel. The solution made by the respondents to the said issue is the implementation of a down payment first before processing orders.

This study recommended the following: Building customer loyalty by offering a standout customer experience by selling quality products. Conduct a monthly Monitoring campaign via resellers to determine their concerns and suggestions. The information can be gathered through resellers forums and surveys, as well as through interactions. Determine different Platforms for posting products and run social media contests to recall brand awareness. It focuses on having quality feedback shortened and the ability to measure customer preferences. RPHM Closet will provide no cancellation policy and no refund if the fault is on the customer. This study proposed a Product Promotion strategies model. This strategy will be able to promote the service or product that the RPHM Closet will offer and keep the business profitable by gaining more potential consumers through the use of different promotion strategies.

Keywords: Business Administration

Evaluation of Marketing Strategy Used by Avon Philippines, Novaliches Branch Quezon City: Basis for Enhancement

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Adviser: Randy C. Villaseñor, MPA

Abstract

The objective of this study is to evaluate the marketing strategy employed by Avon Philippines, Novaliches branch in Quezon City, and identify areas for improvement in terms of product, place, promotion, and price. Additionally, this study aims to identify the issues encountered by the respondents in the marketing strategy used by the Avon Philippines, Novaliches branch. Marketing Strategy of AVON: According to the company's mission statement, women are its primary target market. The main target demographic is made up of career-minded working women between the ages of 25 and 35. The AVON Philippines company was created primarily to support the empowerment of women. Additionally, AVON guarantees to provide customers with the most cutting-edge goods and services. An evaluation of the marketing strategy against several criteria can help pinpoint areas for improvement when research indicates that particular marketing channels would successfully reach a product's target market, but sales don't appear to support this. The researchers came up with a proposed recommendation to the Avon Philippines Novaliches branch to serve a large number of consumers while being able to discern their needs.

To fulfill client expectations and motivate customers, Avon Philippines needs to update its strategy, communicate with customers, have more cordial interactions with clients, recognize their requirements, and resolve disputes more effectively. Additionally, Avon Philippines should establish a rapport of trust with its associates, competitors, and clients and show compassion for them. Additionally, Avon Philippines should address the accessibility of goods early and frequently, and local businesses should be easy to find for consumers, employees, and suppliers. Finally, the product value proposition should be taken into account when pricing.

Keywords: Business Administration

Evaluation of Medix Hospital System on Record Management at E-med Healthcare Solution: Basis for Improvement

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Abstract

The digital era has made life easier and faster, but there is an opposing viewpoint that technology can be destructive to humans. Records Management (RM) and Electronic Records Management (ERM) are two activities that have been shown to be advantageous in the workplace. Record Management (RM) oversees the effective and systematic control of the creation, receipt, maintenance, use, and disposition of records, while ERM oversees the effective and systematic control of the creation, receipt, maintenance, use, and disposition of records. Records management is an essential task that enhances a company and can be part of its culture. E-Med Healthcare Solutions Incorporated is one of the companies focused on exceeding their client's expectations by providing excellent products, outstanding customer support service, greater value, and increased flexibility.

The accuracy of records showed that all information about each patient was true and precisely recorded in the system, while e-med Healthcare Solutions Inc. integrated record management as part of daily operations. The processing of data in the Medix information system demonstrated how well the system functions and the sending and receiving of data demonstrated how quickly and accurately the system offers accurate information and can handle large files. The system is office-friendly and secure against data loss, but the system software is not updated.

The questionnaire was given to the employees and created effective and practical questionnaires with the help of grammarians and statisticians. The program offers a secure method of filing, the respondents are sure that their software offers accurate records, and the existing software is working effectively and at the top of its office-friendly performance. Moreover, they must prioritize updating their system. The system they are using is outdated, which could damage the staff's trust in their ability to compete. On the other hand, innovations are rapidly expanding today.

Keywords: Business Administration

Utilization of Marketing Strategies Towards the Customer Satisfaction of an Eatery Shop

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Adviser: Jeremiah Palmiano

Abstract

The purpose of this study is to utilize GMB Lutong Kapampangan's marketing strategy in terms of price, place, promotion, and product towards customer satisfaction. The results of this study reveal that the marketing strategies of GMB Lutong Kapampangan practice 4p's; the price is evaluated as "very satisfied," and in terms of place, promotion, and product, it is evaluated as "satisfied." The problems encountered in the business are lack of ventilation, not enough space to accommodate customers, and the service is slow.

This study recommended that the business should advertise their store more by improving their online products and services and offering live chat assistance to potential clients; when it comes to the cleanliness of the workplace and staff efficiency, every employee needs to be trained and be efficient, and last is a promo and discount owners must use discounts to their store when it comes to large/bulk orders, devoted clients, and coupons to their online store. Regarding the marketing strategies they employ, they must modify the price of the product in accordance with the cost assessment and profit margin calculation to get the right price that the customer can afford. Additionally, they must decorate the interior of the establishment, particularly the dining area, place warning signs about cleanliness, and ask staff to keep the area clean. Make an action plan that assists in improving their business so the customers' satisfaction and loyalty can be gained by the company through proper strategic action plan implementation.

Keywords: Business Administration

The Impact of Physical Office Environment on the Productivity Level of Barangay Personnel at Barangay Novaliches: An Assessment

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Jeramie Platil
Madilen Fernandez
Reannce Grate

Adviser: Bryan T. Tubao

Abstract

This study focused on identifying the Impact of the Physical Office Environment on the Productivity level of Barangay Personnel at Novaliches Proper: An assessment. The primary subjects of this thesis study will cover the Personnel in Barangay Novaliches Proper, Quezon City, of the present year 2023. The population of this research was comprised of 20 Barangay personnel at Novaliches Proper. This thesis study utilized the Convenience sampling method under non-probability sampling to collect data from the respondents.

The study revealed that there are three out of five factors that impacted the productivity level of Barangay Personnel at Barangay Novaliches which are Noise, Ventilation, and Workers' attitudes.

The study revealed that there are three out of five factors that impacted the productivity level of Barangay Personnel at Barangay Novaliches: noise, ventilation, and workers' attitudes. Even though findings indicate that the Barangay Personnel are productive at their workplace, it is inappropriate to be complacent because there are present problems that need to be resolved in order to prevent them from aggravating and impairing their productivity in the future. Thus, the study recommended the following: be friendly or age-friendly to the personnel, promote employee adequate ventilation and access to fresh air, and, in no small measure, set up a meeting frequently with her colleagues and provide rooms that allow individuals to focus appropriately on their work.

Keywords: Business Administration

The Impact of Customer Treatment on the Resiliency of Selected Food Delivery Riders at Grab Company

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Shella Marie Magno
Berly Joy Oliveros

Adviser: N/A

Abstract

Grab Food now has the widest restaurant selection in the Philippines, with 4,000 locally-based restaurants onboard. Grab Food continues to satisfy more cravings as it brings greater convenience to its consumers. We know Filipino consumers love a variety of food choices, so we've worked hard over the past months to bring onboard their local favorite merchants onto Grab Food. Today, we have the widest selection of restaurants on Grab Food. Food remains a top household expenditure in the Philippines, and we believe our on-demand food delivery service can add convenience to consumers' lives while opening up more income streams for the merchant- and delivery partners. Grab keeps empowering its intricate network of customers, merchants, and delivery companies. Grab Food is improving how well it can make use of shared digital economy prospects.

The results of this study reveal that the profile of the respondents in terms of age, sex, and length of service and also the customer treatment that affects the resiliency of food delivery riders was evaluated as "strongly agree" in terms of job performance, and job satisfaction, while behavior was evaluated as "agree; The problems encountered in terms of mistakes in order had the highest rank.

This chapter includes a summary of the findings gathered from the study and what the study suggested. This includes the totality of outcomes of the conducted and the conclusions, and this study recommends that a way to increase the resiliency of food delivery riders is to improve their handling of customer orders because it is within the rules of the company to take care of the customer's orders. Doing so can increase the probability of obtaining a good rating from the customers and also improve proper food handling because proper food handling may encourage riders to be more careful and mindful of how they handle food.

Keywords: Business Administration

**Impact of Compensation to Employee Retention of Mega Jug Phils. Inc in Malabon City:
A Basis for Improving Employee Retention Program**

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Bernadeth Devera
Jovel Pineda
Myla Joe Santos

Adviser: N/A

Abstract

Nowadays, taking care of the welfare of employees is very important in order to ensure they do hard work toward organizational goals. The aim of this study is to establish the impact of compensation on employee retention. The objective of this research is, firstly, to evaluate the level of employee retention. Secondly, this research examines the relationship between compensation and employee retention. Lastly, determine the effect of the compensation on employee retention. This research is carried out at Bestlink College of the Philippines.

Based on the result, the researchers conclude that there is no significant relationship between compensation and retention. Based on the results presented, the researchers came up with the following recommendations such as open communication between employees and management. Hold regular meetings. The employer should keep in mind the Employee Compensation strategy depending on the age of the employees. Employers can conduct employee surveys to get feedback on the current compensation package. A transparent pay policy can also help boost employee morale and trust in management, showing the company compensates its employees fairly, gives at least one jug additional for referral commission, Keeps giving the proper benefits for employees, and lastly, keeps giving the best pay structure for employees.

Keywords: Business Administration

Factors That Influence the Productivity Level of Employees: An Evaluation

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Edralyn Quizon
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Camila Villarta

Adviser: N/A

Abstract

Employees are the most valuable asset and play a large part in ensuring the company's success. The employees must be willing and responsible for the business to achieve its goals. Employee productivity in any organization is relevant for the better performance of an organization. A better performance makes an employee improve the skills and learning they have.

According to the findings, the researchers discovered that the male and female groups of respondents strongly agreed that the evaluation of the work environment, pay structure, technology and production factors, training and career opportunity, and cultural diversity influence their productivity level. Also, the results of the study revealed that there is no significant difference between the evaluation of the two groups of respondents with regard to the cited variables.

The main problem encountered as to the listed variables was lack of upgraded technology devices and internet connection, and the least problems encountered were burning time on inefficient meetings, lack of training and development, and performance management problems. The researchers proposed different intervention programs for each variable that will boost or encourage employees to put forth their best effort and maintain employee engagement while valuing the work.

Keywords: Business Administration

**Level of Satisfaction of the Customers at 7-Eleven McHotel Susano Road. Novaliches
Quezon City: Basis and Enhance Inventory Management**

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Adviser: N/A

Abstract

The convenience store concept began in 1927 at the Southland Ice Company in Dallas, Texas. The company's first stores were known as Tote'm stores and became 7-Eleven to reflect the stores' new, extended hours – 7 a.m. until 11 p.m., seven days a week. 7-Eleven is a 24-hour convenience store that offers grab-and-go bites, beverages, and assorted items. The purpose of the study is to determine the level of satisfaction of the customers at 7-Eleven motel Susano Road, Novaliches, Quezon City, in terms of age, gender, civil status, and employment status.

The results of the study reveal that the majority of respondents are females between the ages of 18 and 28 and are single. The assessment of the level of satisfaction of the employed and unemployed customers of 7-Eleven in terms of quality of products and availability of products is "Highly Satisfied." The problems encountered by the customers are unavailable products, poor product quality, long waiting times, poor customer service communications, broken/defective products, preferred payment not being accepted, and unresolved issues.

This study recommended that they develop a plan to increase the level of customer satisfaction and to keep improving their product availability by implementing an inventory management system to conduct regular audits to know how many products have already been sold and if they have lost items. Store Managers know they have a way to solve the problem encountered while continuously improving their customer service. Should be always achieving product consistency by managing the quality of products and product availability. The store provides and produces quantities of products with quality products to attract more customers, such as employed and unemployed customers, and will get customer satisfaction.

Keywords: Business Administration

**Level of Effectiveness of Rewards Card at Red Ribbon Bagong Silang Caloocan City:
Basis for Customer Retention**

Jolina Boholst
Jobelyn Mary Calinaya
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Melenzon Mamaril

Adviser: Vinalyn L. Sarzata, LPT, MBA

Abstract

A Loyalty program is one of the marketing strategies to build a stronger relationship with the customer through giving rewards for purchasing the product or services such as discounts, points redemption system, and other special incentives to attract and retain them to continue supporting the product or services offered. In addition, it is also a way of encouraging the customer to patronage the brand to prevent them from turning to other competitors who also offer the same product or services around the area of business. The researcher aims to know the level of effectiveness of the Rewards Card to improve customer retention in buying the products that Red Ribbon offers.

The common problems encountered by the respondents are as follows: Reward card holders cannot use the other payment methods, the offline system affects customer buying retention, and the renewal of reward card fees affects customer retention to renew their reward card.

Keywords: Business Administration

Impact of Marketing Mox Towards Customer Satisfaction in Oppa K-Grill Samgyeopsal at Quezon City: An Assessment

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Adviser: Ms. Vinalyn L. Sarzata

Abstract

Having healthy eating in life is one of the fundamentals that our body needs; food becomes our comfort every time we might be having a hard time. Especially when we are dining outside our homes, like dining in a fancy restaurant, an expensive one, unlimited, eating all you can like a buffet, etc. Franchising your very own restaurant, like a grill, was one of the hardest things and decision-making to do. But, nowadays, Filipinos have been influenced by Korean culture, like the aforementioned “Samgyeopsal,” which was first introduced in the early 20th century in Kaesong, South Korea, as stated by Argarin’s (2021) article. Samgyeopsal Grill restaurant has been adopted in the Philippines, and it still had a significant number of consumers even when it first started.

The result of this study is that the majority of the respondents are the younger generation, which is ages 18-35 years old, and for the civil status, most of the respondents are single and most likely employed consumers. The variable affecting the decreasing demand and continuous serving was the place when it came to “Wide parking space for the customers,” which was interpreted as partly satisfied. Meanwhile, the assessment in terms of product, price, and promotion was good enough for the two groups of respondents who were interpreted as very satisfied. The biggest problem encountered by the two groups of respondents was the long waiting time within the restaurant for the customers to eat and enjoy the food because of its small waiting area for a bunch of customers that are coming.

Overall, the researchers recommend that a portion of the restaurant be renovated, particularly the area where customers can come in at any moment, because the number of customers may have an impact on restaurant operation.

Keywords: Business Administration

Assessment of Service Quality of Samgyeopsal SA Batasan in Quezon City: A Basis for Enhancement

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Abstract

The primary objective of this study is to evaluate the service quality of Samgyeopsal sa Batasan, a restaurant located in Quezon City. Service quality is a multi-dimensional concept that reflects customers' overall evaluation of the superiority or inferiority of a service. It refers to the extent to which a service meets or exceeds customers' expectations in terms of various attributes such as reliability, responsiveness, assurance, empathy, and tangibles. An accurate and comprehensive assessment of service quality is essential for service providers to develop effective strategies for improving service quality and enhancing customer satisfaction.

The study utilized a survey questionnaire via Google Forms to assess the service quality of Samgyeopsal Sa Batasan. The results of this study indicated that the assessment of service quality at Samgyeopsal Sa Batasan yielded a total average mean of 3.37 for reliability, 3.37 for responsiveness, 3.43 for assurance, 3.43 for empathy, and 3.25 for tangibles. These scores were interpreted as "Agree," suggesting that customers generally agreed that the restaurant met their expectations in these dimensions of service quality. For challenges encountered in Samgyeopsal sa Batasan, slow service is the highest rating with 27 respondents, equivalent to 54%; unavailability of certain products or services and problems with the equipment and overall atmosphere got 13 responses, equivalent to 26% and both got the 2nd rank. Next, none or no challenges encountered got 11 responses, equivalent to 22%, and got the 3rd rank.

The recommendations that the researchers will take to Samgyeopsal sa Batasan are to have fast and friendly communication and achieve all customer expectations in terms of food quality and food service. Consider factors such as space, layout, and customer flow to avoid compromising existing customers' comfort and experience. Ensure that the addition of new seating does not compromise the overall design and functionality of the restaurant.

Keywords: Business Administration

Social Media Platform of Kagayaku Whitening Soap and Its Influence on Consumer Buying Behaviour in Quezon City: A Basis for Marketing Strategies

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Adviser: Vinalyn L. Sarzata

Abstract

This study aims to provide information regarding the social media platform of Kagayaku whitening soap and its influence on consumer preferences for marketing strategies. Kagayaku Whitening Soap is a beauty product that has gained popularity in Quezon City, Philippines. To maintain its market position and increase sales, the company needs to understand the influence of social media on consumer buying behavior.

By using frequency and percentage, the results showed that most of the respondents are female, which is a total of 72%, aged from 19-24 years old, and have 5,000 below monthly income. In terms of social media platforms used by kagayaku, TikTok is considered to offer a lot of tools for creativity. In terms of social media platforms Influence the consumer to buy the products, effectivity, the respondents said that social media is an effective way to connect with your customers. Overall, the respondents Strongly Agree that social media is an effective way to connect with your customers. The null hypothesis is REJECTED using the Pearson R formula. The researchers recommended that Kagayaku focus on social media advertising and prioritize accessibility in their marketing efforts.

The study suggests that TikTok is an effective platform to reach its target audience of young adult individuals in Quezon City. The business may think about adding awards and speeding up response times to client inquiries to enhance its advertising on other social media sites. It is crucial to solve the issue of delayed responses by offering prompt and effective customer support. The business should also concentrate on producing interesting and entertaining content for its audience. This might boost brand loyalty and client engagement. In order to enhance the impact of its advertising, the business should customize its marketing techniques to fit the unique demands of its target population.

Keywords: Business Administration

A Business Plan On the Establishment of Apeeling Burger Business (ABB) in #13 Susano Road, Novaliches Proper, Quezon City

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Adviser: Vinalyn Lentejas Sarzata

Abstract

Apeeling Burger Business (ABB) offers burgers made from banana peel as the main ingredient in the patty instead of meat, catering to health-conscious customers who enjoy delicious food. This burger concept was established in February 2023 and will open in August 2023. It is located at #13 Susano Road, Novaliches Proper, Quezon City, with a capital of Php50,000.00 and five employees. The investment expenditure will be divided among the five owners in a specific ratio. Burgers are a popular option for Filipinos on the go due to their price and convenience.

The marketing plan divides Apeeling Burger Business (ABB) 's target market into segments based on demographic, geographic, psychographic, behavioral, and socioeconomic factors. ABB develops business goals and engages with the target market or customer to understand their precise demands. Apeeling Burger Business' (ABB) co-owners will be their own employees. Apeeling Burger Business' (ABB) employees are appointed based on their experience with appropriate roles and responsibilities. The results show that providing customers with healthy meals at a reasonable price, a friendly environment, adaptable workers, and social media engagement are all essential to ensuring their contentment.

Due to its anticipated favorable financial plan in terms of an income statement, cash flow, and balance sheet, Apeeling Burger Business (ABB) can accomplish its long-term goals and can draw investors.

Keywords: Business Administration

Analysis of the Purchasing Behavior of Mahiwaga Café Customers: Basis for Proposed Action Plan

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Adviser: N/A

Abstract

The process of seeking, purchasing, and evaluating products or services that the customer expects to meet their needs is referred to as purchasing behavior. The Mahiwaga Cafe is a small business that offers food and beverages located at Congressional, Quezon City. The concept of Mahiwaga Cafe is to establish an environment with an easygoing and family-oriented atmosphere, allowing customers to experience Mahiwaga in all possible ways. This study aims to determine the purchasing behaviors of Mahiwaga Café customers in terms of cultural, social, personal, and psychological factors. Also, to propose an action plan regarding the problem encountered by Mahiwaga Café customers.

Based on the gathered data, presents a significant difference between the assessments of purchasing behavior when grouped according to profile. It reveals that, in terms of civil status, since the t-value 2.759 is outside the t-critical value of 2.048, the null hypothesis is rejected. In terms of Age, since the F-value of 3.88 is outside the F-critical value of 2.98, the null hypothesis is also Rejected. It concludes that there is a significant difference between the assessment of purchasing behaviors when it comes to Civil Status and Age. On the other hand, in terms of Gender, since the t-value 1.12 is within the t-critical values of 2.05, the null hypothesis is Accepted. In terms of Monthly Income, since the F-value of 0.17 is within the F-critical value of 2.98, the null hypothesis is also Accepted. It concludes that there is no significant difference between the assessment of purchasing behaviors when it comes to Gender and Monthly Income.

The researchers recommend that Mahiwaga Cafe should have suitable strategies for demographic profiles to benefit and obtain the other age groups, gender, civil status, and monthly income to integrate more customers. The business should also consider all the internal influencing factors, which are cultural, social, personal, and psychological, to cater to all the customers. Mahiwaga Café must refocus and develop new strategies that provide products and services to all customers. The researchers highly recommend Mahiwaga Café to use the action plan created by the researchers.

Keywords: Business Administration

**Utilization of Existing Marketing Strategies of Potato Corner in Vicas, Caloocan City:
Basis for Standardization**

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Adviser: Reynold Bangalisan

Abstract

The purpose of this study is to know how Potato Corner utilizes the existing marketing strategy in terms of product, price, place, and promotion.

The results of this study reveal that the employed marketing strategy of Potato Corner is a psychological marketing strategy, franchising strategy, French fries unique flavors, and sales promotion; the utilization of the existing marketing strategy of Potato Corner in Vicas, Caloocan City is “Highly Utilized” in terms of price and place and “Moderately Utilized” in terms of product and promotions; there is a basis for standardization for marketing strategy.

This study recommends that Potato Corner should maintain an open door for other characteristics that possibly might be their potential customers. This would be a very successful strategy for Potato Corner to increase its target market and sustainably build its business. To utilize the existing marketing strategies employed at Potato Corner, the researchers recommend continuing to use the 4p's marketing mix, such as product, price, place, and promotion. Potato Corner should develop its promotions and advertising strategy so that it can reach more potential customers through social media, create some anniversary promotions to increase customer loyalty, and inform potential customers that you have something to offer. Branches of Potato Corner should upgrade the set of standardization that the company implemented to ensure high-quality content and brand consistency of Potato Corner.

Keywords: Business Administration

Factors of Workplace Environment Affecting Employees' Job Satisfaction in Concentrix Quezon City

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Adviser: N/A

Abstract

The purpose of this study is to determine the Factors of Workplace Environment Affecting employee satisfaction in Concentrix, Quezon City, that demographic profile in terms of gender, age, years of service in company and other job roles; to assess the factors of workplace. Environment affects employees' job satisfaction in terms of the physical environment, company culture, and working conditions; problems encountered by the respondents in dealing with job satisfaction within the workplace environment; the significant relationship between factors of the workplace environment and job satisfaction when respondents are grouped according to their profile; and proposed enhanced plan may be proposed to Concentrix to enhance and improve job satisfaction of employees.

The results of the study revealed that the factors of workplace environment affect employees' job satisfaction in terms of the physical environment, company culture, working conditions, and base wage, salary; there is a significant relationship when the demographics profile is considered based on chi-squared results; I experienced work-related ill health such as suffering from stress, depression, or anxiety which reduces my productivity is the most problem encountered by the respondents in dealing with job satisfaction within the workplace environment; there is a significant relationship between the factors such as the physical environment, company culture, and working conditions in job satisfaction.

The study recommends that Concentrix maintain a good workplace environment, such as a physical environment, to obtain job satisfaction, company culture, and working conditions.

Keywords: Business Administration

Assessment of Transportation Services of Four Aces Logistics Services: Basis for Improvement of Delivery Services

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Abstract

Transportation services have become increasingly important in today's economy as more and more businesses rely on delivery services to reach their customers. In this regard, many trucking companies are continuously improving their transportation services to meet the growing demands of their customers. One such company is Four Aces Logistics Services, which provides transportation services to the meat industry.

The results of the study revealed that the majority of respondents, according to age (40-49 years old), gender (male), and number of months as a customer (10 months and above), interpreted the assessment of Four Aces Logistics Services' transportation services in terms of reliability, empathy, tangibility, assurance and responsiveness as "Strongly Agree" with a composite weighted mean of 3.55. The problems encountered by the respondents in transportation services were mainly related to a lack of GPS tracking, delayed deliveries, poor customer service, unprofessional and careless drivers, and damage to goods.

From the results, the following recommendations are that the company should strive to maintain a high level of dependability for its customers. It should continue to focus on providing reliable, empathetic, tangible, assured, and responsive transportation services. The company should continuously monitor and improve its services in order to ensure that they are performing at an optimal level. To modernize its transportation services, the company should invest in GPS tracking, ensuring timely delivery, improving its customer service standards, and hiring trained and experienced drivers. The company may also use the standards guide created by the researchers to improve delivery services. It ensures uniformity, guides all personnel to be aware of the same procedures, and improves customer satisfaction.

Keywords: Business Administration

Management Style in Running a Small Food Business in Sauyo Bagbag Novaliches: Basis for Strategies Management Plan

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Abstract

Effective management results in improved economic productivity, which in turn serves to raise human well-being. By preventing resource wasting, good management makes challenging work simpler. The quality of life is raised. Fostering job prospects that produce revenue in the hands improves the profit, which is advantageous to the company and society. New items and societally helpful studies are produced by the organization. It coordinates the production variables, assembles and arranges the resources, and integrates the resources effectively to accomplish goals. It focuses teamwork on achieving pre-established objectives. There would be no loss of time, money, or effort by clearly outlining the organization's goals. Management transforms unorganized human, financial, and technological resources into productive business. These resources are managed, directed, and coordinated in a way that helps the business achieve its objectives. It uses specialists and professionals whose services enable the effective exploitation of their talents and expertise while minimizing waste. There is no underuse of any resource if workers and equipment are operating at their optimum capacity. With careful preparation, minimal input

Based on the study, the proposed output of management styles of an owner in running a small food business above cite and help convenience store improve, and recognized to get more consumers in terms of Product Cost – It helps the consumer products. Management styles are more about serving consumers or customers with low-cost products or services without spending too much cash. Distribution Service – It helps a convenience store to get more buyers and persuade retail buyers to shift to management styles for running a small food business.

This study aimed to determine the effects of hybrid learning modality on the budgets of families in Novaliches Quezon City. Purposive sampling was employed at Novaliches Quezon City. The researchers used a quantitative research design through survey questionnaires. It was figured out that hybrid learning affected the budget of the families in Novaliches Quezon City, which does not fit their different expenses and needs. This study recommended putting cooperatives in every Barangay in Novaliches.

Keywords: Business Administration

Influence of Monetary Benefits on Employee Performance in 3s Center, Valenzuela City

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Abstract

Employee performance is a major concern for businesses in today's competitive world. The impact of monetary benefits on employee performance is one of the important factors that affect organizational performance. The purpose of this study is to examine the influence of monetary benefits on employee performance in 3S Center, Valenzuela City. Monetary benefits are tangible rewards, such as salaries, bonuses, and incentives that employees receive from the organization. The study will look at how these monetary benefits positively or negatively influence employee performance, productivity, and motivation in the workplace. By understanding this relationship, organizations may be able to improve their employee performance and overall organizational success.

The impact of monetary incentives on employee performance at 3S Center, Valenzuela City, or any work has been widely explored in the discipline of Human Resource Management (HRM). Employers frequently utilize monetary rewards such as salaries, bonuses, and other incentives to encourage and keep their staff. The researchers concluded that monetary advantages had a beneficial influence on employee performance. Employees who are fairly compensated and suitably recognized for their achievements are more engaged and productive at work. On the other hand, employees who are underpaid or feel underappreciated are more likely to be disengaged and may eventually quit their positions. However, it is important to note that monetary benefits are not the only factor that influences employee performance. Other elements that influence employee motivation and performance include job happiness, work environment, and opportunity for growth and development. In conclusion, while monetary incentives are crucial in motivating and keeping people, they should be viewed as one piece of a broader jigsaw that incorporates other aspects that influence employee performance.

It has been up for discussion for a while now whether financial incentives have an effect on workers' productivity. Some claim that monetary incentives are insufficient to increase employee performance, while others believe that monetary incentives are effective motivators. In the setting of 3S Center, Valenzuela City, monetary advantages may have a substantial impact on employee performance. The automotive sector is highly competitive, and success depends on maintaining competent and motivated personnel. Offering monetary perks like bonuses and incentives may encourage employees to work harder and perform better. Despite this, it's critical to remember that financial rewards should be combined with a friendly and productive workplace. Simply throwing money at employees without addressing underlying issues like stress, burnout, or a lack of communication may backfire and result in backfiring and resulting in lower morale and productivity. Finally, a balance of monetary and non-monetary incentives, such as professional development opportunities and recognition, may produce the best results in promoting employee performance and retention in 3S Center, Valenzuela City.

Evaluation on the Level of Customer Satisfaction Towards Brand Loyalty of Big Daddy Shawarma in Novaliches, Quezon City

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Abstract

Customer satisfaction is one of the most important factors in the success of any business, whether it's selling a product or providing a service. Customers should be treated as assets, and their wants, interests, and buying habits are all different. Big Daddy Shawarma is a stall business of shawarma wrap and shawarma rice located at Novaliches, Quezon City. The business is very popular with its customers as they serve their products neat, fresh, and clean. David Aaker (1991) states that brand loyalty is a measurement of the attachment a consumer has toward a brand. If customer satisfaction affects the purchase intentions of consumers, then it will lead to brand loyalty. This study aims to answer and give recommendations about the problem of Big Daddy Shawarma in Novaliches, Quezon City, which evaluates the level of customer satisfaction towards brand loyalty. The researchers want to find out if customer satisfaction increases a business's brand loyalty.

The assessment of the respondents' evaluation of brand loyalty in terms of customers' satisfaction, brand experience, and brand trust was interpreted as highly satisfied. The results of this study revealed that there is a significant relationship between customer satisfaction and brand loyalty.

This study recommended that the business should come up with brand loyalty strategies to increase its brand loyalty to keep and increase the level of customer satisfaction and sustain customer retention.

Keywords: Business Administration

The Impact of Shift Work to the Employees Productivity at Alorica Eton Centris in Quezon City Branch

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Adviser: Sharlene M. Guevarra

Abstract

Alorica is an innovative customer experience management and Business Process Outsourcing (BPO) services solution headquartered in Irvine, California. A leading provider of customer management outsourcing solutions spanning the entire customer lifecycle. Shift work is a method of scheduling work hours that involves using two or more shifts of employees in order to operate the work environment for a longer period of time than typical office hours.

Most of the Call Center Agents of Alorica Company are aged 21-30 years old. Most of them are male, the majority are single with 1-6 months of service, and most are on a day shift work schedule. In the assessment of the employee shift work/schedule types (day/mid/night shift) affecting the employee's performance at work, respondents strongly agree that their shift work affects their productivity, safety, and responsibility work. While respondents only agree that their shift work affects their motivation and commitment to work. Lastly, the respondents prefer to have and think they can perform productively in work on a day shift work schedule.

Having a different Shift work affects the productivity of the employees, especially when the schedules are on a shifting basis; the employees need to adjust or adapt immediately and make sure to stay productive by meeting the job parameters and expectations. While the company provides the same benefits to all employees with regard to a safe workplace and health benefits, it adds to employees' productivity, making them safe and healthy most of the time and helping them accomplish all their job responsibilities. Since changing schedules is common in BPO companies, it is recommended to extend the period of time before switching to new work schedules so that employees may get used to them gradually and continue to be productive.

Keywords: Business Administration

The Impact of Employee Relationship Management on the Employee Retention of a Selected Fastfood Industry in Quezon City

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Abstract

The purpose of this study is to determine the impact of employee relationship management on the employee retention of a selected fast food industry in Quezon City. This thesis explores the factors that can significantly impact employee retention in an organization and gives a solution on how to resolve this problem. It attempts to relate some of the factors discovered to major theories such as Herzberg's (two-factor) theory.

The respondents assess the impact of employee relationship management based on the total weighted mean of the factors or variables workplace, work-life balance, teamwork, and leadership management. The respondent evaluates how employee relationship management affects employee retention based on the total weighted mean of the variables in terms of compensation, training and opportunities, health and wellness, and recognition. There is no significant relationship between employee relationship management and employee retention in selected fast-food industries.

Employees are a company's greatest asset. The longer a worker works, the more experienced an employee is and the more valuable they are to the organization. Other factors contributing to high turnover rates include job and employee mismatches and failure to meet the employees' expectations. Thus, it is important for management teams to realize that turnover is not caused by a single event but rather by a string of processes in the organization.

Keywords: Business Administration

The Level of Effectiveness of Social Media Towards Brand Awareness of Be You Salon in Novaliches Bayan Quezon City: Basis for a Proposed Development Plan

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Adviser: Ms. Vinalyn L. Sarzata

Abstract

Be You Salon is a beauty salon or beauty parlor business that offers cosmetic services for both men and women. In today's business environment, social media is a new marketing tool that all businesses may use to build relationships with potential clients. The reason for conducting this research is to find out how effective social media is in terms of credibility, encouragement, and message clarity.

Make the page attractive by posting pictures with good photography and providing promos and discounts according to the preferences of each group of respondents. The salon owner must boost service affordability and salon business appeal; the salon must provide attractive offers for the customers. Spending time responding to customer messages will make the customer feel important. To make social media advertising more effective, the researchers recommended the proposed development plan that will help improve the effectiveness of social media among customers, turning its weaknesses into strengths.

Keywords: Business Administration

**Assessing Consumer Behavior of Using G-Cash Mobile Payment of Small Enterprise in
Litex, Quezon City**

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Abstract

The purpose of the study is to determine how the G-Cash as a payment method affects consumer behavior in terms of attitude, subjective norms, and perceived behavioral control. The element affects consumer behavior when using G-cash mobile payment in terms of attitude, subjective norms, and perceived behavioral control; the problems encountered in terms of regulatory compliance, fraud risk, customer mindset, and lack of trust.

Overall, the researchers recommend enhancing security measures to ensure that users' personal and financial information is secure, and they also offer rewards and incentives to encourage users to use their platform. The researchers highly recommend offering offline payment options for users in areas with poor internet connectivity to ensure that users can still make transactions even without an internet connection. Allow users to customize their app and payment settings to make it more personalized and tailored to their needs. G-cash should invest in marketing campaigns to increase awareness of their product and educate consumers about the benefits of using G-cash as a payment method.

Keywords: Business Administration

Evaluation of Product Quality Towards Customer Satisfaction of City Boy Brew in Kalumpang Marikina: Basis for Improvement Plan

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Adviser: Mr. Jeremiah Palmiano

Abstract

The purpose of this study is to evaluate the product quality of City Boy Brew in terms of taste, presentation, price, and aroma to determine the business's success.

From the result of this study, it appears that the evaluation of the taste, presentation, and aroma is "agree." The problems encountered by City Boy Brew revealed that the biggest problem encountered by the coffee shop is the price of the coffee because most of the prices are not affordable for some customers to the point where it is nearly impossible for them to make a profit and difficulties in maintaining the consistency of income

This study recommended that City Boy Brew lower the price so that other customers can afford it, but the quality is still the same. Based on the findings, the researchers developed guidelines for the City Boy Brew.

Keywords: Business Administration

**E-Commerce Operation of Small Medium Enterprise (SME) in Novaliches Quezon City:
Basis for Emerging Guide**

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Adviser: N/A

Abstract

E-commerce is the buying and selling of goods and services over the Internet. E-commerce can also be a way of transmitting funds or data. It can operate in several market segments, including business-to-business, business-to-consumer, customer-to-customer, and customer-to-business. This study came up with an evaluation of e-commerce operations of food and clothing business owners in Novaliches, Quezon City. It aims to know the challenges faced by the customers and how food and clothing businesses assess the level of effectiveness of E-commerce operations in terms of sales, production, and customer satisfaction.

The findings of this study revealed that the platform used by the majority of respondents for their SME e-commerce operations is Grab Food for the food business and Shopee for the clothing industry. In addition, most of their income was in the range of 20,000-30,000. The e-commerce operation is "Strongly Effective" in terms of Sales, Production, and Customer Satisfaction. Most of the challenges encountered in the food business were Bogus Buyers, while the Clothing Business was Price Competition. The results are statistically not significant. Therefore, the decision is to accept the null hypothesis. There is no significant difference between the two groups of respondents.

Keywords: Business Administration

The Perceived Effectiveness of AI HR Helpdesk in Selected Teaching and Non-teaching Employees at Bestlink College of the Philippines

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Abstract

This study aims to evaluate the perceived effectiveness of an AI HR helpdesk among teaching and non-teaching employees at Bestlink College of the Philippines. The study employed a quantitative research design, with a survey questionnaire as the primary data-gathering tool. The questionnaire assessed the participants' perception of the AI HR helpdesk's effectiveness in addressing their HR concerns, as well as their satisfaction with the overall function. The results of the study suggest that both teaching and non-teaching employees perceive the AI HR helpdesk as an effective means of addressing their HR concerns. The participants reported high levels of effectiveness with the AI HR helpdesk's HR support, Easy access information, Data Privacy, Ticketing System, Availability, and automated repetitive tasks in providing HR-related information and assistance. However, the study also identifies some areas for improvement, such as the need for more human-like interactions with the AI HR helpdesk. The study's findings provide valuable insights for organizations that are considering implementing AI HR helpdesk systems. The study's results can guide organizations in developing and implementing effective AI HR helpdesk systems that meet their employees' needs and preferences. Based on the overall findings, most of the 190 respondents agree to implement or to have AI HR. Helpdesk in Bestlink College of the Philippines

Keywords: Business Administration

A Study on the Effects of Employees Work Relationship to Job Performance; Basis for Enhancement

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Abstract

Conflict can arise in any setting, and the workplace is certainly no different. Disputes between employees or a direct disagreement between an employee and a business owner are situations that can occur frequently. One of the biggest issues is how the two parties talk to each other or if they talk to each other at all. If there isn't an easy way for the two parties to communicate with each other and make themselves heard, the conflict can escalate into something much worse. This can lead to poor company morale or the termination of a team member.

The results of this study showed that the majority agreed that maintaining a good environment is vital for every employee. The result shows that encouraging each employee to feel open and comfortable in their work environment creates job satisfaction and social interaction that enables efficient work, various challenges employees face in the workplace, and various opportunities that foster healthy relationships between Employers and employees to encourage their employers to improve an organization.

The most valuable recommendation is the implementation and improvement of employee relations and the careful and appreciative treatment of your employees.

Keywords: Business Administration

Customer Service Strategies of Oww-Bet's Kalugs Lugawan in Tandang Sora Quezon City :Basis for Enhance Customer Retention

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Adviser: Jeremiah Palmiano

Abstract

Porridge is still popular among Filipinos, accompanied by many toppings and side dishes that are really a crowd favorite. The study assessed the customer service strategies in Tandang Sora, Quezon City, in terms of age, gender, monthly income, community profile, frequent visits, Accessibility, Promotion and Reputation, affordability, product quality, and consistency to determine the effective customer strategy for enhancing customer retention suited for the company and how it will be implemented for the betterment of every business enterprises.

The results show that the customer assessed in terms of Accessibility, Promotion and Reputation affordability, product quality, and consistency got an overall weighted mean of 3.61 or strongly agree; it is an indication that although customers' service strategies as strongly agree, Accessibility, Promotion and Reputation affordability, product quality, and consistency needs improvement. For the problems encountered by the customers, in meeting customer service strategies, not having enough parking space to eat got the highest percentage. This is an indication that the Oww Bett's Kalug's Lugawan store needs to renovate the parking space to accommodate the customers' vehicles.

The majority of the participants from the survey questionnaire are male customers of Kalug's Lugawan compared to females. The assessment of the respondents on the Accessibility, Promotion, and Reputation reveals that when customers are satisfied with their inquiries and concerns, Implementing a good marketing strategy "Protects customers' data privacy. It helps to assess the customer strategies. The description of customer retention on the affordability, product quality, and consistency reveals that Prices meet the expectations of customers". Satisfy the cravings of the customer and the 'place of the business is always neat and clean" helps to enhance customer retention. The problem encountered in the Oww-Bets Kalug's Lugawan is Not enough parking space.

Keywords: Business Administration

Level of Satisfaction of Selected Teaching Personnel on Workplace Facilities at Bestlink College of the Philippines

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Adviser: Sharlene M. Guevarra

Abstract

Bestlink College of the Philippines is famous because of its huge buildings that accommodate many students. Workplace facilities are things provided for the health, safety, welfare, and personal hygiene needs of employees. Bestlink College of the Philippines provided workplace facilities to ensure the safety of the employees. The researchers observed that the school facilities need to be improved in terms of equipment and facilities. The work process of a school will be more efficient if its working facilities are adequate, appropriate, and well-managed to maintain. This study aims to determine the level of satisfaction of selected teaching personnel in workplace facilities. Besides that, the researcher would be able to determine how often they use the facilities to the satisfaction of the selected teaching personnel.

This study has (50) respondents at Bestlink College of the Philippines on selected teaching personnel, and 27-30 years old gained the highest frequency of 20 or 40; both males and females are tied; College of Teacher Education gained the highest frequency of 7 or 14 percent; and among (50) respondents, majority of them answered “satisfied” in terms of ambiance, accessibility, office, and physical attributes and the workplace facilities used are the canteen/cafeteria.

This study has (50) respondents at Bestlink College of the Philippines on Selected Teaching Personnel, and among (50) respondents, the majority of them answered “satisfied” in terms of ambiance, accessibility, office, and physical attributes. The research found that the Workplace facilities satisfied the teaching personnel.

Keywords: Business Administration

Evaluation of Record Keeping Management in Folimac Incorporated: Basis for Improvement

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Abstract

This research study was conducted to evaluate the record-keeping management at Folimac Incorporated, to know the problems that the employees encountered while managing their records, and to create suggestions and recommendations that they can use as a basis for their improvement.

Evaluation of record-keeping management at Folimac Incorporated in terms of filling of records is based on the Eight (8) Principles and Practices of Record-Keeping Management (Generally Accepted Recordkeeping Principles) of filing room document management and archiving. These principles are a great place to start when implementing an effective records management strategy. The issues encountered by the respondents in managing their records were presented in terms of filing records, records retrieval, records retention, and records disposal. The researchers recommended that Folimac Incorporated conduct an orientation seminar introducing a new method of using software and devices such as scanners to improve their record-keeping management, as stated in the recommendations as an output of this study. This will be done to ensure that the staff members are comfortable with and knowledgeable enough about the new method of handling records to make their work in the office more efficient.

Through this study process, the researchers will be able to see every problem that occurred in every situation of the respondents and come up with a suggested solution to be the basis of improvement. There is a need for innovative improvement in record-keeping management in Folimac Incorporated's human resources department. This helps to reduce or completely solve the problems faced by the respondents.

Keywords: Business Administration

Factors Affecting Employees' Retention at National Housing Authority in Eliptical Road Diliman, Quezon City

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Adviser: Danilo F. Molera Jr.

Abstract

The main purpose of this study is to identify the factors affecting employee retention at the National Housing Authority on Elliptical Road, Diliman, Quezon City. In this study, job satisfaction, employee promotion, performance, career opportunity, recognition, and rewards are the factors that affect employee retention.

The result of this study identifies that the factors affecting employee retention in terms of performance are 'effective,' and in terms of employee promotion, they are 'least effective.' The problems encountered by the employees of NHA in their work environment were lack of recognition, poor communication, lack of accountability, and employee promotion, which might affect the employees' long-term goals.

This study recommended all employees keep up good performance in order to work for the National Housing Authority for a longer period of time. To work in a good setting where they can be creatively free and get the job done on time, keep the lines of communication open with their coworkers. Continue to implement an evaluation to review employee performance, and managers should give feedback on how they can be more efficient, work smarter, and perform better. The company could implement motivational factors for the employee, such as recognition programs, incentives, or rewards. Conduct training to improve employees' communication skills and improve the policies and guidelines for their accountability to sustain the quality operation of the management. To assist employees in improving and retaining, implement the supported employee development plan based on the assessment of the factors affecting employee retention in terms of employee promotion, employee recognition, and uncomfortable work environment.

Keywords: Business Administration

Marketing Tools of Bestlink College of the Philippines Towards Students Satisfaction

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Abstract

Marketing tools are to develop, enhance, and advertise offerings and services. Techniques, tactics, and materials are all referred to as tools. All of these technologies permit you to advertise the value and make sales since they search online content for mentions of and conversations about your business. New marketing platforms started to emerge, such as traditional ads, social media advertising, and print ads. The purpose of the study is to determine the marketing tools of Bestlink College of the Philippines for students' satisfaction in terms of the variables.

The results of the study revealed that the majority of respondents are female, with the age of 19, from the BSBA Department. The assessment of the students on the marketing tools of Bestlink College of the Philippines in terms of traditional ads, social media advertising, and print ads is "Satisfied." A problem encountered by students in the marketing tools is that they don't respond to inquiries and messages on BCP's social media. The results revealed that the majority of the respondents are satisfied with activities that promote a positive image in terms of traditional ads. The easy procedure of social media is very useful in terms of social media ads, and information and content are reliable in terms of print ads.

The researchers recommend in terms of traditional ads that they must develop the branding to catch the attention of students; on social media ads, they must enhance the security and privacy of students in the side of print ads, and they must upgrade the visual information about the courses in posters. Overall, the researchers recommend enhancing the marketing tools by proposing an action plan that can help the institution.

Keywords: Business Administration

An Assessment on the Level of Effectiveness of Using Office Technology as to the Health Care Services in the Barangay Novaliches Proper District V, Quezon City

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John Mark Baldoza
Clara Jane Javier
Ma Bienne Ramiro

Adviser: Ms. Kimberly Joyce Borja Embile

Abstract

This quantitative research study was conducted to demonstrate the Assessment of the Level of Effectiveness of using Office Technology in the barangay healthcare staff, medical officer, and medical encoder as to the healthcare services in the barangay Novaliches Proper District V, Quezon City. The researchers aimed to provide knowledge to the readers about the information and important ideas about the effectiveness of healthcare employees when it comes to using office technology.

The first question aimed to answer how well a male and female group of respondents assess the level of effectiveness of using Office Technology for Health Care Services in Barangay Novaliches Proper. Based on the data gathered, the majority answered in the indicator of records management, which is that employees can create backups of files and important documents.

For the second question, based on the data gathered, the highest weighted mean is in the indicator of Emergency response. It implies that by using office technology, some healthcare employees can improve their efficiency in response to the emergency of their constituents.

Keywords: Business Administration

Evaluation of the Service Quality of the Selected Food Stalls in Beslink Collehe of the Philippines: Toward a Guide

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Wilkins James Caoile
Kevin Oximar

Adviser: N/A

Abstract

Educational institutes have always been called the second home of students. This is where the knowledge is acquired, learned, and practiced. Aside from educational learning, students also get discipline, manners, and skills. Every moment spent in school is considered a lesson in itself. Entering school also means leaving the first home in the meantime. However, the needs of the students are being catered to inside the school. Some schools also have food courts where independent food stalls are placed. Considering the school as the second home, students expect a service that equates to what they experience at their homes, including the proper serving of food and cleanliness assurance.

The model stated that consumers' quality perceptions are influenced by a series of four distinct gaps. These gaps are on the provider's side, where the customer's perception of service quality comes from. One hundred college students were randomly selected from the school and were chosen to answer the Four-point Likert Scale questionnaire, which will be the instrument to gather data.

The data-gathering procedure came to the conclusion that there is a significant relationship between the service quality of selected food stalls and customer satisfaction, given that three domains significantly influence customer satisfaction. Those three domains are tangibility, reliability, and responsiveness. Also, the respondents perceive all five domains of service quality (tangibility, assurance, reliability, responsiveness, and empathy) as very satisfactory. Moreover, the p-value of 0.023 is less than the alpha 0.05. Therefore, the Alternative hypothesis is accepted.

Keywords: Business Administration

Impact of Customer Service Towards Customer Satisfaction of ABC Company

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Chris Darryne Nabung

Adviser: Jeremiah P. Palmiano

Abstract

The purpose of the study is to analyze how service quality affects customer satisfaction of ABC Company in Quezon City, which determines the Tangibility, Reliability, Responsiveness, Assurance, and Empathy of customer satisfaction.

The result of the study reveals that the majority of the respondents are both male and female between the ages of 21 and 25. Older people's educational attainment is most likely college undergraduate. Describe the level of satisfaction of ABC Company in terms of service quality, product quality, and customer loyalty.

The challenges encountered by ABC Company are serving of food/product, cleanliness of the store, product quality, service time given to the customer, correction of the orders versus the receipt, and behavior of the employees given to their customers. Overall, the researcher recommends improving dealing with customer complaints and concerns. The company should have more parking space for their client, employees maintain the speed of service, and lastly, the ABC Company should improve their service time, completeness of orders, and cleanliness of the store.

Keywords: Business Administration

The Level of Customer Satisfaction of the Ohayo Milktea Shop in Quezon City: Basis for Marketing Strategies

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Adviser: Vinalyn Sarzata

Abstract

Marketing strategy is used by all types of businesses and organizations, and it is conducted in many different ways. The term "marketing strategy" refers to a company's entire plan for reaching out to potential customers and converting them into buyers of the goods or services the company offers.

The findings of the study clearly depict that the majority percentage of the respondents which is 68% of the (50) buyers, are mostly 21-30 years old, and most of them are unemployed. The respondents assessed the level of customer satisfaction of Ohayo Milk Tea Shop in terms of product, price, place, and promotion. The statistical data clearly shows the two variables, male and female levels of customer satisfaction, obtained the overall weighted mean of 11 with 24 degrees of freedom. The z-value of -0.12 with p valued (0.91) is $p < 0.5$ since the z-value (-0.12) is greater than $p < .05$; thus, the null hypothesis is accepted. It concludes that there is no significant between male and female levels of customer satisfaction. Based on the findings, the most distinct problem the customers of Ohayo Milk Tea shop encountered was that the product of the tea shop was not as tasty as others. Other customers were not satisfied with the product, garnering the highest frequency of 22 or 44%, while the least commonly encountered problem was the store not being located in an easily accessible place.

The result of this study would be beneficial to the management of Ohayo Milk Tea Shop, specifically to the selected Ohayo branch along Quezon City. In accordance with the honest results of the survey, the majority speak in favor of enhancing it by focusing on how to consolidate engagement when it comes to good communication, satisfaction, and relationships at work. Along with that, the other suggestions of respondents are providing absolute solutions for the betterment of the business and the workforce as well.

Keywords: Business Administration

An Assessment to Quality Management Practices Toward Job Performance of the Employee on Selected Convenient Store in Bagong Silang Caloocan City

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Myril Grace Plana
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Adviser: Jeremiah P. Palmiano

Abstract

A range of techniques are included in service quality management to evaluate the quality of services in accordance with client expectations. Additionally, it entails the ongoing upkeep and observation of all customer services to monitor changes and evaluate the effectiveness of improvement activities. Total Quality Management (TQM) is a management framework based on the belief that an organization can build long-term success by having all its members, from low-level workers to its highest-ranking executives, focus on improving quality and, thus, delivering customer satisfaction. The researcher would like to know if the staff provides the right service to the customers and how the management will handle their employees when it comes to problem crises.

The respondents provided information based on their personal experiences in the An Assessment to quality management practice toward job performance of the employee at the selected convenience store in Bagong Silang Caloocan City. According to the process used to collect data, "STRONGLY AGREE" was the most often chosen among the 50 respondents.

The Company should map the quality framework management process using flow charts. It is an excellent way to pinpoint areas that need improvement. The Company should engage its employees and motivate them to contribute to higher quality management outcomes by giving them a reward and a clear understanding of how to enhance their performance. All team member should be involved in the decision-making process and should feel comfortable sharing their thoughts and solutions in an open environment. Each individual should have their team's support and commitment not only when making decisions but also when carrying them out. It is important not to miss your team's win; it will inspire them even greater success and can lead to the strengthening of your company.

Keywords: Business Administration

**Evaluation of the Social Media Marketing Strategies of Tinybop Inc. In Bahay Toro,
Quezon City: Basis for Customer Decision-Making Model**

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Rhojean Ganado
Jeffrey Harne
Monica Silvano

Adviser: Ariane Gesta Astudillo

Abstract

The way business owners interact with their customers has changed as a result of global technological advancement. Businesses currently use various marketing strategies, such as social media, to get customers' attention, interest, desire, and action. (Hassan et al. 2018). Tinybop Inc. is a business in Bahay Toro, Quezon City that sells baby garments. They are using social media as their marketing strategy in order to gain sales, and most of their inquiries and transactions are conducted online. However, there are instances that their existing social media marketing strategies are not enough to attract new customers and convince their existing customers to repurchase.

The findings of the study revealed that there is a very positive correlation between the assessment of social media marketing strategies and customer decision-making. The findings also revealed the assessment of social media marketing strategies of Tinybop Inc. in terms of representation, engagement, and listening-in and assessment of customer decision-making in terms of awareness, research, consideration, conversion, and repurchase.

This study recommends that Tinybop Inc. should provide a budget for their social media marketing. Hire experienced social media managers and get more influencers to promote and boost their products online. Also, Tinybop Inc. must be updated to the latest trends to maintain customer retention.

Keywords: Business Administration

**Assessment on the Effectiveness of On-The-Job Training Program on Employees’
Performance of Pacific Air-Conditioning and General Services, Inc.**

Zandrea Lyn Macaraeg

Adviser: N/A

Abstract

The aim of this research is to assess the effectiveness of an on-the-job training program on employee performance at Pacific Air-conditioning and General Services, Inc. in terms of dependability, quality of work, quantity of work, work attitude, Knowledge, & Technical Expertise.

According to the findings of this study, PAGS Inc. workers have an average age of 32-37 years old, are mostly male, work full time, and have held the post of Project Engineer for 4-5 years; the efficacy is rated as "highly effective." in terms of the degree of employees' performance of Pacific Air-conditioning General Services Inc.; the challenges encountered by the employees in terms of On-the-job training program was lack of feedback on training; there is also a recommendation for improving Pacific Air-conditioning and General Services, Inc.'s on-the-job training programs in order to increase staff performance.

According to the findings of this study, while employees are receiving on-the-job training, the mentor or trainer should provide regular feedback to them so that they are aware of their development. Giving feedback is essential for informing your team members about their performance and expectations. It also contributes to team growth and development. This feedback must be given on a frequent and ongoing basis, not simply at performance appraisals.

Keywords: Business Administration

Level of Satisfaction of Selected Teaching Personnel on the Wellness Programs of Bestlink College of the Philippines

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Abstract

Employee wellness programs are initiatives companies use to improve the health of their workers but aim to reduce health-related absenteeism and increase employee productivity. Wellness programs promote employee's well-being. Bestlink College of the Philippines has different programs that help employees relieve stress at work because the hard work of the employees also reflects the image of Bestlink College of the Philippines.

According to the study, the majority of respondents were female and between the ages of 31-40. The majority of them had 2-5 years in service, with 21 teaching personnel each. The majority of them were from the BSED department, and the majority of respondents were full-time teachers. It also reveals that the teaching personnel are satisfied with the wellness programs of the Bestlink College of the Philippines.

At the end of the study, the researcher suggests maintaining the wellness of the employees for satisfaction. And retain talent by promoting more wellness programs like stress management programs, yoga sessions, and gym membership.

Keywords: Business Administration

Level of Customer Perception Towards Brand Quality of Bigbrew: Basis for Formulating Marketing Development Strategy Plan

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Abstract

This study will introduce the readers to the background of the brand and the level of customer perception towards Bigbrew's brand quality: the basis for formulating a marketing development strategy plan to increase profitability and achieve higher sales volume from new products. Related Literature and Studies, theoretical framework, conceptual framework, statement of the problem, the hypothesis, the significance of the study, and the definition of terms.

The study presents data on the Perception of customers towards the Brand quality of BigBrew, problems encountered by the respondents in terms of customer perception and brand quality, and the statistical tools used were frequency, percentage, weighted mean, and Pearson and Likert scale. Based on the data from the majority of the respondents, based on the results, the design of the product can catch the customer's attention.

The majority of the respondents were from Barangay Bahay Toro, Project 8 Quezon City. The indicator that got the highest weighted mean in terms of brand positioning is "The design of the product can catch the customer's attention"; in terms of customer support quality is "They answer the concern about the product," in terms of Price is "The price of the product is affordable," in terms of Product quality is "The product is worth the money," in terms of Online reviews is "The Bigbrew deserves a 5-star rating" in terms of Brand image is "Bigbrew has a good image among the customer" in terms of Brand recall is "The customer can quickly recall the shop based on the logo" in terms of Brand recognition is "The customer prefers Bigbrew's among its competing brands" in terms of Brand Association is "The product of Bigbrew is well-priced.", The customer becomes interested in buying a product in Bigbrew because of their friend/s." in terms of Brand awareness is "When you are in the mood for a milk tea, the Bigbrew is the first to come to mind."

Keywords: Business Administration

Consumer Evaluation of the Sales Performance of Bunch of Premium Goodies and Chocolate in Valenzuela City: Basis for Action Plan

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Adviser: N/A

Abstract

Bunch of Premium Goodies and Chocolates is a pasalubong retail store, like a sari-sari store, wherein there's a different variety choice of foods, snacks, beverages, goodies, and even chocolates that are imported and locally made. When the pandemic started, the store closed for two weeks, and the owner decided to open the store because of the expiration of their product. They use a marketing strategy that includes live selling, accepting orders online, and using the delivery app to supply their customer. The researchers ought to evaluate the said business sales performance to determine how they meet their sales targets and identify any problems that may arise in their sales performance.

By using Frequency and Percentage, the results came out that most of the respondents are Female that has a total of 70%, ages 26-30, single, and have a monthly income of Php 8,000.00 to 10,000.00, using Weighted Mean in the Consumer Evaluation of Sales Performance in terms of Quality of Products, Sales Person, and Marketing Strategy were all interpreted as Strongly Agree. The Null Hypothesis of this study is Accepted using the Pearson R formula. The problems encountered by the respondents are employees' lack of initiative to overcome customer problems ranking first.

The results reveal that the sales performance of the business is continuously improving. The researchers recommended that the business should continue to sell products that all ages, male and female, single or not, can afford. The business shall continue to maintain its current quality of products, salesperson, and marketing strategy. The business shall provide incentives and rewards to their employees so they become motivated to perform their tasks. The employees shall attend seminars or forums regarding attitude and behavior in a business for their personal growth. And lastly, the researchers proposed an action plan to improve the sales performance of the said business.

Keywords: Business Administration

Assessing Employees' Sales Competencies in Selected Milk Tea Shops Along Novaliches, Quezon City: Basis for Competency-Based Training Program

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Adviser: Ariane G. Astudillo

Abstract

Milk tea drinks have been becoming more and more popular each day as a thirst quencher. Lots of milk tea shop businesses, big or small, actually exist everywhere in the Philippines wherever you go. With the increasing number of milk tea shops, employees also need to have a competitive edge in order for the milk tea business to stay in the business industry longer. It is not only about the competition between milk tea businesses but also about the employees' sales competencies as well, and which competencies need improvement. This study assessed the employees' sales competencies in selected milk tea shops along Novaliches, Quezon City, in terms of knowledge, skill, social role, self-image, traits, and motives to identify the competency-based training program suited for the employees and how it will be implemented.

The study revealed that the assessed employees' sales competencies in terms of knowledge, skill, social role, self-image, traits, and motives are excellent but still need improvement. The study also revealed that there are many challenges encountered by the employees of selected milk tea shops, mostly complaints from the customers.

Thus, the study recommended using a process model to implement the competency-based training program for the employees as it is needed for the improvement of the sales competencies of the milk tea shop employees.

Keywords: Business Administration

Challenges Encountered in Record Management at Barangay 178 Camarin, Caloocan City

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Abstract

Regardless of medium, records management is the oversight and administration of digital or paper records. The processes involved in records management include production, receiving, upkeep, usage, and disposal. A record is an information that describes a commercial transaction in this context. The purpose of this study is to determine the challenges encountered in record management at Barangay 178 Camarin, Caloocan City.

Our results showed that the majority of the employees of Barangay 178 Camarin, Caloocan City employees, were experiencing problems and challenges when it comes to data storage, with a weighted mean of 2.83, followed by the problems they encountered in data capture with a weighted mean of 2.76, and also the data accuracy with a weighted mean of 2.68.

The researchers provide some questions that will determine the information that they encountered in terms of record management. Data storage presents the employees of Barangay 178 Camarin in Caloocan City with the biggest difficulties. They frequently run into problems with inventorying and tracking files, which takes up time. The experts advise having an appropriate and secure location for inventories as well as one employee who will be in charge of managing those documents and files in order to prevent situations like that.

Keywords: Business Administration

Effects of Working Conditions on the Job Performance of Employees at Housing and Resettlement in Caloocan City

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Abstract

The demands, the environment, and the circumstances of a job are essentially what have an immediate impact on an employee's satisfaction. To attract and retain brilliant individuals for the company, various organizations frequently engage in competition that offers enticing benefits. Depending on their level, work either makes them feel satisfied or makes them tired and in many cases, discouraged. The employee's job performance is negatively impacted by unsuitable working environments, such as those that are too noisy, dimly lit, or poorly organized. A cozy workspace must be established for the office to run well. Employee morale is higher, and productivity is higher when there is a positive work environment.

Every data collected was analyzed to inform the researchers about the findings. Data analysis was done manually based on the information provided by the respondents in the interview. Thus, the researchers will be able to go back to what respondents answer regarding the questions prepared by the researchers. The analysis focuses on determining the effects of working conditions on the job performance of employees at the housing and resettlement office in Caloocan City.

The organization is impacted by greater health insurance expenses and loss of employee motivation, innovation, and productivity, which results in poorer profitability and customer loyalty in an undesirable work environment. The more hours worked, the less productive employees are. This is due to employee fatigue, energy exhaustion, and loss of concentration, which can result in heart issues and mental health issues. This study's goal is to enhance the working atmosphere in offices, which has an impact on employees' productivity.

Keywords: Business Administration

Assessment of the Levels of Customer Satisfaction Towards the Services Offered by Kabayan Pares Mami at A. Mariano, Bagbaguin, Valenzuela City Year (2022-2023)

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Jovelyn Jamio
Michaela Oquendo
Erica Senadan
Julius Ryan Visitacion

Adviser: Vinalyn L. Sarzata

Abstract

The owners of Kabayan Pares Mami decided to start a small business located near a school, factory, and wet market. It is a great location to start a business. Kabayan Pares Mami faces many different problems and complaints from their customers where they address the small portion of the product and the limited seats available. These instances led to unsatisfied customers. The researchers made a survey questionnaire for the customers to fill out where they can give suggestions for the improvement of the business.

Based on the results, the significant difference in the level of customer satisfaction between employed and unemployed customers of Kabayan Pares Mami revealed that there is no significant difference in the level of customer satisfaction between employed customers and unemployed customers in terms of Serving Time (t-stat value of 0.458831 and 0.67018 with p-value) respectively leads to accepting the null hypothesis while the level of customer satisfaction between employed customers and unemployed customers in terms of Completeness of Orders has significant difference (t-stat value of 5.962848 and 0.00397 with p-value) which leads to rejecting the null hypothesis. Lastly, the level of customer satisfaction between employed customers and unemployed customers in terms of Hospitality found that there is no significant difference (t-stat value of -0.693334 and 0.52625 with p-value) that leads to accepting the null hypothesis.

The findings show that the majority of the respondents are 18-29 years old, male and single. The level of customer satisfaction in Kabayan Pares Mami between two groups of respondents in terms of serving time, completeness of orders, and hospitality is "Highly Satisfied." There is no significant difference between an assessment of two groups of respondents as to the cited variables. The biggest challenge encountered by the customers of Kabayan Pares Mami is the Limited seats available. The researchers propose guidelines and recommendations to help Kabayan Pares Mami enhance the level of their customer satisfaction to retain and acquire more customers.

Keywords: Business Administration

**Level of Satisfaction of Bsoa Graduating Students in Record Services Rendered at
Bestlink College of the Philippines S.Y. 2022-2023**

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Christine Nolasco
Ellie Jon Garpesa

Adviser: Ms. Kimberly Joyce B. Embilethe

Abstract

The Records Management Office's primary goal is to offer an institution a service that enables staff to create and maintain a framework of consistent recordkeeping applications and practices, efficient retention and disposal procedures, and the effective process of storing and retrieving records. According to Kasumba (2019), services offered include managing school records, legal agreements, advice, training, and education. The academic service life of a student and his relationship with the institution might not end, given that students may return to the institution after graduation to request relevant academic documents, either to further their education or to obtain a referee note. The registry staff must record, keep, and manage these records using good record management practices. The purpose of this study is to determine the Level of Satisfaction of BSOA graduating students in Record Services rendered at Bestlink College of the Philippines S.Y. 2022-2023. The researchers believed that this research would help the Registrar's Office to identify the areas where their services needed to be improved.

This study confirmed that records services have a positive significance in relation to student satisfaction. This enabled the researcher to draw a conclusion and make a recommendation for improving the record services rendered at Bestlink College of the Philippines. According to the findings, the respondents are satisfied with record services rendered at BCP in terms of time management, accuracy of records, friendliness, and organization of records. Thus, record services in the BCP registrar exist, and students are aware of their services, but the majority of the respondents experience a problem in the late release of their requested documents. The researchers provide a development plan that will help the Registrar's Office to improve the Record Services at Bestlink College of the Philippines.

Keywords: Business Administration

Perception in Work From Home and On-Site Arrangement of Call Center Agents in Alorica Company in Quezon Ave., Diliman Quezon City

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Adviser: Ms. Sharlene Guevarra

Abstract

The impact of the COVID-19 pandemic has demonstrated the significance of remote call center services for ensuring business continuity, reducing risk, and addressing workforce insecurities. The public's perception of employees who work from home is rapidly evolving. In recent years, work-from-home outsourcing has been linked to necessities like order processing or controlling seasonal spikes. In order to sustain the nation's economic recovery, the Department of Labor and Employment (DOLE) has reportedly expanded the work-from-home program and urged employers and employees to adopt telecommuting programs jointly. Department Order 237, which was signed by Labor Secretary Bienvenido Laguesma on Friday, September 16, contained the updated implementing rules and regulations of the telecommuting law, or Republic Act 11165.

Most of the Call Center Agents of Alorica Company, Quezon City are 26 – 30 years old, Most of the Call Center Agents of Alorica Company, Quezon City are Male, and Most of the Call Center Agents of Alorica Company, Quezon City are 0 – 1 year length of service. In the Perception of Call Center Agents in work-from-home and On-site arrangements in terms of Commitment, the respondents are more on-site, in Responsibility WFH and on-site made no difference for the respondents, in Accessibility for the respondents, WFH is better for them than on-site arrangement and last Productivity, the respondents are more productive in WFH than on-site Arrangement.

The researchers suggest Work from Home Arrangement because Workplace flexibility and agility are increased by working from home. Employees may be better suited and more willing to work flexible hours, such as earlier or later in the day or even on the weekends if they are no longer confined to an office. This could assist you in meeting certain business needs, such as when dealing with clients who are located in different time zones.

Keywords: Business Administration

Marketing Strategies of Baste Lugaw House in Kingstown I Bagumbong Caloocan City Towards Improving Competitive Advantages

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Adviser: N/A

Abstract

The latest generation of porridge entrepreneurs sells more than just porridge. They also provide a variety of other foods on their menus. Some have enhanced the porridge they sell with additional components like pork, chicken, and beef, while others continue to pursue an infinite porridge approach, so this study wants to determine the Marketing Strategies of Baste Lugaw House in Kingstown I Bagumbong Caloocan City and their assessment of marketing strategies in terms of Product, Price, Place, and Promotion. The business lacked innovation and marketing strategy.

The null hypothesis is accepted based on the t-test and ANOVA test data, which present the respondents' appraisal of the Marketing Strategies of Baste Lugaw House according to the group profile. This suggests that there is no statistically significant difference in the responses to the marketing techniques of the Baste Lugaw House in Kingstown I Bagumbong Caloocan City. The computed p-value, which is bigger than the significance difference level of 0.05, also supports the absence of a significant difference. The figure just kept the respondents' opinions on marketing methods.

Based on the findings, all of the respondents have equal distribution of the respondents; the majority of them are single, and they average at the age of 26 to 30 and 31 years old and above. The males and females strongly agree that Baste Lugaw House has something to improve their Product, Price, and Promotion; there is no significant difference between the assessment of the respondents in marketing strategy. The respondents presented the problem that the business should solve in order to improve their business even more, and the researcher proposed guidelines for marketing strategies that may lead to a competitive advantage. We researchers recommend having good plating techniques and renovating the place. We recommend entering E-commerce, vlogging, and blogging nowadays. This is the main reason why the business is becoming more prominent, and we recommend that Baste Lugaw house owners use the proposed strategies we created for their guide and help them meet Competitive Advantage for the success of their business.

Keywords: Business Administration

Influence of Online Reviews and Level of Satisfaction of Selected College Students of Bestlink College of the Philippines

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Maress Reniva
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Adviser: N/A

Abstract

The purpose of this study is to determine the influence of online reviews and the level of satisfaction of selected college students of Bestlink College of the Philippines. This paper used existing findings that may determine the factors that influence online reviews and the level of satisfaction of the selected customers. Online shopping has become a new trend nowadays; however, as consumers cannot physically experience the product, many consumers tend to read online reviews first before making a purchase. Online reviews are made by previous customers that include information that shows their satisfaction or dissatisfaction with a product they purchased.

From the findings, the assessment of the level of satisfaction of customers in terms of Brand(3.22), Product quality(3.13), Price(3.22), and Promotion (3.18) were all interpreted as “Satisfied.” The assessment of the customer in terms of a Positive review with a total weighted mean of 3.34 is interpreted as “Very Satisfied,” while the Negative review with a total weighted mean of 3.1 is interpreted as “satisfied.”

The proposed recommendation of the researchers to enhance customer satisfaction is as follows: This research study must be proposed to other programs to serve as a reference or guide that provides them insight into factors affecting customer satisfaction. Also, future researchers could further examine related studies to propose solutions that will enhance the satisfaction of customers in shopping online. The researchers recommend online shops display reviews on their websites, whether positive or negative, to give potential customers an idea or insight into what to expect from a product or service. Also, sellers must take immediate action to customers' complaints to maintain the good reputation of their business and gain trust from customers because the higher customer trust, the higher a business sales rate.

Keywords: Business Administration

Effectiveness of Gcash App as Mode of Salary Payment of Employees at House of Hermosa Inc: Emerging Guide for Developing Payroll Procedures

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Adviser: Ms. Sharlene M. Guevarra

Abstract

Nowadays, G cash is also becoming a trend as people shift online for their essentials. According to Bangit (2021), pure-play financial technology and regional app companies have to develop and grow into financial tech-led super apps that can provide multiple services, from e-commerce and financial transactions to online communications.

The researchers formulated the following conclusions. 1. Most of the respondents are between 24 and 28 years old, and most of them are male. Most of the respondent positions are Staff. Almost of them have 1-2 years and 3-4 years length of service working at House of Hermosa Inc. 2. Most of the employees of House of Hermosa Inc. use the answered GCash app as a mode of salary payment is Very Effective in terms of Accessibility, Usefulness, Convenience, Productivity, and security 3. The problems mostly encountered by the employees and the HR personnel using the GCash app as a mode of salary payment are receiving a lot of updates, delayed money transfers or not receiving money transfers, discrepancies in transactions, and other basic issues that are not really alarming. 4. The importance of the GCash app as a mode of salary payment nowadays is that it can give a very accessible and convenient way to develop payroll procedures. The Gcash app is highly recommended for use as a Mode of salary payment.

Keywords: Business Administration

Effect of Performance Appraisal on Employee Productivity at Jollibee-Novaliches, Quezon City

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Abstract

Every employee's individual performance influences the entire team or even the firm. It also clarifies the employee's role and status in the organization. Performance appraisal allows you to provide either positive or negative feedback as well as identify areas for improvement. If the appraisal of the job employees is lower than their expectation, they will reduce attendance with lower performance and even quit the job, which is the last thing that the managers expect.

Assessment of Performance Appraisal given on Employee in terms of Evaluative: The first statement has a weighted mean of 3.48, which is the highest, while the fourth statement has a weighted mean of 3.32, which is the lowest. Cognitive: The first statement has a weighted mean of 3.50, which is the highest, while the fourth statement has a weighted mean of 3.36, which is the lowest. Behavioral: The first statement has a weighted mean of 3.50, which is the highest, while the fourth statement has a weighted mean of 3.18, which is the lowest. Factors that affect Employee Productivity in terms of Skills Acquisition: The first statement has a weighted mean of 3.62, which is the highest, while the fourth statement has a weighted mean of 3.34, which is the lowest. Motivation: The first statement has a weighted mean of 3.62, which is the highest, while the fourth statement has a weighted mean of 3.36, which is the lowest. Leadership: The first statement has a weighted mean of 3.58, which is the highest, while the fourth statement has a weighted mean of 3.52, which is the lowest.

It is a must to provide more learning opportunities to their employees. Improving performance and productivity are not the only things that can benefit employee learning, and making knowledge out of it is also part of the opportunities that employees can get if provided. At this time, not all employees can get knowledge without having someone help them get it; on the contrary, to get that kind of opportunity, the employee must have the qualifications to do so.

Keywords: Business Administration

The Effects of Hybrid Learning Modality to the Budget of the Families in Novaliches, Quezon City Year 2022-2023

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Abstract

Due to the pandemic caused by COVID-19, many families in Novaliches Quezon City have lost their livelihoods, jobs, and businesses. DepEd decided to have a learning modality called the Hybrid learning modality. Because of the hybrid learning modality, the researchers want to determine if the families in Novaliches Quezon City have a problem in terms of their expenses and needs, if each family is financially ready in Novaliches in new learning modality, and this study also aimed to determine the effects of hybrid learning modality to the budget of the families in Novaliches Quezon City.

It was figured out that hybrid learning affected the respondents' budgets in Novaliches Quezon City. Furthermore, Results showed that the budget of the families in Novaliches Quezon City does not fit their different expenses and needs.

This discussion is based on our recommendations that researchers can recommend to others who will do a research study about the title effect of hybrid learning modality on the budget of the families in Novaliches Quezon City because, as you can see, this discussion has a lot of knowledge that can be used as a step by researchers.

Keywords: Business Administration

Evaluation of the Customer Service Quality of Pares Retiro Shorthorn Branch at Quezon City: Basis for Improvement Plan

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Graciesla Rodriguez

Adviser: N/A

Abstract

The purpose of this study is to evaluate the customer service quality of Pares Retiro. Involves providing efficient, quick, and friendly service to the customers as well as building strong relationships with them. It is important because it inspires customer loyalty and makes employees' jobs easier. Both the service we deliver and the expectations we help to create are important aspects of quality.

The researcher uses a weighted mean means, which is used to determine customer satisfaction in terms of service quality, product quality, price, and Environment, and assess customer satisfaction in terms of tangibility, reliability, assurance, responsiveness, empathy, and Pearson r. It is used to signify the relationship between the assessment of customer service quality and customer satisfaction. Each facility inside the restaurant should be well maintained (2.42), I agree. The company delivers quality service (3.32) strongly, the company makes the customers very happy and satisfied (3.16) agree, all employees are trained to deliver good and quality service (3.48) strongly, the company responds properly to customer complaints to end up in a good way (2.96) agree.

The recommendation that researchers to improve customer satisfaction is that the business must understand its customer's concerns and needs. The information can be gathered through customer forums and surveys, as well as through interactions that occur during normal transactions.

Keywords: Business Administration

Product Recycling Process of Old Stocks of Meharamae Motorcycle Parts: Basis for Proposed Marketing Strategy

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Adviser: Vinalyn L. Sarzata

Abstract

Meharamae Motorcycle parts shop was owned by the Geraldo Family. It was built a year ago. (2009) and MEHARAMAE comes from 4-person names: ME is Melda, Ha is Hazel, Ra is Randy, and Mae is Razel Mae. Meharamae continued their shop, which from small has now grown and has three shops.

The findings show that the majority of the respondents are male, ages 21-35; most are single and employed. Then, the study reveals an assessment of two groups of respondents on the product recycling process of Meharamae motorcycle parts in terms of generated ideas. Concept development and commercialization are "Strongly Agreed." The problems encountered by the owner and employees of Meharamae Motorcycle Parts pertaining to the product recycling process are "Affordability of the stocks, price range, customer feedback, and the need for skilled technicians."

Based on the study, the researcher came up with the following discussions: 1. MEHARAMAE should give attention to marketing the business in ages 21-25 and 31-35 because they already established their market in ages 21-35 years, in order to expand the scope of the business. 2. Meharamae Motorcycle parts need to be competitive in terms of generated ideas, concept development, and commercialization. The recycling process needs to be disseminated understandably upon the ordering point. 3. Problems encountered include affordability of the stocks, quality of the stocks, customer satisfaction, and the need for skilled technicians. 4. The store crew needs to be open and politely answer questions or objections referred by the customers about the Old Stocks and other matters. Provide a piece of information regarding the dissemination of the Old Stocks with the purpose of raising the customer's awareness and avoiding certain objections.

Keywords: Business Administration

Effects of Recognition and Motivation to Teaching Personnel at Bestlink College of the Philippines

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Abstract

Recognition and motivation are two important factors that can significantly affect the performance of teaching personnel. This study aims to explore the effects of recognition and motivation on teaching personnel in terms of their loyalty, commitment to work, and overall performance. Recognition and motivation are crucial aspects of organizational success. Recognizing and awarding the teaching personnel for their hard work, dedication, and achievements can improve overall performance. Motivated teaching personnel are more productive, engaged, and committed to their work, resulting in higher levels of motivation.

The result shows the findings of the study. The three variables in the part of effects of recognition are all interpreted as highly motivated with their respective overall weighted means of performance (3.63), engagement (3.72), and commitment (3.65). The effects of recognition on motivation also show that in terms of loyalty (3.48), productivity (3.73), and responsibility (3.73), their respective overall weighted means are all interpreted as highly motivated. The study shows that most of the respondents are within the age range of 41 years old and above, are female, and are currently employed full-time. The majority of them have 4-6 years of teaching experience in BCP, and most of them are from BSBA and BSEntrep. It also reveals that there is no significant relationship between the effects of recognition in terms of performance, engagement, and commitment and the effects of recognition on motivation in terms of loyalty, productivity, and responsibility of teaching personnel.

The researchers also suggested prioritizing the teaching personnel engagement, promoting per-department recognition at the end of the semester, and recognizing work anniversary dates. At the end of the study, the researchers crafted guidelines to enhance the recognition of the school and improve the motivation of the teaching personnel.

Keywords: Business Administration

Effectiveness of Coaching and Mentoring on Employee Quota Attainment at Bpo Company in Cubao Quezon City

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Adviser: Sharlene Guevarra

Abstract

Organizations must recognize that they face real problems and prioritize them in order to preserve their human resources. Managers should pay special attention to all HR functions that play an important role in various organizations. This is especially important in coaching and mentoring conversations to help employees meet their quotas.

Quality work: As stated in the questionnaire survey, strategies for mentoring and coaching in terms of Quality work are effective in the employees' workplace. It helps the employees to produce quality work, avoiding distraction and digression, ranked by employees to the top to a very great extent. Mentor Training: set clear expectations and goals at the beginning of the relationship strategy that is effective for coaching and mentoring, resulting in the employee survey questionnaire.

The researchers recommend that the company should have a celebration of the accomplishments at the end of the week for productivity and their recognition of the effort of the employee as the result of the salary increase. Make a goals road map as a plan and schedule for the training of the employees to be effectively evaluated for them to make quality work.

Keywords: Business Administration

Impact of Office Physical Work Environment on the Productivity Level of Employees of Northpoint Development Bank in Caloocan Branch

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Clear Joy Lobiano
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Adviser: Bryan T. Tubao

Abstract

The physical working environment is the overall layout and design of the offices and workstations. Many physical work environment studies have shown workers are satisfied with specific workspace features. Numerous studies also have consistently demonstrated that characteristics of the physical work environment can significantly affect employees' behavior, perceptions, and productivity. These features' preferences by users are highly significant to their productivity and workspace satisfaction.

Secondary data were collected and analyzed to achieve the study objective and for the purpose of this study. This study utilized the Pearson correlation coefficient to measure the statistical relationship between two variables. The independent variable is the physical work environment, including lighting, noise, temperature, office space/layout, and furniture design, while the dependent variable is the employees' productivity.

Moreover, the result of the hypothesis found that there is no significant relationship between the physical work environment and employees' productivity. However, the researchers still recommended the management make some changes to their workplace to improve all the factors that this study used to improve employees' productivity. In addition, researchers presented a pictorial layout plan for their workplace's physical environment so that employees could remain productive at all times.

Keywords: Business Administration

Customers Level of Satisfaction of Esta's Belle Boutique at Novaliches Proper Quezon City: Basis for Crafting a Proposed Guidelines SY 2022-2023

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Adviser: N/A

Abstract

Nowadays, global trends in beauty, cosmetic, and personal care products are developing at a faster rate. For this reason, numerous businesses engaged in e-commerce to sell their products. Supposedly, a lot of beauty and personal care products are increasing based on consumer demand. Fake cosmetic and personal care items are among the concerns and problems that Esta's Bella Boutique has encountered. They were able to distinguish fake products from real ones by their physical differences. Thus, the owner only avails of stocks from trusted suppliers. This study aims to determine customers' level of satisfaction with Esta's Bella Boutique in terms of price, brand, and quality.

The results of this study reveal the customers' level of satisfaction with Esta's Bella Boutique; the satisfaction was evaluated as "very highly satisfied" in terms of price, brand, and quality. The problems encountered by the two groups concerning the product and the solutions made by the owner in terms of "the products contain too many harmful ingredients which damage the skin," and there is a crafted proposed guideline to enhance the level of satisfaction of the customer.

This study recommended that the business should consistently maintain the products it offers to sustain customer satisfaction. Also, continue to implement affordable products from reputed brands with quality and legal safety to prevent issues about products that contain too many harmful ingredients that damage the skin. The researchers proposed guidelines that will enhance the level of satisfaction of the customers.

Keywords: Business Administration

Level of Satisfaction of Products and Services of Heaven's Burger: Basis for Enhancing Marketing Strategies

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Abstract

The study examined the customers' level of satisfaction with Heaven's Burger's products and services in terms of reliability, assurance, tangibles, empathy, and responsiveness, which will help to propose an enhanced marketing plan. Products and services are two essential parts to focus on in any kind of business industry. Products are tangible items that satisfy people's wants and needs. While services are intangible items that customers could enjoy along with the products they purchase, they could also be offered alone by companies or institutions.

The respondents aged interpreted in 16-25 age got 20 respondents 67%, 26-30 age six respondents as 20%, 15 age below got two respondents 7%, 31-40 age and got two respondents 7% and lastly, 41 age and above got 0 as a 0%. Regarding gender, females got 15 respondents, which is 50%, and males got 15 respondents, which is 50%. Of the respondents, as to employment status, students got the highest response with a total of 16, while the least was self-employed without any response at all. Of the respondents, as to employment status, students got the highest response with a total of 16, while the least was self-employed without any response at all. Of the respondents, as to the frequency of visits, the highest response is 20 or 67%, which is 2-4 times a week, while the least is once a week with a frequency of 3 or 10%. The respondents to milk tea had 18 responses or 60%, which is considered the highest response, while the lowest was fruit tea, which had no responses. Of the respondents as to favorite snacks, the burger is the highest response with 23 or 77%. As a result of the reliability of the respondents, it obtained a composite weighted mean of 3.09. Assurance got a 3.23 weighted mean. Tangibility got a composite weighted mean of 3.08. Empathy got a 3.21 overall weighted mean, and responsiveness got a total weighted mean of 3.27 as "agree

Keywords: Business Administration

Marketing Strategies Towards Customer Level of Satisfaction of David's Tea House Restaurant in Quirino Highway Novaliches Quezon City: An Assessment

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Adviser: Vinalyn L. Sarzata

Abstract

David's Tea House has an above-level facility that offers Chinese and Filipino cuisine like hot soup, dim sum, congee, noodle soup, and fried rice. They also offer catering events for corporate events, special events, and birthday parties. The purpose of this study is to determine the assessment of marketing strategies towards customer level of satisfaction of David's Tea House Restaurant in Quirino Highway Novaliches, Quezon City, and how they satisfy their customers in terms of product, price, place, and promotion.

The researchers found that employed and unemployed customers in terms of product and place obtained a verbal interpretation of strongly satisfied, and in terms of price, the employed obtained a verbal interpretation of strongly satisfied and the unemployed obtained satisfied. The employed and unemployed were promoted with a verbal interpretation of satisfied. It concludes that there is no significant difference between them in terms of product, price, place, and promotion. The problem encountered by the employed obtained a composite weighted mean of 4.4, or 88 percent, and the Unemployed obtained 5.6, or 112%.

Overall, the researchers recommend making healthy drinks like fruit shakes and combining them with the products they purchased, improving their social media advertising, being creative and making partnerships with vloggers or famous artists who can promote their products through social media, making a schedule once or twice a week, and giving little samples of their products out in the open 100 meters from the store. Also, they must give a free taste. Build more signage about their products or stores to let more customers know that they have an existing business near them.

Keywords: Business Administration

An Evaluation Towards Level of Customer Satisfaction of Junsha Water Refilling Station in #1030 P. Dela Cruz St., Caloocan City; Basis for Enhancing of Quality Service

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Abstract

Junsha started their business on May 23, 2018. It is owned by Sharon Manango. They paid attention to making it better and attracting many customers. At the water refilling station, they are paying attention to improving the service quality and improving the water quality for customer satisfaction. According to the owner of Junsha water refilling station, they focus on the quality of their water and take care of their customers. Their service quality is also good because the water is delivered well, the gallons used are new, and they are sealed so that they do not come in contact with dust or anything. Customer satisfaction can really be seen here because of the cleanliness of their quality water and their facilities.

The researchers found that the Junsha water refilling station customers were evaluated as “very highly satisfied” with the service quality in terms of speed, price, quality of water, and employee personality. There are several challenges encountered by the customers of Junsha water refilling station that really affect the quality of their service, and one of those challenges is a delay in the time of their delivery. The Junsha water refilling station should provide some things in order to enhance its quality of service.

This study concludes that there is no significant difference in the assessment of the satisfaction of water refilling stations in terms of speed, price, quality of water, and employee personality. The recommendations that can be implemented to improve the quality of service of a water refilling station are as follows: Ensure water quality: Make sure that the water is clean and safe to drink by regularly testing the water quality and following proper sanitation procedures. Train employees by providing training on proper handling, storage, and sanitation procedures to ensure that they are knowledgeable and equipped to deliver high-quality service. Provide excellent customer service. Train employees to be courteous and helpful to customers and provide a comfortable and welcoming environment for customers to purchase water. Offer convenient payment options. Offer multiple payment options, such as cash, credit card, and online payments, to make it easier for customers to purchase water. Promote sustainability. Use eco-friendly practices such as reducing plastic waste by encouraging customers to bring their refillable containers. Keep equipment in good condition. Regularly maintain and service equipment such as water dispensers and filtration systems to ensure that they are in good working condition and provide quality water. By implementing these recommendations, a water refilling station can improve its service quality, enhance customer satisfaction, and increase customer loyalty.

Keywords: Business Administration

The Impact of Marketing Mix to Customer's Persuasion in Craving Avenue: A Basis for Marketing Strategies

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Abstract

Craving Avenue began on July 20, 2020, and is located in Rodriguez, Rizal. Craving Avenue is a fast food restaurant that can cater to families, friends, co-workers, or a small group of companions. Craving Avenue was founded by Ethan Ezekiel Pagliwanan. Craving Avenue offers good menu options, convenient outlet design, quality, and service; it has a potential brand image in the fast food industry. In terms of quality and taste, they prefer to try something they already know customers prefer or are familiar with. Craving Avenue customers have had some issues with their product's availability, price, quality food, and service.

Based on the result, it revealed that there is no significant difference in the assessment of the employed and unemployed respondents in terms of Marketing mix, which is product, price, promotion, and place. (T-stat value -0.3238, -0.38624, -2.3590, 11.4744) with (P-value one-tailed of 0.487858, 0.359491, 0.038871, 0.000165 respectively) leads to accepting the nulled hypothesis.

This marketing mix consists of controllable, tactical marketing tools that a company uses to generate the desired response in the target market. However, the challenge has motivated us to find a solution on how to provide their needs and the essentials for the customers. A page of clients who need to evaluate the marketing mix of clients and how we can continue to offer them marketing strategies on the path of desire. In terms of products, price, advertising, and location, marketing refers to activities that a business is committed to promoting the purchase or sale of products or services. This includes advertising and delivery of products to customers.

Keywords: Business Administration

**An Assessment on Career Opportunities of Selected Bachelor of Science in Office
Administration at Bestlink College of the Philippines: Batch 2018 - 2019**

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Marriane Rodriguez
Angelica Vinasoy

Adviser: Bryan T. Tubao

Abstract

According to the Commission on Higher Education, 517,000 new college graduates enter the workforce each year. This statistic is taken from the Project Jobs Fit study conducted by the Department of Labor and Employment (DOLE) in 2009, which identified five industries as major sources of job openings or sources of employment: cyber services, hotels and restaurants, construction, health and wellness, aviation, and other hospitality-related industries. Among the most difficult-to-fill positions are those in these industries, which include "to open positions for which a business has had trouble filling them because there weren't any candidates, or because they didn't have the required training, knowledge, or credentials, other factors, such as a preference for working abroad, a desire for a greater wage, or a geographical issue."

The research findings made it evident that a variety of factors, including projects, recitations, on-the-job training, and legal issues in the field, had an impact on alumni BSOA students' ability to locate employment opportunities. The survey results show that the majority of the alumni BSOA students had difficulties performing academically in terms of doing projects and recitations.

Researchers advise BSOA alumni students to participate in a variety of programs on Tesda. We also advised them to take advantage of any available opportunities, such as work experience, in order to develop the knowledge and skills needed to secure employment in the legal sector.

Keywords: Business Administration

BUSINESS

Effectiveness of Employee Mobility in Jollibee Nova Susano, Quezon City

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Adviser: Danilo F. Molera Jr.

Abstract

The purpose of this study is to determine the effectiveness of employee mobility in Jollibee Nova Susano in terms of employee performance, work experience, achievement, employee retention, employee motivation, and lastly, risk.

The result of this study reveals that the effectiveness of employee mobility is "Highly Effective" in terms of employee performance and work experience. The most important aspect of employee mobility in terms of employee retention is that employees are happy with the promotion given by the company. In terms of employee motivation, employees are motivated when the working environment is good, while a lack of security cameras poses a risk.

The researchers recommended that all employees improve their performance to have a longer career in the services. They need to be punctual and on time when they go to work. Also, it is recommended that every employee have a raise in their salary every year and undergo seminars to make them more productive. It also recommended that the company make some changes to improve employee performance. Some of those changes could be made by being more transparent with the staff, which is one of the best ways to boost performance. Employees can be more efficient and productive when they know what's expected of them. It is also recommended not to focus on the work experience, to be lenient with it, and to pay attention to the ability of the employee to learn and adapt to the working environment, which is also an important factor for employee mobility. The company should give an appropriate amount of recognition for the achievements of the employees, which could also affect the employee's performance. The researchers proposed a future recommendation for employee mobility at Jollibee Nova Susano. First, Management should promote communication and engagement with the employees. Researchers recommend that to enhance communication inside the workplace, the management should provide teamwork activities that will make employees participate. Management should motivate employees to enhance their performance by giving them recognition and benefits. Management should support the employees in their career growth as individuals because this will result in strong organizational commitment and loyalty.

Keywords: Business

The Customer's Level of Satisfaction of Self- Ordering on Selected Fast Food Chain at District 1, Quezon City

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Adviser: N/A

Abstract

Self-service kiosks have significantly improved productivity and customer service in the food and beverage industry by providing customers with an easy ordering platform. Fast food restaurants use self-service kiosks to manage the ordering process. When utilizing this technology, users may feel more productive and at ease. The researcher aims to determine how self-ordering kiosks affect customers' convenience and satisfaction and how satisfied they make them feel. This method of payment reduces face-to-face interaction, notwithstanding the possibility that the repeated touching of an ordering kiosk could accelerate the spread of germs. However, kiosks will require frequent cleaning. Contactless ordering is one way that fast-food joints might stay in business in the near and long term. Self-ordering devices make it simple for consumers to select food by simply glancing at the menus shown on the machine, making them feel more at ease.

Data shows that the majority of the respondents are in the age group of 21-25 years old in both Fast food chains, composed of male respondents and are single, while most are self-employed. Customers assess their level of satisfaction in terms of accessibility, location, being not familiarized, and having a hard time with troubleshooting. Also, only limited ages are accessible with it; on the other hand, it is user-friendly. The challenges encountered by the assessment of the two groups and what solution was made by the management: the respondents claim that lagging machines usually stop responding to failed kiosks by some of the customers. In the McDonald's situation, software issues may lead to certain features becoming unavailable.

Customers should learn how to use the Self-Ordering Kiosks efficiently and properly. Managers must ensure that the available kiosks in their store are working properly and doing their job of serving every customer. Moreover, managers must properly train each service crew to provide a better quality service to every customer and help them with some differences that they experience.

Keywords: Business

Assessing the Consumer Buying Behavior Towards Sales Performance of a Food Franchising Company in Litex, Quezon City

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Abstract

The purpose of the study is to determine the consumer buying behavior towards the sales performance of a food franchising company in Litex, Quezon City, in terms of the demographic profile of the respondents, how may the respondents be described with their buying behavior in terms of product choice, brand choice, purchase timing, purchase amount, and how a buying behavior affect the sales performance of a food franchising in terms of quality of product, pricing, customer care service, quality salesperson.

The result of the study reveals that most of the respondents to Minute Burger were female 30 or 60 percent, were 21–30 years old, 32 or 64 percent, were middle class, 22 or 44 percent, and consumed burgers once a week, got 19 or 38 percent. In the assessment of the consumer's buying behavior towards their consumption as "agree," 4.32. Also, in the assessment of consumer buying behavior towards food franchising's sales performance, it is "agree," 4.19. The most common problem encountered by the customers purchasing is that the crew got 30 or 32 percent. There is no significant relationship between the assessment of consumer buying behavior and the sales performance of a food franchising company. The two variables, consumer buying behavior, and sales performance, obtained an r-value of 0.1271, a t-stat value of 0.54, and a p-value (two-tailed) of p.05. Since the p-value (.595815) is greater than 0.05, the null hypothesis is accepted. It concludes that there is no significant relationship between the assessment of consumer buying behavior and the sales performance of a food franchising company.

The study advises that franchisees continuously maintain improvement processes in businesses and use them as a guideline to increase food franchise sales performance. Crews gravitate toward what they enjoy and are more engaged if they are participating, according to the researchers. Rather than choosing training subjects, ask your team what they need and want to learn. Involve your employees in the educational process as well. Consider having a different member of the crew teach each training session. It is true that peer-taught training is a good strategy for assisting trainees in quickly understanding concepts and applying what they have learned to their employment.

Keywords: Business

The Effects of Social Media Towards Selected Fastfood Chain: Basis for Marketing Improvement

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Adviser: N/A

Abstract

The most up-to-date information on new businesses, products, services, commercials, offers, or promotions can now be found mostly on social media platforMs. Purchasing decisions are likely to be influenced by how consumers feel about a company's products and image. Marketing is exceptionally crucial for the survival and growth of your business; it is important to choose the right social media platforms as a marketing tool that links customers with online retailers. The most popular social media platforms have made it simple for companies to connect with and engage with their potential customers. This research examines the Effects of social media on selected fast food chains: basis for marketing improvement.

The demographic profile of the respondents was mostly 18-24 years old, with the highest number of male respondents, and most of the respondents were single. There are factors that need to be considered for improving social media marketing, especially in fast food chains. In terms of whether it helps increase the sales of fast-food chains, respondents agree that social media marketing can widen the audience range and is the most effective way to gain more sales. Surveys in social media engage customer interaction that leads to great bonds and loyalty from customers. Social media marketing will lead to customer satisfaction.

The staff of fast food should know how effective social media marketing is. Fast food restaurants must pay more attention to social media marketing because it engages the company and also increases sales. Fast food companies must use social media marketing because it creates good relationships and builds trust in their customers. The staff of the fast-food company must cooperate with their marketing strategies. The future researchers and staff of the company must know how important social media marketing is in any aspect because it really helps the company a lot.

Keywords: Business

Effectiveness of Multi Level Marketing as Perceived by Selected Investors

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Adviser: N/A

Abstract

This study aimed to determine the effectiveness of multi-level marketing and to help them with the help of proposed intervention and remediation.

Furthermore, results showed that income and incentives are effective in multi-level marketing as perceived by the respondent, and with the help of proposed intervention or remediation, It lessens the challenges encountered by the consumers.

This study recommended that they need to first know their location signal to prevent an issue on the internet, and they also need to be aware of scammers. To make sure that the company is legitimate, you need to conduct a background check.

Keywords: Business

A Study on the Effects of Company Culture on the Productivity of Employees at City of Environmental Management Department in Caloocan City

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Shanadine Bie
Lalyn Timbal
Julyn Tinio

Adviser: Kimberly Joyce B. Embile

Abstract

A company's success is strongly influenced by its company culture. A company may attract and keep quality employees with the help of the appropriate organizational culture. Also, it can enhance employees' productivity and provide the company with a competitive edge. The daily experience at a company is created by its culture. Positive and productive experiences are encouraged by a strong company culture. Also, when workers enjoy their time at work, they constantly feel more motivated to come to work every day.

The result of the study revealed that most of the employees moderately agree that company culture has an effect on their productivity in terms of (1) Employee empowerment- Employees frequently receive feedback from their supervisor to increase productivity, which is one of the important helps and makes your employees feel more confident in their performance and more committed to demonstrating to act positively. (2) Recognition and rewards- Employees moderately agree that they receive praise and rewards when they complete tasks promptly, which is what matters most to the employees to be acknowledged by the supervisors because it can help them to be more productive.

The result demonstrates that most of the employees in their department are not young enough to experience the company culture. The company and supervisors should encourage employees of different ages and levels of experience to feel more comfortable in their roles and encourage diversity and equality in its recruitment and advancement processes to make sure that all workers, no matter their gender, age, or position, feel valued and appreciated. The employees should feel free to voice their opinions, offer suggestions, report problems, ask questions, and offer criticism in a comfortable environment. A monthly conference must be implemented to help employees share their ideas with others and to sustain a strong relationship with their organizations.

Keywords: Business

Effectiveness of Performance Appraisal in the Motivation of Employees to Attain Good Performance at Power Tractire Incorporated, Caloocan City

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Marilou San Gabriel

Adviser: Danilo F. Molera Jr.

Abstract

Performance evaluation is effective and essential to team and individual success. Performance evaluations can increase motivation, working relationships, and the capacity for succession planning when they are conducted well. The study aimed to look into the effectiveness of performance appraisal in motivating employees to attain good performance at Power Tractire Incorporated in Caloocan City. Power Tractire Incorporated (PTTI) is experiencing a situation where there is a disagreement between the management and their employees, causing them to have challenges in delivering employee progress in a performance appraisal that also affects the feedback towards their performance that also results in the lack of enthusiasm at work.

Based on the gathered data, the presented factor affecting employee motivation in terms of rewards is "Strongly Agree" if they are fairly compensated for their work, and in terms of Compliments, the achievement of employees are well appreciated and valued by the management is "Agree" while in terms of Work Environment, the job gives the opportunity to learn more skills is "Agree." The Effectiveness of Performance Appraisal in terms of Feedback is well explained and communicated to the employees and interpreted as "Strongly Agree," while in terms of Progress, gaining new knowledge and skills is also "Strongly Agree," and in terms of Punctuality, the employee is present at work consistently, understand the value of time, and do work on time without any delays, it is all interpreted as "Strongly Agree," and the challenges encountered by the employees in dealing with performance appraisal is disagreement against co-workers/management.

The researchers recommended that the employees should maintain their current status in the company because it leads to an increased chance of internal promotion and other benefits. It is recommended that the company should focus on fairly compensated for their work in terms of rewards, the achievements of employees are well appreciated and valued by the management, and also the company should focus on job opportunities to learn more skills.

Keywords: Business

Impact of Modern Office Equipment in the Employees Work Performance; Towards a Guide

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Abstract

Modern office equipment plays a significant role in office operations and benefits both the employees and the company. These are essential components of the company on which they can rely for a long time if managed properly. These equipment and machines not only increase the production process but also increase efficiency in the workplace because more work can be done with less effort while achieving a greater result. However, with respect to its positive effect on the employees and the company, there are still some challenges and factors that need to be taken into consideration. The purpose of this study is to identify the modern office equipment used in the two (2) companies in Quezon City and how it impacts the employee's work performance. To create a manual on how to properly use and maintain modern office equipment as a useful tool in enhancing its effectiveness in the company.

The results of the study reveal that modern office equipment such as desktop computers, printers, scanners, storage devices, laptops, and routers boost the efficiency of employees and aid them in performing their daily duties. Based on the responses, modern office equipment makes a major contribution to companies in terms of accuracy, competence, productivity, time management, and labor-saving.

Based on the results, the researchers recommend that both companies should provide free training to their employees who are unfamiliar with using modern office equipment, incorporate short breaks for their employees to refresh or clear their minds, invest in high-quality office equipment or machines to prevent unforeseen equipment failures, and implement an office maintenance checklist on a daily, weekly, or monthly schedule to ensure that the equipment remains in excellent condition so that the employees can continue working without interruption.

Keywords: Business

Fruitylicious

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Adviser: Vinalyn L Sarzata

Abstract

FRUITYLICIOUS is a business that was born out of the creative collaboration of four individuals who shared a passion for healthy and delicious food. They aimed to replace conventional foods like peach mango pie with more exciting and innovative options, resulting in unique and flavorful dishes that were both nutritious and tasty.

Fruitylicious projects a high return on investment (ROI) of 485.09%. This means that for every peso invested in the business, an expected return of approximately 4.85 pesos is anticipated. While this indicates the potential profitability of the investment, it is important to consider other factors, such as risk and market conditions. The presentation emphasizes the need to assess and manage risks, respond to market dynamics, and evaluate non-financial factors for long-term success. Overall, Fruitylicious aims to capitalize on its projected ROI while remaining adaptable and focused on delivering high-quality, healthy desserts to customers.

Keywords: Business

Factors Affecting Employee Retention at F.I Cruz Engineering Consultancy: Basis for a Proposed Development Plan

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Adviser: Nenita Diaz Makalintal

Abstract

Employee retention is a difficult issue for the organization. Employee retention techniques were emphasized in this study. Employees are the organization's most valuable asset. Employee satisfaction should be prioritized by management in order to keep skilled and committed personnel in the organization. Determine the causes of employee turnover and work to eliminate them. The goal of this study is to demonstrate how important staff retention is in today's world, and if organizations are not aware of the issue and do not take prompt action, what consequences await and how they will influence the organization and the industry.

The results of the study convey that there is no significant difference in answers between the assessment of male and female respondents in the aspect of coworker relations, management support, work-life balance, and job security. It was supported by the calculation of t -a tabulated value of 1.330, which is greater than the t -value of 0.966 with a 0.02 level of significance and 18 degrees of freedom. The null hypothesis is accepted. With the results, the researchers also gathered some of the difficulties the F.L Cruz employees encountered, such as lack of pressure to perform, conflict and stress linked to work colleagues, overloaded or stressed by the pressures of multiple roles, and layoff or termination looms. The solutions undertaken by the employees of F.L Cruz Engineering Consultancy are to break the situation down into manageable steps as soon as possible, keep your cool and take a break if necessary, regularly practice relaxation techniques that can lower stress, be kind, smile, and avoid droning on about justification and create a positive professional environment.

The researchers proposed an effective Employee Retention Strategy for F.L Cruz Engineering Consultancy according to the findings of the study. The proposed plan has five aspects, namely: Coworker relations, which focuses on the strategies of having a good relationship with the employees; Management Support, which has a clear strategic plan on how to effectively manage your employees, which is one of the difficulties encountered by the respondents includes strategies that will surely help the company; Work-life balance includes the strategies for having a policy and equality to your employees, Job security, company should give an assurance that their employee can continue working; and lastly, Performance problems which was the rank1 in the four difficulties encountered by the two group of respondents.

Keywords: Business

Effectiveness of Online Advertisement Towards Hotel Booking In Seda Hotel Vertis North

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Adviser: N/A

Abstract

Seda Hotel is undergoing an Online Hotel Booking System project to offer consumers throughout the world a quick and simple option to book hotels online. Web pages that may be accessed through a website browser make up the interface of the online hotel booking system. Users can access the system anytime, anywhere, and use it to book rooms at Seda Hotel. The Online Hotel Booking System is a user-friendly program. Following its easy and straightforward GUI (Graphical user interface) design, anyone who knows how to use a Web browser may quickly make a booking, update the booking details, cancel the booking, change the personal profile, examine the booking history, or view the hotel information.

The results of this study reveal that the hotel is doing a great job in providing guest satisfaction to the customers. The respondents asked how effective online advertisements are in hotel accommodations and the challenges or issues encountered in online advertisements towards the hotel, booking as agreed.

It was determined that customer contentment with the Environment, Service, and Amenities was highly noticed. Except for Reach and Presentation, where the survey indicated that customers had the lowest satisfaction level, the hotel is advised to maintain the quality of the operations that rated with the highest satisfaction and observation.

Keywords: Business

A Business Plan On the Establishment of Nutri Food Corner in Upper Banlat Tandang Sora, Quezon City

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Luz Dianne Taguiped
Nora Jean Valencia
Nestle Ann Ybanez

Adviser: Vinalyn Sarzata

Abstract

Nutri Food Corner is a small business that offers different kinds of food, such as cab's siomai made from fresh meat and vegetables. Instead, we used a molo wrapper; we should used cabbage as a wrapper, and we also have chicken veggie rice. This meal has a unique quality, which is we add carrots and green peas to our rice. We also have fresh fruit milkshakes with different kinds of flavors like avocado, mango, and buko. Nutri Food Corner wanted to satisfy health-conscious customers. The purpose of this business (Nutri Food Corner) is to prepare and serve our affordable products, which are cabbage siomai, chicken veggie rice, and fruit shake, to the customers. One of our major goals should be to provide delicious food and excellent services.

1. Products: Cab's siomai is not a popular siomai because the researcher used Napa cabbage wrappers with mushrooms and carrots to maintain the uniqueness of our product. 2. Price: Budget-friendly, you can avail per serving. 3. Place: Promoting a clean environment. The decoration is inspired by adding a friendly and catchy style to catch the attention of customers. 4. Promotion: Promoting products using social media platforms and posting 5. People: Nutri Food Corner provides training for our future staff to gain knowledge and skills to contribute to a successful business.

Based on our sales projection, we added no units sold, which is 5pcs, for our products daily for the 2nd and 5th year to get higher net sales. The Return on Investment of Nutri Food Corner, for the Net profit in 1st year, amounted to 264,811 and the average asset was 50,000. The return on investment is 19%.

Keywords: Business

Evaluation of Food Reduction Management of of Yellow Cab Regalado, Fairview Quezon City in Relations to Food Waste Management: Basis for Emerging Guide

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Adviser: N/A

Abstract

Food reduction must be manageable to prevent food waste; once it happens, our community will be as good as we expected. It must be solved, especially now that there is more and more garbage around or even in the waste disposal bins they do not throw properly. To avoid improper segregation of garbage every time, waste disposal must be implemented by the company or the people assigned to prevent that kind of problem from affecting the guests, customers, or clients around them.

This study shows that upcycled foods that have an auditable supply chain were commonly implemented, and accepting items that were only ordered will prevent excess and wasted food. The FIFO (First in, First Out) method is also suggested to avoid waste products as well as proper segregation. All food waste goes to the general waste bin under two processes to go through, and it should also help the environment.

Students should continue to be inspired and motivated to become analytic in providing their views on relevant and critical issues that may contribute to their field of undertaking. Employees need to gain more knowledge and be educated to avoid food waste reduction. Customers should also know and be motivated to reduce food waste when it comes to ordering food.

Keywords: Business

Factors Influencing Employees Productivity of Senior High School Teachers in Bestlink College of the Philippines

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Adviser: Danilo F. Molera Jr.

Abstract

The productivity of the teachers plays a vital role in the student's overall performance because the productivity will give more knowledge and will enhance the skills and capabilities of the students as well. When this productivity increases, teachers and students will benefit not only from this but also from the Bestlink College of the Philippines' management, and this will drive the organization's success. The purpose of this study is to determine the factors that influence employees' productivity in the chosen locale, which is the Bestlink College of the Philippines, because of the importance of its contribution to the work productivity and engagement of Senior High School Teachers in the Institution that will lead to employees' job satisfaction and the management will enhance its programs for the employees for them to provide best service to the students and making the organization's mission and vision possible.

The results of the study showed that the most important factor that influences employees' productivity is the work environment, with a mean of 3.11, followed by leadership style, which got a mean of 2.93, and lastly is the organizational culture, which got a mean of 2.91.

Researchers recommend that in order to address the employee's productivity, as concluded that the work environment is the factor that influences the most, Bestlink College of the Philippines' management should provide facilities, improve the workspace quality, and create a good ambiance to boost their mood and enthusiasm. In terms of leadership style, it was concluded that the second most important factor that influences management and administrators should be supporting and motivating employees in all aspects. In terms of organizational culture, the management should maintain the commitment between the employees and the organization, promote unity and diversity, and make employees part of the organization. And lastly, the researchers proposed an action plan to enhance the Employees' productivity of Senior High School teachers at Bestlink College of the Philippines.

Keywords: Business

Profit Sustainability of Small Scale Business: The Role of Social Influence

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Vanessa Montallana

Adviser: N/A

Abstract

The purpose of this study is to determine the sustainable profitability of what way the owner maintains sales of locally manufactured cosmetics by means of social influence and business planning in terms of cultural change and financial capital. Also, they effectively adapt the social influence in terms of individual socialization, social intuition, and interpersonal communication.

The result of the study reveals that the age of the consumer was 21–25 years old, female, and usually preferred to buy in a physical store, while the peak day of the week was Saturday. The weekly profit was 5,000 and below, and the monthly profit was 20,000 and below. Lastly, the yearly profit of a local business was between 150,000 and 200,000. The description of the profit sustainability was highly sustainable in terms of cultural change and financial capital. The effectiveness of social influence in purchasing cosmetics was moderately effective in terms of individual socialization and very effective in terms of social institution and interpersonal communication. The most overcome challenge of respondents is the financial due to unexpected expenses in the company (ex., need a replacement for utensils and equipment that is effective). There is an action plan that can be proposed for sustaining the profit of local cosmetics to identify the problem/ result of each weak point of variable overcome challenges.

This study recommended that the owner should maintain the proper product positioning and cleanliness of the store by organizing the product, matching the product, or having an edge over the rivals, should have a great relationship with the customer, and listen to the positive and negative impact, able to manage their finances, and lastly action plan implemented or adapt based on the given table.

Keywords: Business

Effectiveness of Marketing Mix on the Business Performance of Selected Laundry Shop in Bagong Silang, Caloocan City

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Adviser: Jeremiah P. Palmiano

Abstract

Since almost everyone has a hectic schedule due to many activities that need to be fulfilled, there is only limited time to consume, and doing laundry is often left ignored. Businesses like the selected laundry shop see an opportunity to let people (especially working ones) feel less tired and stressed doing laundry by offering laundry services such as cleaning, washing, and drying clothes. The purpose of this study is to determine the effectiveness of the marketing mix in the business performance of selected laundry shops in Bagong Silang, Caloocan City, in terms of age, gender, civil status, number of household members, socioeconomic status, place, price, product, and promotion.

The results of the study reveal that the majority of the respondents are female, and ages 21 to 30 are the most active age group availing of the services in laundry shops. Most respondents are single, and in addition, most respondents are in the middle class. The assessment of the effectiveness of the marketing mix on the business performance of selected laundry shops in terms of product, price, place, and promotion is "highly effective." There is no significant relationship between the effectiveness of the marketing mix and the business performance of selected laundry shops when the profile is considered. The problems encountered by the respondents are overpricing, availability of laundry detergents, damaged or discolored clothes, and cleanliness of the clothes.

Based on the results of the study, the researchers recommend enhancing the effectiveness of the marketing mix on the business performance of selected laundry shops by formulating a marketing strategy that will deal with the 4Ps (place, price, product, and promotion) as well as the problem(s) encountered by most respondents.

Keywords: Business

**The Effects of Limited Dining Area in Bestlink College of the Philippines School
Canteen: Basis for Action Plan**

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Patricia Caroline Loceo

Adviser: N/A

Abstract

Colleges do everything to attract top students, providing quality academic programs in addition to residential and social facilities that make campus life more enjoyable. Every school canteen faces the same issue: not enough space to accommodate consumers during lunch or recess. Limited meal options. The terrible line at the canteen. When there are long lines, going to the canteen may appear to be a pleasure but is usually a chore. You need to create a welcoming and comfortable environment that tempts individuals to dine there during breaks. Canteens are where your students and employees will gather during breaks, so it is important to ensure that the spaces are welcoming and complement the school's aesthetic.

Most of the respondents are female, and also most of the respondents are from the 2nd-year level. The level of satisfaction of students in the school canteen was based on the canteen facilities, dining area, and ventilation. On the other hand, there are problems encountered by the respondents on limited dining space as well as limited choices of food, lack of canteen maintenance, unclean tables and chairs, and lack of trash bins.

The researchers would like to recommend that the school canteen administration add more stalls for more food choices for the students. The researchers would like to recommend that the school canteen administration provide school canteen maintenance. The researchers would like to recommend that future researchers know the importance of research not only within the school but also in other aspects connected to the dining area.

Keywords: Business

Comparative Study Between Siomai Food Stalls and Siomai Food Carts on Marketing Mix in Brgy. Novaliches Quezon City

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Adviser: Reynold R. Bangalisan

Abstract

The purpose of this study is to compare the marketing mix of the Siomai Food Stalls and Siomai Food carts in terms of price, product, place, and promotions.

The results of this study reveal that the majority of the respondents of Siomai Food Stalls and Siomai Food Carts are aged 18-23 years old; a bachelor's degree is the highest educational attainment. Then, their assessment of the marketing mix in terms of price, product, and place are strongly agreed aside from promotion, and there is no significant difference between the assessment of the marketing Mix of Food Stall and Food Cart Siomai Businesses in terms of place, price, and promotion; there is a significant difference between and among the assessment on the marketing Mix of Food Stall and Food Cart Siomai Businesses in terms of place, price, product, and promotion and there are recommendations to proposed to enhance more on their marketing mix.

This study recommended that Siomai businesses need to market their businesses to the ages of 24-29 years old, and the Siomai Food Stalls and Siomai Food Carts must stay on what they are practicing when it comes to being convenient and easy to reach by the customers and must focus on their promotions and advertisement in their businesses.

Keywords: Business

**Level of Effectiveness of Training Program to Employees in Jollibee Phoenix
Congressional Road, Quezon City**

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Rocky Reyes
Jahmaila Tolin
Christian Ace Tupag

Adviser: N/A

Abstract

The purpose of this study is to determine the level of effectiveness of the Training program for Employees at Jollibee Phoenix Congressional Road, Quezon City, in terms of Age, gender, and Educational Attainment. Length of service, and what training does The Respondents do?

The researchers found that the three (3) training provided by the Jollibee Congressional road branch are hanging between Highly Effective and Effective, meaning training really affects the Performance of employees when it comes to Cashier Performance, Dine-in Performance, and Kitchen Performance.

Keywords: Business

Online On-The-Job Training and Its Implication for Acquisition of Knowledge Among Graduates of BS Hospitality Management Students A.Y. 2021-2022: Development Plan

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Maricel Drio
Princes Angel Trinidad

Adviser: N/A

Abstract

This study aims to determine the implication of acquisition of knowledge among graduates of BS Hospitality Management of Bestlink College of the Philippines A.Y 2021-2022 in terms of Academic and non-academic Learning, Acquisition of Knowledge, Behavior, and Skills Performance.

This study anticipates using modern technology during their training. Prior to online training, BSHM students had difficulty acquiring knowledge and developing skills. They prefer a job that is skill-based. Therefore, the proponents suggest an Ergonomic Workstation guide by W.E Upjohn Institute for Employment Research for an Online-Based OJT workstation.

The researchers emphasize the importance of creating a comfortable and healthy study space for students to improve academic performance, time management, and memory. The items chosen for the home office or study space should be selected based on their ability to enhance productivity while promoting good health.

Keywords: Business

Challenges Encountered on Bookkeeping Procedures in Finance Department at ABC College in Quezon City

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Adviser: Kimberly Joyce B. Embile

Abstract

Effective bookkeeping procedures are essential for financial management and decision-making in any organization. This study aimed to identify the challenges encountered by the finance department in bookkeeping procedures and propose recommendations to address these challenges.

The study found that respondents encountered challenges related to recording and keeping records in the finance department but did not encounter significant challenges related to retrieving records. Respondents strongly agreed that bookkeeping is important in their procedures for recording documents, keeping records, and retrieving records. Most respondents preferred bookkeeping training and using bookkeeping software as a solution to the challenges encountered.

The researchers recommend implementing several measures to improve bookkeeping procedures in the finance department at ABC College. These measures include providing training on best practices for data entry and investing in bookkeeping software with automatic updates. To implement these recommendations, several proposed outputs include a comprehensive bookkeeping training program covering data entry best practices, bookkeeping skills, and bookkeeping software training. The finance department should also consider implementing a backup generator or alternative power source to prevent data loss. Budgetary constraints should also be taken into account when deciding on the best course of action.

Keywords: Business

An Assessment on the Food Delivery Service Courier Towards Customer Satisfaction in Camarin Caloocan City

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Abstract

The purpose of the research is to assess customer's satisfaction with using the food delivery service courier app in Camarin Caloocan City in terms of price, product quality, service quality, image, and brand and to evaluate the delivery service of the food courier in terms of reliability, response, and behavior. How can the findings of the study be utilized in crafting an enhancement program to improve customer satisfaction?

According to the study's findings, the evaluation of the delivery service of food courier is very satisfactory in terms of reliability, response, and behavior, and when it comes to the level of customer satisfaction with using the food delivery courier app, it is very satisfied in terms of price, product quality, service quality, image, and brand. Problems encountered include delayed deliveries, damaged packages, lost packages, and stolen packages.

The researchers suggest considering the needs of consumers, such as giving discounts and promos in the food delivery app and continuing to innovate the food courier app to attract potential users. To be able to enhance customer satisfaction when using food delivery couriers. The researchers would like to recommend an enhancement program that assists in improving their business and turning weaknesses into strengths.

Keywords: Business

Handling Guest Complaints Management of Selected Hotel in Quezon City: An Assessment

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Adviser: N/A

Abstract

Customer complaints will unavoidably occur, no matter how effective the business is. If there's an overlooked or dismissed complaint, it may seem to effectively tell the client that their comments were not valued. Many business owners consider handling complaints to be a time-consuming and irritating process. However, by developing an efficient method, problems may be resolved quickly and easily. Even though we are aware that Filipinos have high expectations for services, it is vital to handle complaints that travelers lodge with hotels all over the Philippines. Particularly when their complaint was not promptly resolved. Typically, some visitors may complain about your hotel on social media. It is not desired. The hotel's staff, as well as guests, will be affected.

This study reveals that amenities can also cause vexation of the guests while on their premises, and the absence of personalized services in the room services may cause irritation to the guests. The overall hotel management might have a lack of knowledge in terms of operation during the guests' stays. It can be the reason for the dissatisfaction of their guests.

It is advised that the staff listen patiently, which is essential for effectively handling client issues. The staff members should be respectful and truly respond by acknowledging the difficulties raised by the guests, taking ownership of the situation, offering a solution, expressing their commitment to improving, requesting a second chance to do so, and acting in a professional manner on all platforms. In order to prevent mistakes when joining the hospitality sector, and especially the hotel industry, it is advised that the students be more educated about hotel services.

Keywords: Business

The Assessment of Hard-Skills Development of Upgraded Bar Area of Hospitality Management Students of Bestlink College of the Philippines: Basis for Action Plan

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Adviser: Patricia Caroline C. Loceo

Abstract

Hospitality Management is also about developing your Hard skills, and one of them is Bar and Beverage Management, where you perform different kinds of activities, such as Mixology, Flaring, Execution, etc. The Beslink College of the Philippines provides an Upgraded Bar Area for Hospitality Management students who are taking the Bar and Beverage Management Subject. The Bar Area is where the students perform different kinds of Alcoholic and Non-alcoholic Beverages. Since this subject is about developing your hard skills in terms of mixology and flaring, having an upgraded bar area will help the students perform their tasks easily. Since the school provides them with an area that offers a lot of tools and equipment that they can use when doing their simulation, it will also be easier for them to perform their task; Bar area will not just help them to develop their skills but also being familiar in the environment that the Bar has.

The result shows that the students are experiencing a problem with the availability of the laboratory; some of the students cannot perform their activity on the same day as their schedule due to the short period of time and also because there are a lot of students that are taking bar and beverage management subject at Bestlink College of the Philippines. So, this study shows that there are some factors that can affect the students in assessing their hard-skills development.

This study proposed an action plan that the school should provide Storage of Ingredients, Bar lab uniforms, and Availability of the laboratory. Storage for Ingredients so that the students can store their ingredients properly to be able to use the rest of the ingredients for their next laboratory. Bar laboratory uniforms are for students to have proper attire when they are inside the Bar Area. Availability of the laboratory should also be equally arranged in every section so the students in one section can all perform their activity.

Keywords: Business

**The Influence of Social Media Towards Online Selling in Brgy. Novaliches Proper,
Quezon City: Basis for a Proposed Marketing Strategy**

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Cyrish Kate Castroverde
Clowy Joy Lazo
Cristine Masong
Zenaida Radoc
Ryza Solis

Adviser: Rinna R. Bayaborda

Abstract

This study aimed to determine the Influence of Social Media on Online Selling in Brgy. Novaliches Proper, Quezon City: Basis for a proposed Marketing Strategy. The purpose of this study is to determine how blogging, online advertisement, and video marketing influence online seller as their marketing strategy.

The result of the study revealed that respondents agree that social media highly influences online sellers using social media techniques in terms of blogging, video marketing, and online advertisement to enhance their marketing sales.

The researchers recommend that online sellers consider different social media platforms as marketing tools for their businesses to recognize their business and engage easily with customers. Also, using social media helps the online seller improve their marketing strategy and easily reach potential customers. The result of the study revealed that respondents agree that social media highly influences online sellers using social media techniques in terms of blogging, video marketing, and online advertisement to enhance their marketing sales.

Keywords: Business

Effectiveness of New Office Technologies on Record Keeping Management at Selected Department in North Caloocan City Hall

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Adviser: Kimberly Joyce B. Embile

Abstract

Technology is a fast-paced innovation, and people are adapting to it. Record-keeping management plays a crucial role in any organization, and maintaining records today requires investing in technology. This study aimed to determine the effectiveness of new office technologies on record-keeping management, the extent to which the new office technologies help record-keeping management and issues encountered in terms of using new office technologies in the record-keeping management process.

The result revealed that the demographic profile of the respondents has a significant record-keeping management process in terms of using new office technology. The extent of new office technology had a factor in the record management process, and the respondents responded effectively. It emphasizes how important it is. However, the respondents encountered issues in terms of use. Therefore, there is a need for improvement and familiarity in using new office technologies to avoid data loss and complexity.

The researchers recommend that employers, institutions, and administrations should provide adequate training and schedule training sessions both during and after the introduction of the new technology to help everyone get familiar with it.

Keywords: Business

Effectiveness of E-wallet Transactions in a Small Business Enterprise in Batasan Hills, Quezon City: Developing a Guidelines

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Adviser: Mr. Jeremiah P. Palmiano, MBA

Abstract

From the results of this study, the effectiveness of E-wallet transactions in a small business enterprise in Batasan Hills Quezon City In terms of Transaction, Payment accessibility, Convenience, Portability, and Security Privacy are "Extremely Effective" as determinants for the effectiveness of E-wallet transaction in a small business enterprise in Batasan Hills Quezon City. The problems encountered by Small Business enterprises in Batasan Hills Quezon City revealed that the biggest problems encountered were: E-wallet apps require an internet connection, which limits customer transactions using the e-wallet app; E-wallet apps update, maintenance frequently delay payment transactions, And E-wallet may not be acceptable or compatible everywhere the business struggles when their customer who used e-wallet is not compatible to their transaction method.

This study recommended that the small business enterprise in Batasan Hills Quezon City should focus on improving the necessary procedure to maintain the effectiveness of E-wallet transactions by determining the factors that need to be considered in the effects of E-wallet transactions in terms of Payment accessibility, Convenience, Portability and Security and Privacy Based on the findings, the researchers propose a guidelines.

Keywords: Business

Utilization of E-wallet as Perceived by ABM Students of Bestlink College of the Philippines

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Zyra Mae Palconit

Adviser: Rinna R. Bayaborda

Abstract

This study aimed to determine the utilization of e-wallets as perceived by ABM students at Bestlink College of the Philippines during the 2022-2023 academic year.

The result of this study revealed that the majority of respondents were young females who preferred Gcash. The respondents had a positive utilization of e-wallets, with some concerns about security and privacy policies.

The study recommended that e-wallet providers offer training sessions and educational materials, improve user experience and security measures, establish partnerships with local merchants, and gather feedback. The proposed outputs included developing training modules, improving user experience, implementing additional security measures, partnering with local merchants, and establishing feedback mechanisms.

Keywords: Business

Assessment of Customer Services in Northpointe Residences: Basis for Enhancement of Customer Satisfaction

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Adviser: N/A

Abstract

Proper customer service means any services, products, and further benefits being provided as part of a proper service package, including daily housekeeping, restaurant, reception, indoor pool, laundry services, or in respect of the event. Effective, trustworthy, and reasonably priced customer service accelerates economic growth for any local business that would be developing in the hotel sector; most customer service is interpersonal on a face-to-face basis. It is all about good manners, a helpful attitude and a welcoming smile at reception, swift and efficient service at mealtimes, plus a positive and efficient reaction when something goes wrong. Making an effort to provide good customer service in the first place is important.

The result of the survey revealed that most of our respondents are aged 24 – 26 years old; in addition to that, most of them are female respondents. The researcher obtained that regarding the basis for enhancement of customer satisfaction and customer services. The study investigates the enhancement of customer service, and the researcher recommends maintaining the customer service assessment in terms of product, place, promotion, and price.

The researchers recommend sustaining customer satisfaction in terms of product, quality, and cleanliness. The staff should focus on the challenges services that guests encounter, such as long lines at the front desk, high call volume, staffing shortages, slow room turnover, and lack of complementary. They should know how to avoid these challenges, and staff should also have the ability to deal with this challenge services when dealing with their guest. Without the customer, their business would not be possible. Implementing new guidelines can help improve their services and maintain customer service and customer satisfaction. If the hotel implements the new guidelines for their business, it will help them boost their profit and have customer loyalty to their offerings.

Keywords: Business

Evaluation of Food Sanitation Laboratory Procedures of Fourth-Year Hospitality Management Students at Bestlink College of the Philippines

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Adviser: Ronnie T. Tejerero, MAT

Abstract

One of the most significant segments of the hospitality industry is the Food and Beverage (F&B) sector. Therefore, food sanitation is essential in industry and our lives. Hence, students must know the importance of sanitation practices such as keeping sanitary, separating raw food, cooking correctly, keeping food at proper temperatures, and using clean water and raw materials. This study may help students before they enter the hospitality industry. Moreover, due to the limited time allowed for cooking in the laboratory, it is unavoidable that students will clean the area after a while. Food sanitary practices might not be applied while prepping or cooking. The problems encountered by some students are the lack of knowledge of proper hygiene, the spreading of bacteria, the presence of physical, chemical, and microbiological hazards, proper food sanitation, and time management in food preparation.

The result shows that some students are lacking in knowledge about proper hygiene and health measures. It is agreed in terms of lack of proper food sanitation procedures, improper hygiene, and limited time in food preparation. There are proposed guidelines to resolve the problems that may be encountered during the laboratory.

This study recommended that they must have regular monitoring and checkups for the laboratory to ensure the safety and cleanliness of the place. Also, must implement the "hand washing rule must implement strict guidelines that will push the 4th year Hospitality Management students to observe their hygiene and the food safety preparation procedures and measures, and may provide informative video presentations about proper hygiene, food preparation procedures, and food safety.

Keywords: Business

An Assessment on the Effectiveness of the Inventory Management System of Red Camia Supermarket in Apalit Pampanga: Implication for Profitability

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Abstract

Red Camia is a supermarket in Apalit Pampanga owned by Ms. Camia Ginto. They carry out their inventory tasks using traditional inventory procedures, and as of 2022, They have integrated an inventory management system into their business operations and offer delivery for customers. The Supermarket's operating hours are from 9 am to 7 pm every day. The purpose of this study is to determine whether an inventory management system should be implemented by newly functioning businesses and to observe the outcome of the Red Camia supermarket's use of the system within a year. This study focused on determining the effectiveness of the supermarket system that would serve as the basis for implementing an inventory system for a new operating business.

This study revealed that there is no significant difference between the evaluation of the two groups of respondents in terms of purchasing inventory, storing inventory, and profiting from inventory. This was confirmed by the t-computed value of 1.494, which is greater than the t-tabular value of 3.055 at a .01 level of significance and 12 degrees of freedom. With these compared values, the null hypothesis is accepted. The results of the study found that the system is not effective in checking defects and damages, identifying stocks and shipping products, and providing accurate data. Solutions were undertaken by the Inventory Controller and Store Manager: Set the time of inventory to check the items; separate and replace them at once; Update all stocks and shipping products; Inventory controller updates his purchasing order for every product sold; and accurate and sufficient products displayed for each item.

The Proposed Development Plan includes the Key Result Areas of Purchasing Inventory, Storing Inventory, and Profiting from Inventory. Other areas included were as follows: Objective, Program of Activities, Persons Involved, Time Frame, Budget, Monitoring, and Evaluation. This study recommends conducting parallel studies in other companies to determine the effectiveness of the management inventory system and that the Red Camia Supermarket implement the researchers' proposed development plan.

Keywords: Business

**Assessment of Canteen Food Service and Quality Satisfaction of Bachelor of Science in
Hospitality Management Freshmen Students of Bestlink College of the Philippines
Main Campus: Basis for Re**

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Jennica Villanueva
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Adviser: N/A

Abstract

A canteen is a location where food can be purchased, served, and consumed. The individuals that manage the canteen are known as the staff or personnel. They are in charge of keeping the building in good shape so that the students can feel comfortable using it, but they all have the responsibility of keeping their students as their main consumers. Providing quality food services through proper maintenance and observing proper hygiene is a must, especially since they are the main source of food inside the school premises.

. In the study, there is no significant relationship between student satisfaction when the demographic profile is considered. Based on the study's outcome, it revealed that the biggest problem encountered by the respondents is the lack of fans and ventilation. Based on the study's findings, the respondents recommend expanding the insufficient space for the students with appropriate fans and ventilation.

The school admin should focus on the number of staff in order to maintain the cleanliness and appearance of the school canteen. The schedule of the school canteen should be strictly monitored to avoid overcrowding. The school canteen should separate its location from other school facilities in order to avoid unnecessary noise that can affect the diners while eating. The students can benefit from this research to understand and be more knowledgeable about the problem of the canteen. The proposed study will benefit and assist the future as their guide to the development of the canteen.

Keywords: Business

Assessment in the Employees Job Satisfaction and Relation to Company's Motivational Strategy; Basis for Improvement

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Adviser: Kimberly Joyce B. Embile

Abstract

Employees' motivation does not get much attention, but this can also be one of the reasons why some employees are experiencing unproductivity at work. Employees can also feel unmotivated because they do not get much attention for how hard they work. It is to result in not achieving both personal and company goals. Many people know how stressful being on the computer doing all the paperwork and sitting in the office for many hours. Most especially in the offices were employees working in front of computers for a long year. JKL Company in Quezon City also has an office in Tomas Morato where their employees sometimes experience draining work, resulting in being unmotivated. Motivational tools are one of the keys to motivating employees to do their best at work. This research will surely be timely and relevant, especially nowadays, to assess how or what things we need to do to increase the workers' productivity and employees' motivation for their effectiveness.

The results showed that most employees at JKL Company prefer "Monetary Incentives" as their motivational strategy. The results show how most of the employees at JKL company prefer having a monetary incentive where they can buy and do anything they want out of it rather than gifts, which was mostly unnecessary. Money incentives are also not surprising at all, especially nowadays, where people have their own desires that can fulfill and motivate them even more. The employees also prefer pieces of training and seminars to enhance their knowledge and skills, to not stick to what they are doing. By their chosen strategy, they will feel their hard work is validated and being reciprocated.

The research study shows how important it is for the employees to be appreciated and cared about for them to give the same care to the company, which will surely lead them to achieve both the personal goals of the employees as well as the company's goals.

Keywords: Business

An Evaluation of the Integral Housekeeping Supplies of One of the Resorts at San Bartolome, Novaliches Quezon City: Basis for Enhancing the Customer Level of Satisfaction

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Abstract

The housekeeping department is the most important part of a resort because they are responsible for the cleanliness, and they take satisfaction in keeping the resort comfortable, to build the 'home away from home.' Effective housekeeping can help to oversee and extinguish resort hazards. It is not just about cleanliness; it keeps work and guest areas organized and in order. This study aims to identify what cleaning chemical supplies are needed in training activities in a resort and what adjustments are made if the cleaning chemicals and supplies are not available to enhance customer satisfaction.

Customer satisfaction can be enhanced in terms of the employee's performance, cleanliness, comfort, and guest satisfaction. However, there are problems encountered by the customers, such as customer complaints occurring because of some problem inside the guest room (malfunctioning air conditioning unit, clogged toilet, TV signal, etc...), but solutions have been made, including regular room check-ups and maintenance.

To gain more knowledge and recognize what to do if there are not enough cleaning chemicals and equipment in the resort, they have to maintain organized housekeeping supplies. Use this study to gain a basic understanding of the importance of cleaning supplies that they could use in the future. Housekeepers will be able to get enough information to use for their work as they improve and know better about working hours. This study is to gather information about housekeeping cleaning supplies and what practices are needed to have successful duties.

Keywords: Business

Career Opportunities of Hospitality Management Graduates of Batch 2022: Basis for Future Preferences

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Abstract

Hospitality Management is a broad field with various industries. The chances for a successful career are numerous if you choose this field. You can find a lot of work opportunities that match your abilities and talents. The Bachelor of Science in Hospitality Management (BSHM) is a degree program that delivers education to people interested in building a career in the leisure industry involving planning, developing, implementing, and controlling culinary and lodging operations. This research aims to determine the career opportunities in hospitality management for the 2022 batch. The researchers want to know how the hospitality management batch of 2022 is doing after finishing their program.

The majority of respondents indicated that they were employed and that they were employed in a job that was related to their bachelor's degree. The researchers determined the significant difference between the career opportunities for males and females of BSHM batch 2022. The study found that there is no significant difference in the career opportunities of the BSHM batch 2022. Therefore, the researchers concluded that there are high career opportunities for the BSHM batch 2022.

The researchers recommended that BSHM students participate in school-provided activities, training, and seminars to gain and improve their knowledge and skills and that school administration develop a program for BSHM students in which they can compete, train, and be financially supported by the school to improve their skills and ability to compete. The researchers proposed an action plan for BSHM graduates who are unemployed and unable to find work in the industry due to a lack of opportunities. The school should offer a program that allows unemployed graduates to attend a job fair.

Keywords: Business

**The Effects of Machineries in Selected Fast Food Chain Operations at Camarin Rd,
Zabarte Rd, Caloocan Metro Manila: Towards Customer Satisfaction**

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Kirstienne Blais Doria

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Abstract

Machines are one of the most important things inside a fast food chain restaurant because they will greatly help the employees manage the food for the customers and also give satisfaction to the customers. A great selection of kitchen machinery can help fast-food chain restaurants make things possible for their customers.

As to work positions, respondents with the highest frequency are working in the mining industry and have a civil status as single. In in-store operations, respondents sanitized tools and utensils, preheated equipment, checked incoming bulky orders, wiped down menus, turned off machines and other equipment, turned off gas lines, turned off the electric fuse in Fast Food Chain A, in Fast Food Chain B respondents of wipe down menus, turn off machines and other equipment, turn off gas lines, turn off the electric fuse and, turn off gas lines, turn off the electric fuse. In customer feedback, the respondents rated food quality, food safety, hygiene, flexibility when possible, store furniture equipment, and ambiance in Fast Food Chain A. And the respondents of Fast Food Chain B ambiance. These two are the majority of customers' feedback. In target sales, In Fast Food Chain A, suggest selling all products that need to be purchased by the customer, and in Fast Food Chain B, apply 5 mins. Standard service time at the counter area is 10 to 15 minutes of cooking and service time in the kitchen, suggestive selling of all products that need to be purchased by the customer, and offering other products if a product is not available or out of stock.

This study is important to employees who have little knowledge of machinery; this also helps them maintain machinery properly. Learning about machines is a big advantage to a student whenever he wants to learn how to use it or how to fix damaged machinery.

Keywords: Business

**The Efficacy of Housekeeping Simulation to the Performance of Hospitality
Management Students in Bestlink College of the Philippines**

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Rhina Bermejo

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Abstract

The housekeeping department is an essential part of the hotel industry, as is the hospitality management curriculum. Different trainings and seminars were also conducted to enhance the knowledge and skills of the students. Thus, this study aims to determine the efficacy of housekeeping simulations on the performance of BSHM students at Bestlink College of the Philippines.

The study revealed that having a housekeeping simulation is strongly effective in those BSHM students' performance; the impact of housekeeping practices may boost the students' skills. However, some of the respondents encountered different challenges while performing housekeeping simulation.

Based on the findings and data gathered, the researchers construct guidelines to improve the performance of BSHM students towards housekeeping simulations.

Keywords: Business

**Employee Handling Techniques Towards Enhancement of Customer Service at Giligans
SM Fairview Quirino Hi-way Quezon City: A Tool for Crafting a Guide**

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Adviser: N/A

Abstract

Good customer service involves providing courteous and quick service to meet customers' needs during their dining experience. Restaurant owners can encourage this kind of good service by honoring employees who are exceptionally gifted in this area and having them train others. Customers who can see managers, supervisors, and waiter staff are more likely to give employees the opportunity to provide good customer service by making requests. Being visible also helps customers feel they are having a better experience by showing that they are right there to help.

This reveals that the handling technique employed by Giligans is a quick response to the customer. Engaging in active listening in order to make that person feel truly heard, understood, and served and to give great customer service to the restaurant server needs to be able to listen to what the customer wants. Some issues encountered by the respondents were wrong orders, spilled glasses of water, problems with the food, encountering rude customers, and children running when served. It was handled by management by apologizing to the guest for the wrong order, giving a genuine apology, taking the food and feedback to the kitchen, responding with an apology and a solution, and last talk to the parents of the children to avoid running.

Employees should maintain their quick responses and listen actively to acquire information. Employees should always be ready for unexpected situations and ready to give solutions. Employers must have strategies for boosting employees' confidence and morale and allowing the employees to personalize their own space. In terms of children running when you serve, employees should talk to the parents of children to avoid accidents that may be caused.

Keywords: Business

Impact of Product Prices to the Food Choice of Customers in Pizza Hut Store at SM San Jose Delmonte Bulacan

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Adviser: N/A

Abstract

Developing customer satisfaction is regarded as being the highest possible priority for business success. Therefore, it's important to determine the variables that influence customer satisfaction. In the casual restaurant sector of the Philippine market, this paper will examine whether product quality, pricing equality, and product discounts impact customer satisfaction.

The results showed that for a casual restaurant's good service to generate brand loyalty, its primary focus should be on product quality compared to pricing, especially regarding taste, freshness, and value. The results also showed that environmental factors and price fairness significantly increase consumer contentment. These findings offer policymakers in casual industry restaurants useful suggestions and recommended procedures.

Food is an essential factor that the world needs the most. It has a great effect from a macro perspective to a micro perspective point of view. It is needed in able for the economy to have revenues from exportation to transactions inside a country's premises, and it is also needed for every family in order for them to survive in their everyday lives. The major effect of food prices in the market is the inflation rate.

Keywords: Business

Assessment of Modern Technology in Sogo Hotel Novaliches, Quezon City: Basis for Enhancement

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Adviser: N/A

Abstract

Hospitality technology encompasses an extensive variety of IT, e-commerce, and related technology solutions. Utilizing this technology aims to enhance the overall experience for hotel guests or transform the life of a company's staff. Modern technology has made an important contribution to the hospitality industry. The Assessment of modern technology in Sogo Hotel Novaliches, Quezon City: Basis for enhancement gives advantages in many ways. People or customers can easily access the services they want.

Regarding the demographic profile of the respondents in terms of their age, most of the respondents were male, aged 18 to 30 years old. This shows that the marketing promotion of Sogo Hotel is effective with the help of modern technology. Nowadays, technology is very rampant; it has an impact not just on the lives of people but also on the business industry. Most of the respondents' problems encountered in Sogo Hotel are poor Internet speed and connection, agreeing that this is the major problem in the effectiveness of modern technology.

The Sogo Hotels should provide faster and more stable internet connection for their guest or customers. Modern technology equipment used to utilize the hotel must be inspected properly for the safety and satisfaction of the guest. Always check the security privacy of the guest in the reservation to avoid giving the wrong online reservation. The Sogo Hotel should focus on how to assess the modern technology that can improve their services to their customers or make them satisfied with the service. Lastly, future studies are recommended to broaden their understanding and knowledge regarding the other problem that affects the customer's dissatisfaction with the services given by hotels and other hospitality establishments.

Keywords: Business

**Perception of ABM Students in Using Social Media in Promoting Online Business at
Bestlink College of the Philippines S.Y. 2022-2023**

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Adviser: N/A

Abstract

This study aimed to determine the perception of ABM students in using social media to promote online business that would help businesses with the proposed recommendation. Convenience sampling was employed at Bestlink College of the Philippines. Furthermore, results showed reviews of products and the challenges experienced by the ABM Students in using social media to promote online business with the help of proposed recommendations.

Based on the results of the study, the proposed recommendations of the perception of the ABM Students in using social media in promoting online business help the beneficiary of this study to recognize how to promote social media to gain customers and how to handle things in promoting in social media in terms of Sales and Discount-based on the results costumers can save up more money. Marketing Strategies Based on the result, customers will follow your page when you give away products to new customers. Expectations vs. Reality- based on the results, when the ratings of the page are higher, then the students trust the online business and purchase products from them because they know that the product of that online business is of good quality. Brand Awareness and Engagement Based on the results, when your online business brand is popular, many people will buy from you. Challenges experienced by the ABM Students in using social media to promote online business: This helps the beneficiaries of the study determine what possible challenges they might experience while or when promoting online business in social media. These challenges are experienced by buyer-promoters in online businesses dealing with returns on items that are damaged or used. Budgeting-promoters in online business might experience Unexpected expenses like medical emergencies, tuition fees, and special occasions, which can affect the budget you set for your business. Reviews of product consumers have less reason to trust them - Consumers have been trained to look for ratings and reviews from third parties, where brands can't hide negative feedback and skew their ratings.

Keywords: Business

**The Effectiveness of Facebook as a Marketing Tool of the Small Business in PHASE5
BARANGAY 176 Bagong Silang Caloocan City**

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Ruthielynne Bernardo
Azel Cubillan
Lexcel Jane Lucas

Adviser: Rinna R. Bayaborda

Abstract

This chapter includes the introduction, review of related literature and studies, theoretical framework, conceptual framework, statement of the problem, hypothesis, significance of the study, scope and delimitations, and definition of terms.

Based on the study, the proposed output of the effectiveness of Facebook as a marketing tool for a small Business online selling addresses the cited variables and helps online businesses to improve and be recognized to get more market strategy in terms of (1) Seller's Cost - It helps the consumer exceed their expectation on the particular products. Facebook Platforms serve consumers or customers with low-cost products or services without spending too much cash. (2) Communicate - It helps online businesses to get more buyers and persuade retail buyers to shift to Facebook platforms. People recognize Facebook as a marketing tool in small businesses because of its fast delivery, approachable carriers, and secured packages. (3) Purchasing Customers Need - It helps consumers or customers satisfy their necessities and demands by buying certain products with the use of a Facebook platform

The researchers recommended sellers/ retailers promote and focus more on the details of the product and services. The sellers/resellers who are used as the respondents of the study should consider the factors that may affect their income once they purchase a product online. Small/large companies should not only look at the trends in order to get higher income. Customers should consider any potential issues and be wise when purchasing anything online. The researchers help in a way that the information they gather helps to know the satisfaction of consumers in online selling platforms. Future researchers may use this as their reference material or guide who want to conduct the same study related to the Effectiveness of Facebook as a Marketing Tool for Small Businesses.

Keywords: Business

**Assessment of English Proficiency of BSHM Students Towards the Improvement of
Communication Skills at BCP SY 2022-2023**

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Hans Jordan Supan
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Adviser: N/A

Abstract

This study aims to assess the English proficiency of 2nd year Bachelor of Science in Hospitality Management students towards the communication skills at Bestlink College of the Philippines. English proficiency has a huge contribution to our daily lives in terms of communication skills that can be applied anywhere. English proficiency is really important for students pursuing a program that is related to their career, and it can enhance these skills and gain more knowledge.

This study shows that 2nd year Bachelor of Science in Hospitality Management students are not proficient in English in terms of abilities to read and write, understanding, and problems encountered. The things that need to improve are communicating and using the English language by developing reading and listening habits or practicing speaking skills. The researcher proposed guidelines on how to enhance English proficiency.

In this study, it is recommended that 2nd year Bachelor of Science in Hospitality Management students improve their English language proficiency, which is the ability of students to use the English language to communicate in oral and written contexts while pursuing their degree program. Good language skills can change one's future by opening up new career opportunities, improving personality, and increasing self-esteem. In simple words, learning a foreign language makes the brain stronger and more versatile. Learning English is not only useful but also brings a lot of satisfaction, and when you make progress, you feel great.

Keywords: Business

Challenges Encountered in Strategies Employed by the Street Food Vendors at Millionaires Village Novaliches, Quezon City

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Adviser: N/A

Abstract

This study aimed to determine the challenges experienced in strategies encountered by street food vendors in terms of sales, customers, marketplace, safety regulations, gaining profit, attracting customers, safety restrictions, and competitors.

Based on the result of the study, the proposed intervention and recommendation of the relationship of the new normal to street food vendors addressed the above-cited variable and helped the vendors to adapt and create new strategies in terms of (1) Sales - In the new normal, businesses will need to adjust their sales strategies to accommodate changes in consumer behavior. Additionally, businesses should consider leveraging data-driven insights to better understand customer needs and preferences in order to create tailored experiences that meet their expectations. (2) Customer - customers will be looking for businesses that prioritize safety and convenience. They will expect contactless payment options, contactless delivery services, and digital customer service. Businesses should also focus on providing a personalized experience to their customers by leveraging data and technology to better understand their needs. (3) Market Place - the marketplace will look different. Physical stores may be closed or have limited capacity, and online shopping will become more popular. Social distancing measures such as contactless payments and curbside pickups will be commonplace. Businesses may need to adjust their operations to accommodate these changes, such as offering virtual consultations or delivery services. Additionally, businesses may need to invest in technology solutions that enable them to operate remotely and securely. (4) Safety Regulations - Health and safety protocols for employees, such as temperature checks and face masks, should be implemented in order to protect customers and staff alike. (5) Gaining Profit - The profit of street vendors in the new normal will depend on a variety of factors, including the type of goods they are selling, their location, and how well they are able to adapt to the changing environment. Some vendors may find that their profits have decreased due to reduced foot traffic or fewer customers willing to purchase from them. (6) Attracting customers - Offering discounts or promotions is a great way to attract customers in the new normal. Consider offering discounts for online orders or loyalty programs that reward customers for repeat purchases. (7) Safety Restrictions - People should maintain a distance of at least 6 feet from each other in public places. Everyone should wear a face mask when out in public to reduce the spread of the virus. (8) Competitors - 1. Online Food Delivery Services are the biggest competitors of Street Food Vendors.

Keywords: Business

Assessment of Knowledge, Skills, and Abilities of Bachelor of Science in Hospitality Management Students to Basic Safety Training in Bestlink College of the Philippines

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Adviser: N/A

Abstract

This study aimed to assess the knowledge, skills, and abilities of Bachelor of Science in Hospitality Management students to basic safety training at Bestlink College of the Philippines. It sought to identify the effectiveness of BST in terms of physical, mental, learning, attitude, and training; the problems encountered by the respondents during their basic safety training; and lastly, a proposed output to enhance the BST program among Hospitality Management students.

The majority of respondents assess the effectiveness of basic safety training in terms of physical, mental, learning, attitude, and training, with the result of strongly agree. The data shows that most of the respondents encountered different problems in basic safety training; most of the respondents say that the problems they encountered were the financial difficulties among students that must be used for their training.

The researchers recommend that students ages 21-25 years old should undergo basic safety training, and Bestlink College of the Philippines should continue to facilitate the basic safety training; it is most needed by the students to gain knowledge, improve their skills, and expand their perception about the safety training. The researchers recommend that the facilitator should be considerate of the financial capacity of the students to provide an insufficient time frame to really understand the concept of basic safety training.

Keywords: Business

Print Café

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Abstract

Print Café is a combination of print and café conceptualized in February 2023 by a collaborative of 5 members. Print Café offers a printing service and snacks such as potato cheese balls, crispy churros, and long crunchy fries, as well as drinks such as iced coffee and juice, to satisfy customers. Researchers ventured into this type of business because of their passion for studying and love for snacks and drinks.

Print café target market was the students and professionals around the vicinity. Under the average case scenario, the business return investment would be the percentage of 1,023% in the first year.

Print café's uniqueness is that it offers products and services at the same time in one place. Print café operates with five employees with different positions, duties, and responsibilities in the organization. The market target of the print café is individuals, professionals, and especially students who are studious and snack lovers.

Keywords: Business

Effects of Beverages on Specific Alcoholic Consumption Among BSHM Student During Bartending Class at Bestlink College of the Philippines

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Adviser: N/A

Abstract

Being a student in the Bachelor of Science in Hospitality Management program is challenging. There are many topics to explore, but one of the more distinctive ones is bartending. The majority of students are anticipating, and at the same time, to have a lab specifically on alcohol usage. Alcoholic beverages may have an adverse effect on their health, and others are experiencing a reaction in their bodies, but in this situation, about mixing types of drinking during the bartending class of the BSHM students, they also want to know what can affect because not all the times they always same their bodies reaction, alcohol intolerance, and behaviors. Alcohol consumption can lead to poor academic performance, injuries, fighting the use of other substances, and risky sexual behavior of the students.

Based on the findings it shows that most of the students are ranked as “ Moderate “ because they know their limit when it comes to alcoholic drinks during bartending class. This study recommended that the bartending laboratory at Bestlink College in the Philippines maintain the well-being of the students during bartending class and that the professor should have a briefing before they start the class in the laboratory. The facility staff in the laboratory should provide medical consent for each BSHM student before they take bartending classes so that they are aware of having a problem with their health. This study recommended that the bartending laboratory at Bestlink College in the Philippines should maintain the well-being of the students during bartending class and that the professor should have a briefing before they start the class in the laboratory.

Keywords: Business

**Effectiveness of Office Ergonomics in Relation to Employees Productivity at ABC
Animal Clinic Tandang Sora: Basis for Development Plan**

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Adviser: Kimberly Joyce Borja Embile

Abstract

Poor posture is almost every office worker's health problem. It is due mainly to inadequate office equipment and a lack of awareness. One of the disorders that a lousy posture brings to the table is back pain. It is primarily because of the nature of passive work. Stress and strain resulting from manual animal handling are among the most common conditions that adversely affect employees' health for Research purposes. The ABC Animal Clinic employees associated with demanding manual tasks may result in increased occupational injuries, worker fatigue, absenteeism, poor human performance, and decreased productivity. The employees of the ABC Animal Clinic have a collaborative approach to their work, which is excellent for building a positive and productive work environment. By allowing each other to help with various tasks, they can work more efficiently and effectively, reducing stress and preventing burnout. In addition to improving individual job satisfaction, when individuals cooperate to achieve a common objective, they develop stronger relationships and a greater sense of trust and respect for one another. Overall, this kind of collaborative work culture can be a significant asset for any organization, and it's great to see the employees of the ABC Animal Clinic taking steps to support each other in their work.

Findings revealed that the employees of ABC Animal Clinic perform a range of tasks efficiently, promote a good working environment, and prevent themselves from getting injured. Their types of equipment are always clean. However, the employees experience Unorganized and uneasy reaching Equipment, Foul smell that affects their productivity, some animal patients cannot avoid experiencing stress while being held, and some employees experience awkward postures.

The researchers analyzed collected data to establish utilization in creating ergonomic development to improve employees' productivity, which will help them increase their Morale, Motivation, and Performance. This can benefit both employees and the organization by developing more Effective ergonomics.

Keywords: Business

**The Assessment of the Factors Affecting the Enrollment Procedure in Registrar
Department at Bestlink College of the Philippines, Quezon City**

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Adviser: Kimberly Joyce B. Embile

Abstract

This research study assessed the factors that may affect the enrollment procedure at Bestlink College of the Philippines in Quezon City. Due to unexpected circumstances, the college had to adopt remote or online enrollment, necessitating adjustments to enrollment procedures. As a result, there were several factors that needed to be considered in order to achieve efficiency.

The study found that the respondents strongly agreed that several factors affected the enrollment procedure. The researchers hypothesized that the demographic profile of respondents directly affected the enrollment procedure at Bestlink College of the Philippines. The findings of the study showed that the registrar department was being affected by the internet connection, digital literacy, and delegation management in various ways, especially in the enrollment procedure.

The researchers concluded that there was a need for a better and smoother enrollment procedure to be put in place, as both the researchers and the record officers desired. This research revealed that the enrollment procedure needs to be improved or enhanced in order to overcome the future issues that it may face. Remote enrollment and walk-in enrollment should be stable to prevent confusion among those who used it. For remote enrollment, it only takes one website for a student to enroll, check balance, grant modules, etc. To avoid confusion and account loss due to a lot of passwords and accounts to remember. In addition, the budget for a second network provider should be taken into account by the college administration in order to cover the registrar department's network loss during the enrollment season. Overall, the study demonstrated the importance of assessing factors that may affect enrollment procedures in an educational institution, particularly during unexpected changes.

Keywords: Business

**Marketing Strategies Used by the Grade 12 ABM Students Online Seller at Bestlink
College of the Philippines S.Y. 2022-2023**

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Katrina Mae Blanco
Lailanie Cervera
Angelica Ebreo
Kathleen Sarmiento

Adviser: Rinna Ronquillo Bayaborda

Abstract

This study aimed to determine the marketing strategies used by the Grade 12 online seller and help the businesses with the help of proposed intervention and remediation.

Results showed that customer service, brand recognition, and consumer behavior have their own advantages and disadvantages.

With the help of proposed interventions like social media or remediation of the disadvantages, the challenges to the businesses are lessened.

Keywords: Business

Inhouse and Outsourced Recruitment in Mega Modular Cabinet and Innovative Interior Design: A Comparative Study on Cost Efficiency

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Airis Payumo

Rica Mae Pianar

Linsel Santiago

Adviser: Danilo F. Molera

Abstract

The purpose of this study is to determine the efficacy of in-house and outsourced recruitment for the employees of Mega Modular Cabinet and Innovative Interior Design in terms of salary, employee benefits, recruitment cost, and management time.

From the results of this, the researchers will reveal that in-house is the most effective in terms of cost efficiency in recruitment; it shows that the majority is favored by outsourced recruitment, with the ranking of 2.56 somehow agreeing with the overall weighted mean of 2.1 salaries outsourced in terms of salary cost efficiency; the common problem encountered in the hiring process is that recruitment can be expensive, especially if the firm relies on an agency. In terms of in-house recruitment, it got the highest score of 60 percent, which means that in-house recruitment is more effective than outsourced recruitment. In-house and outsourced recruitment need to focus on the daily expenses to modify, properly allocate, and track their expenses in terms of cost and time consumed.

The researchers recommend that the company focus on how to attract more applicants without incurring a lot of expenses by using a free online platform to expand its brand awareness, update its pages, and edit its portfolio, whether it is in-house or outsourced. The researchers recommend that in-house recruitment is more cost-effective than outsourced recruitment based on the research presented in the study. The in-house recruitment team should choose applicants that are near the company location, or if that is not possible, give employees accommodations or a recommendation of a possible place to stay to lessen their cost when it comes to transportation and travel fees. The researcher recommends to the company that they track their daily expenses, properly manage their time by writing an itinerary, and be more efficient and effective. And, more importantly, to lessen the cost. After a thorough study, the results show that in-house is the most effective in terms of the recruitment process.

Keywords: Business

Students' Satisfaction on Food Offered at the Canteen in Bestlink College of the Philippines, Main Campus: An Assessment

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Mary Joie Nacional
Rovelyn Paraez
Noreen Padiernos

Adviser: N/A

Abstract

This study looked at the students' satisfaction with the food offered at the canteen. A school utilizes a canteen to meet the food and nutritional needs of its students in order for them to have the energy to accomplish the tasks that they would do for the day.

The survey revealed that the majority of the respondents are female between the ages of 19 and 21. Among the 100 respondents, 16% are in the 4th year, 22% are 3rd year, 36% are 2nd year and 26% are 1st year. The respondents are equally divided into 50% BSHM and 50% BSTM students. The assessment of student satisfaction in terms of food preference, food quality, food prices, food, and facilities and equipment has a positive result, or as satisfied with a weighted mean of 2.74. The assessment of student satisfaction in terms of tangibility, reliability, responsiveness, assurance, and empathy with a weighted mean of 2.75.

It indicates that through participation and collaboration of the institution, the school canteen improves the food that they offer to the customers. Students will benefit from its results with the help of the school administration by improving and maintaining the order of the school canteen. The students' satisfaction with food offered at the canteen in BCP assessment can be identified and resolved using various methods and approaches.

Keywords: Business

An Assessment of Social Practices of Benmark Holding Incorporation in Relations to Company Growth: Basis for a Proposed Development Plan

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Ainon Kervi Orgasan

Adviser: Nenita Diaz Makalintal, EdD

Abstract

Benmark Holding Incorporation is a food and non-establishment company located on the 20th floor of Skysuites Tower Quezon Ave., Quezon City. The company is currently having difficulties in having social responsibilities for its employees. The researchers recommend a proposed development plan for the company to enhance employees' social responsibilities. Being socially responsible includes having corporate ethics rules that enhance an organization's social, economic, and environmental performance. By exercising social responsibility, businesses can control their impact on society and the actions that are helpful to society. Through a range of environmental and social efforts, the socially responsible business demonstrates its commitment to having a beneficial impact on society and communities. To benefit employees and society and promote the use of sustainable business practices in economics, a corporation should take social responsibility. Being socially conscious can give a business a competitive advantage.

Based on the assessment of economics, the married respondents strongly agree with 4.4, and single respondents very strongly agree with 4.5, which talks about how increasing employee performance might increase trust. The married respondents strongly agree with 4.4, and single respondents very strongly agree with 4.5 in the assessment of social maintaining relationships built by every employee. Lastly, in the assessment of the environment, the married respondents very strongly agree with 4.5, and single respondents strongly agree with 4.4, which is the effect of the condition of the workplace on the work efficiency and loyalty of employees in a company.

The researcher makes conclusions and recommendations for improving the social practices within a company. According to the research findings, the company has ineffective training methods, performance problems, lack of direction in their roles, conflict management, and lack of opportunity for growth, which are the most common problems that employees encounter. The researchers proposed a development plan for the employees of Benmark Holding Incorporation. The following are suggested: enhance their social interaction, conduct regular team building, social activity, and seminars, recognize the hard work of employees, and employees should do more often in a field to know more about their goals.

Keywords: Business

Effectiveness of Rewards on Employee Productivity in Calle Cafe by Don Gabriel

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Abstract

This research study analyzes the effectiveness of rewards on employee productivity. According to a previous study, “According to Salman and Olawale (2022), the reward system is a true avenue for enhancing staff productivity. It tries to attract and retain qualified employees, and it supports good management. When the incentive system is insufficient, employee productivity decreases.” The key objectives of the study were to explore the impact of an incentive system on staff productivity. The outcomes of the study indicate that an incentive system has a significant influence on employee productivity, with a p-value of 0.05.

The forty-five employees are from the four branches at Calle Café by Don Gabriel. According to the data gathered on the respondents' demographic profiles, 53 percent of them are female. Forty-seven percent of them are between 23 and 27 years old. Thirty-eight percent of them have a length of service between six months and below, and thirty-eight percent are undergrad employees.

Based on the result of the collected data, it shows that salary and bonuses, recognition and gifts, flexible working hours, and job satisfaction can boost productivity inside Calle Café by Don Gabriel because all the results show that the weighted mean and verbal interpretation are all agreeable. All the Rewards variables can drive an employee's productivity.

Keywords: Business

**A Business Plan On Establishment of Wapatu Café in Pook Amorsolo, up Campus,
Quezon City**

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Mark Angel Nonato
Lorry Mae Pajarillaga
Christi Anne Sinco

Adviser: Vinalyn L. Sarzata

Abstract

Coffee is a type of beverage that is typically consumed as a mood setter. WaPaTu Cafe is a small business that offers different kinds of beverages, such as tiger sugar latte, which are made from brown sugar, fresh milk (our own secret milk), and sugar fructose. This beverage has a unique quality, which is that we add our specially made milk. We also have mocktails, which are not commonly offered in cafe businesses. WaPaTu Cafe wanted to satisfy students, teachers, and other individuals who typically stay up all night.

Our mission is to enhance the experience of every coffee lover and understand the needs of our customers to satisfy and exceed their expectations while serving a cup of coffee and tea to our valued customers in a unique, relaxing environment at affordable prices. This small business was conceptualized in February 2023, and it was located at 20D Malantic St. Pook Amorsolo UP Campus Quezon City.

With a capital of 50,000, it has five members of partnership. WaPaTu Cafe Business is classified as a general partnership. In terms of demographic profile, (A) age, WaPaTu Cafe range is 18 years old and above (B) gender: All genders are the target market of the business, including students, teachers, and individuals near the business area. Under the average, WaPaTu Cafe is expected to have a return on investment in the 2nd year of operation in the amount of Php435, 996.00. The income statement, cash flow, and balance sheet showed that the business is feasible in terms of its pricing because the products offered affordable prices.

Keywords: Business

The Impact of Employees' Work Attitude to the Employees' Productivity at Veterinary Corporation in Quezon City

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Diana Palamos

Marisa Samontesa

Adviser: Kimberly Joyce B. Embile

Abstract

This study is all about discovering the impact of demographic profiles and factors that highly affect the work attitude on the employees' productivity at the Veterinary Corporation in Quezon City.

After facilitating the questionnaires, the researchers concluded that Employees' work relationships need to be improved to help their work attitude and productivity, the offices are confined and not fully air-conditioned, employees have a hard time adapting to changes in the workplace, not fully getting enough allowance or benefits as long time and performer employees.

Because of these problems, the researchers recommended that the veterinary corporation in Quezon City should start conducting monthly team-building activities to improve their employees' work attitude and relationships, make the whole office air-conditioned and well-ventilated to make their employees more comfortable to work, and focus with their task, implement weekly coaching and team activities that enhance or practice their adaptability skills, conduct quarterly or yearly promotion for employees that highly improves and perform well, conduct training or seminars to improve their knowledge and skills, these recommendations have the objective of improving the employees' work attitude and productivity.

Keywords: Business

Effectiveness of Social Media Marketing to the Cosmetic Products Among Selected Customers in Novaliches, Quezon City

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Arlene Kate Posada

Adviser: Mr. Jeremiah P. Palmiano

Abstract

The aim of the study is to determine the effectiveness of social media marketing cosmetic products among selected customers In Novaliches Quezon City in terms of age, gender, frequent use of social media, time spent, and socio-economic budget.

The researchers assessed the effectiveness of social media marketing in terms of customer attention, customer interest, customer desire, and customer action. The problems encountered include lack of customer service, Poor internet connection, not the right platform for concern and Irrelevant content, and others as Problems encountered by customers in social media marketing.

Keywords: Business

**Perception on Employees Hospitality Etiquette Towards Customer Satisfaction at
Mang Inasal General Luis Novaliches Quezon City**

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John Vincent Bolanos
Ma Cristine May Tambo Ong
Jodin Tome

Adviser: N/A

Abstract

High-quality service must be provided in order to create a positive experience for all customers. The food service industry in the Philippines is expanding at such a rapid pace that everyone wants to be a part of it. Filipinos are known as one of the world's biggest food lovers in terms of eating as a trend nowadays. Such as eating everywhere, eating anywhere, and eating anything that makes them completely satisfied. Therefore, this study aims to analyze and perceive the hospitality etiquette of the employees at Mang Inasal, General Luis Novaliches, Quezon City.

It clearly shows that the greatest number of respondents were between the ages of 26 and 30 years old, and most of the respondents were female. The frequency and percentage distribution of fifty (50) respondents regarding civil status shows that the respondents were single, leading the highest rank. The result shows that the employees of Mang Inasal at General Luis, Quezon City branch, need to improve the customers' perceived level of employees' hospitality etiquette to complaints handling.

It is recommended that analyzing its market segment as to gender, age, and marital status must be categorized and identified on a regular basis to determine how employees adopt and service in accordance with their needs. Employees should continue to attend and respond to guests' needs promptly and professionally, offering a pleasing personality and welcoming attitude, excellent hospitality manners, and the ability to work in a fast-paced environment. Moreover, continue to be proactive in attending training and seminars to develop professionally, particularly in expressing intangible attributes like empathy and acknowledging the customers' needs. The management should use the critical success factors in order to know their competitive edge over others.

Keywords: Business

A Business Plan On the Establishment of Roll'Eats in Upper Banlat Tandang Sora, Quezon City

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Christian Comighod

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Adviser: Vinalyn Sarzata

Abstract

Roll'eats is a type of bread food that is typically eaten as a snack. Roll'eats is a small business store that offers bread rolls with flavors such as ham and cheese, chocolate, and pizza sauce. The researcher decided on this concept to offer something affordable that can satisfy and comfort customers. Bread rolls are a good alternative for a full meal; they are convenient and can satisfy you. - Our business aims to serve fresh and delicious snacks such as bread rolls and Malunggay chips. We will ensure daily monitoring of product attributes in terms of freshness of raw materials, taste, appearance, and nutritional content.

1. Personnel train the employees to become efficient when it comes to serving and maintaining cleanliness within the store. 2. Products, which the customers can have a lot of options. Having more varieties of the product can help to increase sales. 3. Product Promotion: Roll'Eats will also sell the product by posting it to the Facebook page and promoting the products online, just like TikTok and through Facebook. 4. Customer Service: Roll'Eats will offer good services for the customers. They will greet them with smiles and show the positivity in our business that we are working as one and connected. 5. Price: Roll'Eats will offer delicious and affordable products at the cheapest price that anyone can order and taste the products we offer.

Based on our sales project, we sold no. of a unit, which is 10 per serving for our products daily for the 2nd year and 5th year, to get higher net sales. The return on investment of Roll'eats for the net profit in 1st year amounted to PHP 17,522.00, and the average asset is php 50,000. The return on investment is 35.04%.

Keywords: Business

Factors Influencing Business Resilience of Small and Medium-Sized Enterprises During the COVID-19 Pandemic: Basis for Crafting Crisis Management Plan

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Adviser: Dr. Nenita D. Makalintal

Abstract

During and after the COVID-19 Pandemic, many businesses, especially SMEs or Small and Medium Enterprises, have been affected in the way these enterprises operate, manage, innovate, and continue their economic foothold in the current situation because of the challenges the pandemic brought. This study aims to analyze the impact of the COVID-19 pandemic on Small and Medium-sized Enterprises (SMEs) and provide practices to survive in this ongoing pandemic situation. By effectively managing business processes, changing business models, and digital transformation by adapting to the situation of the pandemic, it is expected that SME strategies will be able to successfully overcome these challenges of coping with the crisis amid the pandemic.

The analysis of small and medium-sized businesses' assessments in the areas of adaptability, leadership and management, technical advancements, compliance, and regulations reveals no significant differences. The null hypothesis is accepted since it was supported by the calculation of the t-tabulated value of 0.333, which is smaller than the t-value of 2.819 with a 0.01 level of significance and 22 degrees of freedom. We also discovered that most SME employees had difficulty boosting orders and sales, but due to the adaptability of the enterprises, they were able to adopt a click-and-mortar strategy, where products are sold both online and offline, significantly increasing sales.

The results of the study are discussed in the paper, along with the best practices adopted by the two groups of respondents during the COVID-19 pandemic and how these practices aided in their crisis resilience. Additionally, we go over the crisis management plan's proposed proactive measures and step-by-step procedure in great detail.

Keywords: Business

**Conflict Management in a Work Team: Basis for Crafting an Emerging Guide at Radiant
Amber Life Insurance Agency, Inc.**

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Meridhel Garcia
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Jeandra Mae Notarion
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Adviser: Dr. Nenita D. Makalintal, Ed. D

Abstract

Conflict is inevitable. It arises when there is disagreement and difference of opinions among individuals that can potentially be harmful to any organization. People respond to conflict in different ways because of their different types of goals, personalities, and skills. Conflict management seeks to resolve the disagreement or conflict with positive outcomes that satisfy all individuals involved. However, the perception of conflict is often negative. That's how we see conflict.

From the results of this study, leadership conflict got the highest assessment from respondents, which means conflict arises through leadership management. The problems encountered in conflict management are focused on lack of communication, concern, understanding, and different beliefs or opinions that cause conflicts, and there are emerging guides to resolve conflict and enhance better teamwork in a company or organization.

This study recommends accommodating conflicts because this can be a good approach when facing priority conflicts in the workplace; collaborate in resolving disputes to analyze each other's interests to find a win-win solution. It will be good also to conduct training or workshops that will impact employees. There should be a corresponding solution right away if conflict arises. They must be positive and receptive to new ideas.

Keywords: Business

Influence of Social Media to the Buying Behavior on Shopee of Selected BCP College Students

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Adviser: N/A

Abstract

Social media is playing a different role in our lives. It can be used for communication or connection with other people around the world since it is the fastest way to reach them. This study aims to investigate the Influence of Social Media on the Buying Behavior of Shopee of Selected BCP College Students. From the findings, the researchers create a solution plan as a guide for the enhancement of BCP Bookstore.

The results revealed that the majority of the respondents are BSBA students 4th year, with 4,000 above monthly allowance, sometimes purchased on Shopee, and Facebook is the most commonly used social media platform. When it comes to the influence of social media, both working and full-time students strongly agree that information, product reviews, and legitimacy are highly recommended when searching for desirable products. There is a significant difference between working and full-time students in assessing the cited variables. The most encountered challenge by the consumers of Shopee is customers experiencing delayed orders.

From the results, the following recommendations are as follows: Shopee users must buy a product that fits their income, that is useful, and for personal needs; consumers must be careful and wise about what they see and hear on social media and do deep research on a trend before going for it, sellers should consider offering their products for men and women differently, Shopee must improve service quality and customer service. Consumers also need to track their orders and have prior knowledge of how to handle the issues that may be encountered, and the proposed solution in the study may be used by the seller as a guide to address some issue and problems that really happens in online selling.

Keywords: Business

The Efficiency of Kitchen Staff Collaboration as Multi-Tasking at Fast Food Chain on Quirino Highway, Sta Monica, Quezon City: Basis for Enhancing Employees' Efficiency

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Gino Almoguerra
Loriel Simbul

Adviser: N/A

Abstract

Fast Food Chain is one of the most popular eating places known by people because of its affordable budget meals, and they also refer to food that can be prepared and served quickly. Nowadays, there are many different kinds of Fast Food, and each chain has its own specialty. Fast Food Restaurants provide quality service to their customers to maintain the good quality of the establishment; customers are more likely to eat at Fast Food Chain because they want to satisfy their selves with the ambiance. The ambiance in a restaurant plays a significant role in shaping customers' overall dining experience. Ambiance ties the cuisine, service, and environment together to define diners' perception of your restaurant.

This study shows the efficiency of collaboration as the respondents multi-task in bulk orders, inventory, cleaning, packaging, and events. The respondents claim that being productive staff on the morning shift can give a positive vibe that can provide customers satisfaction.

Managers should initiate interaction with new or old employees about their expectations, responsibilities, and role in their work. Encouraging employees to raise questions when they're confused helps them understand their duties. Empathize with the customer, offer a sincere apology, and acknowledge that their orders are being made immediately. The management and employees should set schedules for inspections and know how the equipment works to have a better and safer environment within the kitchen area. Ask the employees about what they truly feel when they're working, give employees rewards for their hard work, encourage employees by cheering them up, making jokes on hard times to lessen the tension.

Keywords: Business

**Assessment on the Service System on Selected Fastfood Chain at SM Fairview
Novaliches, Quezon City: A Basis for Enhancement**

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Ma Gennie Cernio

Adviser: N/A

Abstract

Intro Good service is one of the most essential in the Food and beverages industry, and Technology is unquestionably one of the factors that contribute to high-quality service; without proper service, there would be no consumers, and the business will not be able to achieve its goal. For this reason, it's critical that your service system is of high quality and meets the demands and preferences of your target audience. Therefore, the purpose of this study is to collect all relevant data on the service system and determine what is the effect of enhancement in the service system on customers. In addition, the researchers also aim to provide reliable information about the new modern service system that will help the current generation and future researchers.

The result of this study reveals that the majority of the customers from selected fast food chains at Sm Fairview are evaluated as "agree" in terms of Taking Orders, Contactless Payment, Mobile Apps, and Digital Kitchen Board, but there are some variables that came out as the result "disagree" including the Lack of Priority Lanes, On-time Delivery of Foods, and The food ordered is accurate as what is on the menu board; this study's findings shows the most problem encountered by the customers is the long wait for food delivery and the identity of the menu board.

The researchers recommend that every fast-food restaurant should install self-service kiosks to eliminate line-ups and improve customer service. Continue to expand priority lanes to guarantee that senior clients do not have to wait too long and that orders are processed quickly. When placing orders, using a coupon is more convenient and may result in more savings. In terms of the service they provide, clients should be informed that the expected time can alter when ordering online so that they do not have to wait too long and can plan when to expect their goods. Fast food establishments should accept e-wallets as payment because the bulk of this generation uses them. It is convenient because many older individuals lack knowledge about technology. When they find out how to use it, it is convenient since paying with an e-wallet ensures that they are charged the correct amount because some older people do not know or see the bill they have. Customers are also more likely to make a purchase when a fast-food restaurant's menu is well-organized. It becomes more tempting with a comprehensible and attractive menu.

Keywords: Business

Influence of Incentives in the Performance of the Crew in McDonald's Trinoma Branch, Quezon City

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Adviser: Danilo F. Molera Jr.

Abstract

This study will focus on four kinds of incentives; one of the well-known fast food here in the Philippines is McDonald's. McDonald's Trinoma branch started to operate and serve Filipino people in 2000. The Owner of McDonald's Trinoma branch is Mr. Kenneth Yang, and the General Manager is Mr. Ronald Gregorio; there are fifty (50) employed crews in their store. In addition, the McDonald's Trinoma branch, Quezon City, offers Four (4) kinds of incentives, which are Monthly Incentives, 20 % discount, Free meals, and Service Incentive Leave with Pay. The current issue is how influential the incentives are to the performance of the crews in McDonald's Trinoma branch, Quezon City.

The fifty selected crews are from McDonald's Trinoma branch employees in Quezon City; in the gathered data of the respondent's demographic profile, sixty percent of them are male, thirty percent are female, while the remaining ten percent belong to others in terms of gender. In the crew station, sixty percent belong to the service area and forty percent to the production area. The problem encountered by the crew is the transparent qualification for the crew recognition program, which is the least influential.

The results demonstrate that providing a specific policy of incentives is more influential for the performance of McDonald's crews in the Trinoma branch, Quezon City. In addition, adding more incentives with minimal tasks given by the General Manager will be more likely to provide a good performance output. It will give the crew at McDonald's Trinoma branch the motivation to be more excellent performance and more achievable incentives.

Keywords: Business

Extent of Implementation of a Formal Ethical Code of Conduct: Basis for Crafting an Intervention Program in Oras Accounting Services

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Justrhyll Cabalbag
Ivan Gabia
Missy Guinte
Ronalyn Riva

Adviser: Nenita Makalintal

Abstract

Ms. Karen Ronsayro was operating as a sole proprietor in 2014 at Coruna Street Village East Cainta Rizal and offered accounting services. Yet, not everything functions perfectly. In 2019, Ms. Ronsayro and her father, Mr. Rey Osea, founded ORAS Accounting Services at 4 Lawin Street in Novaville, Caloocan City. The company changed its name to Osea Ronsayro Accounting Services and started providing auditing, tax filing, registration or permit, and bookkeeping services. Orientation, observation, demonstration, training, and application systems are used for their training system. They carry out the tasks assigned to them. An accounting staff member needs to possess certain qualities, including integrity, honesty, and dependability. Professionalism and confidentiality should also be top priorities. This study was designed to assist in developing an intervention program by extending and putting into practice a formal ethical code of conduct. This study aims to evaluate the effectiveness of an intervention program at ORAS Accounting Services in producing employees who are progressive and fit to work for a certain job or career as a result.

This study revealed that there is no significant difference between the assessment of Male and Female groups of respondents in the Extent of Implementation of a Formal Ethical Code of Conduct in terms of rules, expectations and management, company policies to help compliance, Guidelines for Behavior, and Day-to-day business practices. This was confirmed by the t-computed value of 1.0730, which is less than the t-critical value of 3.707 at 0.01 level of significance and 6 degrees of freedom. With these compared values, the null hypothesis is Accepted.

The Proposed Intervention Program includes the key Result Area on rules expectation and management, company policies to help compliance, Guidelines for Behavior, and Day-to-day business practices. Other areas included in the intervention program were as follows: Objective, Program of Activity, Person Involved, Time Frame, Budget, Monitoring, and Evaluation.

Keywords: Business

The Effects of Economic Crisis on the Production Cost of Canteen Vendors at Bestlink College of the Philippines

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Ashley Nicole Banzale
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Marinel Solo

Adviser: N/A

Abstract

The purpose of this study is to determine the effects of the economic crisis and help the canteen vendors with the help of proposed intervention and remediation.

From the result of this study, the proposed intervention and remediation of the ways to manage the price of the product and get more customers or consumers is to add complementary services or products in terms of the ways to overcome the economic crisis. They should listen to the customer, show genuine empathy, and assess the situation. They should assess their own supply chain and search for alternate materials. Lastly, make a product analysis tool that will boost customer satisfaction and improve efficiency, speed up order processing, and help identify substitute product lines that might better fit a customer's need or budget.

This research recommended to canteen vendors that they should have different strategies for managing their products, like making a product analysis tool that will boost customer satisfaction and improve efficiency, speed up order processing, and help identify substitute product lines that might better fit a customer's needs or budget. They should satisfy the needs and wants of their customers. Students should find out how different product costs would affect their daily allowance.

Keywords: Business

**Sugar Crisis: Status of Financial Income of Selected Bakery Shops in Brgy. Sauyo,
Quezon City**

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Gian Delos Reyes
Christine Nicole Genoviagon

Adviser: Rinna R. Bayaborda, LPT

Abstract

The purpose of this study is to determine the status of the financial income of selected bakery shops in terms of strategy or method, bread production demand, capital, and profit. The shortage was caused by traders allegedly hoarding supply to rake in profits and importing sugar from other countries not exceeding 150,000 metric tons (MT).

From the results of this study, it is clear that the most common strategy used by business owners is adjusting ingredients used in baking, and bread production demand, capital, and profit have been greatly impacted by the crisis. Based on the results, business owners strongly agreed on cutting off the use of sugar in baking pastries; this led us to conclude that business owners would shift their products. Based on the results, respondents would increase their investments in capital due to the decrease in the supply of sugar and would base the salaries of their employees on the profit made by the shop.

This study recommended that business owners should practically choose raw and processed ingredients they buy in groceries or markets, balance the ingredients they use in baking in order to maintain the richness of their products and remain able to satisfy the wants of their customers efficiently, and innovatively develop other products that can further help other business owners increase the success rate of their new product on the market. Lastly, we recommend business owners increase the visibility of their shops so that customers can easily buy their products and to increase public awareness.

Keywords: Business

Impact of Product Innovation on Competency Level of Fast-Food Chain in Quezon City

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Abstract

The purpose of the study is to determine the impact of product innovation on the competency level of the fast-food chain in Quezon City in terms of age, gender, educational attainment, civil status, product innovation, process innovation, paradigm innovation, and position innovation.

The result of the study reveals that most respondents are females between the ages of fewer than 25 years old. The impact of product innovation on the competency level of fast-food chains in terms of product innovation is that new varieties of products attract customers, and the preference of the consumer and expectation in service and goods is "Agreed." The impact of product innovation on the competency level of the fast-food chain in terms of process innovation. The new product that is highly recommended to other customers is a "Agree." The impact of product innovation on the competency level of the fast-food chains in terms of paradigm innovation using delivery services makes it easier to purchase recently launched goods. The impact of product innovation on the competency level of the fast-food chains in terms of position innovation and the variety of products helps to increase the company's income.

The impact of product innovation on the competency level of the fast-food chains in terms of position innovation and the variety of products helps to increase the company's income. The problems encountered by respondents in product innovation at the competency level are financial capacity, marketing strategy, cost and budget management, customer service, pricing strategy, product consistency, health and hygiene, and employee training. Overall, the researchers recommend improving dealing with consumer and employee complaints and concerns; employees must have better training for quality service and fast and efficient service that consumes the time of customers to increase the demand.

Keywords: Business

Evaluation of Pangkabuhayan Qcitizens Program to the Vendors of Commonwealth Market, Quezon City

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Adviser: Reynold R. Bangalisan

Abstract

This study evaluates the Pangkabuhayn Qcitizens program to the vendors of Commonwealth market, Quezon City, in terms of financial stability, business stability, and their problem encounters to avail of the financial assistance business program.

The results of this study show that the evaluation of financial assistance programs is “Relatively stable” in terms of financial stability, business stability, and other business sources. They have their own capability how to improve their business using the financial assistance business program; the problem encountered to availed financial assistance business program is they don’t have the ability to get the Quezon city identification (I.D)

The study recommended that the financial assistance business program of Mayor Joy Belmonte in Quezon City is will they continue to provide and give financial assistance business program to every vendor on the sidewalk who needs it because they lose their profit and their income to support their family needs.

Keywords: Business

**Physical Work Environment of Hotel Guest Room Attendants in Cocoon Boutique
Hotel at Timog Quezon City: An Assessment**

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Adviser: N/A

Abstract

The aesthetics of boutique hotels, such as their distinctive designs, alluring themes, and intriguing entertainment, have also caught the attention of tourists. Considering production and intangibility simultaneously, the physical environment influences not only the customers' mood, expectations, and emotions but also the service providers'. It also plays an important role in evaluating quality. As a result, the physical environment has been observed to play a significant role in influencing customer intentions and behaviors toward service providers in many aspects of the hospitality industry.

The majority of males, aged 27-30, are single. Room attendants face challenges such as insufficient knowledge, the ability to work independently with less supervision, and multitasking beyond their ability during peak hours. They also experience verbal and physical harassment from co-workers and customers and power-tripping from co-workers. They also face fatigue due to overwork, lack of employees, doing different tasks simultaneously, and unexpected overtime during peak season. The department must address employee concerns about equipment, materials, and safety, practice continuous improvement, and improve communication with co-employees and management to avoid human errors and conflicts.

Hotel managers need to conduct more orientation demonstrations and hands-on practicums on the tasks and responsibilities for them to work effectively during the housekeeping operation process. Need for every housekeeper should be reminded of good personality values, attitude, and behavior to give service to customers. An action plan that assists in improving the quality of the working environment and turning weaknesses into strengths is recommended. By evaluating and identifying a positive culture with the right leadership, hospitality organizations can adopt sustainable business strategies.

Keywords: Business

**Comparative Study: Online Shopping vs. Traditional Shopping as Perceived by Bestlink
College of the Philippines Consumers 2022-2023**

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Jesiel Sanico
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Adviser: Rinna R. Bayaborda

Abstract

This study aimed to determine the comparison of online shopping and traditional shopping in terms of assessment of consumer awareness, significant differences, challenges encountered, and possible interventions to improve the disadvantages of both online and traditional shopping.

The result of the study revealed that online shopping is the most favorable market due to its advantages over traditional shopping.

The researchers recommend that customers who don't know much about what they're buying should be assisted in becoming aware of what, where, and for what they're consuming. Customers must understand the differences between online and traditional shopping to analyze what aspect of each method of shopping stands out. Businesses should prioritize the satisfaction of their consumers by easing challenges occurring in online shopping in terms of shopping, vouchers and discounts, and communication. At the same time, traditional sellers should focus on resolving problems in terms of variety, process, and convenience. To enhance both methods of shopping, appropriate interventions should be made.

Keywords: Business

**Assessment of Records Management Services of Caritas Novaliches Inc. In Quezon City:
Improving Accuracy, Completeness and Accessibility of Records**

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Adviser: Kimberly Joyce B. Embile

Abstract

Caritas Novaliches Inc. is a non-stock and non-profit corporation that has been operating for ten years. It was registered with the SEC on November 7, 2005, and has programs such as The Health and Nutrition, Educational Assistance Program, Disaster Risk Reduction and Management Program, Crisis Intervention Program, and Pastoral Care for Women and Children (PCWC). One of the researchers has been a scholar of Caritas Novaliches since 2019 and is currently an intern with a task relating to office procedures. She revealed that they have a lot of disorganized files in their storage, and their filing procedure isn't quite regulated. The goal of the study is to understand and utilize the record management services offered by Caritas Novaliches Inc.

Caritas Novaliches Inc.'s records management services will be evaluated and used. They organize their records into categories once a year, one for each activity, in a steel filing cabinet with a key, numbering system, and color coding. The researchers proposed guidelines, including training, seminars, and meetings, allocating funds for extra steel filing cabinets as a useful storage option that should be used properly in order to boost productivity and prevent fines.

The participants surveyed are three bachelor's degree holders, program coordinators, and one is an executive director's assistant. Both manual and computer filing were done in a system designed specifically for the parish and used over the course of a year. It's possible to find training sessions, filing cabinets, and storage space for papers at Caritas Novaliches Inc. Most survey participants prefer manual filing because they are not proficient computer users. The survey participants concurred that the services had an effect on the law because they allowed for quick access to and compliance with the law by government entities.

Keywords: Business

**Impact of Digitization of Documents to the Effectiveness of the Secretary's Office at
Barangay Novaliches Proper, Quezon City**

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Marc Francis Mongaya
John Jayvie Tumbado

Adviser: Danilo Molera Jr.

Abstract

Digitizing documents has now become a part of society; because of this kind of format, many organizations have succeeded, many reports have been accomplished, and many projects have been done in the organization by way of using technology on a daily basis and in our daily activities. Digitization itself could create innovation and a better view of the organization. Technology itself would be the structure to maximize the digital transformation, to envision to the readers what the main objective of having digitization in our entire organization would be.

The findings of the study show that retrieving data has an average of 3.78, and its verbal interpretation of Strongly Agree. On the other hand, variable 2.2, which is Archiving the Important Documents, has an average of 3.7, and it interprets to be Strongly Agree. On the Problems Encountered, it states that having problems in digitizing can happen in reality, such as having errors, low upgrading in using the software, and problems updating the software to make digitizing a lot easier and more convenient to all the members of the organization, and so much more problems to encounter.

The researchers collected data to get the best answers in recommending this study, not only for the members of the organization but only for the next researchers of this generation.

Keywords: Business

Level of Job Satisfaction of Non-teaching Staff at Bestlink College of the Philippines

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Jeremy Bauzon
Mike Jen Tayco

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Abstract

The chapter presents the background of the study, related literature and related studies, theoretical framework, conceptual framework, statement of the problem, hypothesis, scope, delimitation of the study, the significance of the study, and definition of terms.

The results of this study, the study found that the non-teaching staff was female, 21-25 years old, had a Bachelor's degrees, 0-1 years of service, and salary scheme of 10,000-15,000; the level of job satisfaction of non-teaching staff were "High" in terms of achievement, responsibilities, recognition, and advancement in terms of job motivators, and "High " also in terms of policy and administration, supervision, work condition, and salary in terms of job hygiene; there is no significant relationship between the level job satisfaction in terms of job motivator and job hygiene of non-teaching staff of Bestlink College of the Philippines; the most problems encountered by the non-teaching staff were feel used up at the end of the workday, feel burned out from work, and feel emotionally drained; and there is a proposed guidelines to enhance the job satisfaction of non-teaching staff of Bestlink College of the Philippines.

Keywords: Business

The Assessment on the Importance of Baking Skills and Learning Enhancement of Hospitality Management Students on Bestlink College of the Philippines: Basis for Recommendation

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Ermito Sy Jr

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Abstract

The hospitality industry is an innovative and very competitive one. The students can also specialize in other areas of the industry, from guest services to events planning and culinary services. Every year, baking evolves and innovates, and it has its trends, like new flavors, new styles, and ways of making it. Hospitality management students encountered problems in enhancing their baking skills and gaining knowledge using the bread and pastry laboratory, and this study wants to help in adjusting time and renovating the laboratories for the benefit of the students and school administration.

The findings show that students are highly beneficial in having entrepreneurial, enhancing their creativity, teamwork, and problem-solving skills in the workplace, and also in developing their technical skills. The results also show that the bread and pastry laboratory is functional for students to use when practicing their baking skills. There are factors that can affect learning enhancement in practicing baking skills of the students in the bread and pastry laboratory, and this study can help to make adjustments of time and renovate the laboratories for the future students of Bestlink College of the Philippines.

The researchers came out with the recommendation that professional teachers of the BSHM must always be hands-on in guiding and be attentive to the development of the students' baking skills. The school administration should adjust the time allotted to the students in every laboratory simulation and in practicing their baking skills. The researchers also recommend that the school administration renovate the bread and pastry laboratory to make more space for students who are using the laboratory and provide more storage lockers for student bags and other personal belongings. Students must know the importance of being responsible in the maintenance of the tools and equipment while using them in laboratories for future students of BSHM.

Keywords: Business

Practices of Business Owners on Total Quality Management Concepts on Small Enterprises Along Novaliches, Quezon City

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Abstract

The purpose of this study is to determine the practices of business owners on total quality management concepts in small enterprises along Novaliches, Quezon City, in terms of leadership, policy and strategy, people, partnership and resources, and process.

The result of this study reveals that the small enterprise business owners in Novaliches, Quezon City are mostly sole proprietorships, operated a business for six years and above, and have 10-15 employees; the practices of total quality management concepts evaluated as "fully practice" in terms of leadership, policy and strategy, people, partnership and resources, and process; the most encountered challenges by the business owners on practices of total quality management concepts is the improper channel of communication, and there is an action plan proposed for it.

The study recommended that the business should maintain its current level of total quality management and continuously improve it in order to promote its better development. It is also recommended that total quality management concepts should be fully utilized at all times when it comes to leadership, policy and strategy, people, partnership and resources, and processes to keep the business in better shape. It is advised that business owners should make it clear to the employees what the goals, mission, and vision of the company are in order to deal with the challenges, propose an action plan to minimize the challenges encountered, and be able to effectively implement the total quality management concepts.

Keywords: Business

Strategies on Brand Management in McKings Sizzling Chicken in de Jesus Novaliches Quezon City Towards Developing Brand Recognition

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Abstract

This study, titled "Strategies on Brand Management in Mcking Sizzling Chicken in De Jesus Novaliches, Quezon City," was conducted intentionally by the researchers to gather data and information that may be used to make this study successful. Mcking's sizzling strategies on their price, products, services, brand, and brand awareness are essential. Therefore, the researchers conducted this study to determine what needs improvement and what Mcking's needs to do.

The researchers used a tool called Google Forms to collect feedback from 30 customers of Mcking Sizzling Chicken. They asked customers to share their thoughts about the food, services, and brand of the restaurant. Brand strategies: the researchers found that Mckings had several tactics to attract customers. These included offering budget-friendly meals, giving priority to both physical stores and online customers, continuously developing new products, and creating engaging social media content. The most effective strategy, according to customers, was offering budget meals.

The problems encountered by customers are lack of space in the parking lot and dine-in area, gristly meat, wrong orders being served sometimes, difficulty in using cutlery, delay of services, and difficulty finding their location. These problems have an impact on their brand. However, to continue growing and recognizing their brand and their business, those problems need to be prevented, and solutions need to be made by providing high standards and satisfying all customers to maintain their loyalty and retention. Mcking's Sizzling Chicken is an aspiring small business that wants to grow as a successful business. Therefore, the researchers made suggestions and action plans. Conducted market research, Implemented a new pricing strategy, Redesigned store layout, and Trained staff on customer service. These action plans to help Mcking's Sizzling Chicken improve their brand strategies and help them make more customers recognize their brand and grow as a successful business."

Keywords: Business

**Satisfaction on the Operation Management of Appeals and Grievance Department at
Teleperformance, Vertis North, Quezon City**

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Jenypher Navidad
Lie Tagaamo
Mary Dazzle Tendido

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Abstract

The purpose of this study is to determine the level of satisfaction with the operation management of the appeals and grievance department at Teleperformance, Vertis North, Quezon City, in terms of compensation and benefits, working conditions, health and safety, and work-life balance.

Based on the survey, employees are satisfied enough with how they are managed. However, to ensure an employee stays with the organization longer, management may look into retention strategies. Employees should receive pay and perks in exchange for the services they provide. The well-being of employees is greatly influenced by their health and safety. Thus, employers should pay attention to this. Maintaining a happy and healthy work environment is crucial to enhancing employee morale, retention, and, most significantly, productivity. A stressful work environment must be taken into account to reduce the grueling work environment.

Employee assessments may occasionally be conducted by the operations to ascertain whether the workers are still satisfied with their work and whether there are any related problems that the management needs to solve. The management may provide extensive training and assessment to employees to help improve their skills and abilities, which will also benefit the success of the business operation.

Keywords: Business

**Evaluation on the Customer Satisfaction Towards the Service Quality of Selected Stalls
at Bestlink College of the Philippines**

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Resa Desalit
Joyce Ann Sogot
Romel Pamoceno

Adviser: Mr. Reynold R. Bangalisan

Abstract

This study evaluates the customer satisfaction towards the service quality of selected stalls at Bestlink College of the Philippines in terms of tangible, reliability, responsiveness, and assurance; the significant relationship between and among the service quality and its customer satisfaction in terms of aforementioned variables; issues do people have with the selected stalls that they can complain about in terms of their customer service; and proposed recommendations to address the following concerns in attaining the service quality on customer satisfaction.

The results of this study reveal that the evaluation of customer satisfaction with the service quality of selected stalls is evaluated as strongly agreed upon in terms of tangible, reliability, responsiveness, and assurance; the issue with the food stalls in terms of customer service is that no availability of seats.

This study recommended that to prevent customers from getting fed up with the food they buy and to ensure that the food they serve is fresh rather than just reheated, sell freshly cooked and nutritious one to attract a lot of customers. This action will help the stalls to maintain and give the best of what customers want and make them satisfied.

Keywords: Business

**The Effectiveness of Social Media as Marketing Strategies to Selected Pizza Parlor
Among Generation Z in San Jose Del Monte, Bulacan**

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Adviser: N/A

Abstract

Social media is a very effective tool for communication and information sharing today. In addition to being a useful tool for social contact, it may be used for decision-making, marketing promotion, and advertising, as well as for news and information access. The extensive usage of social media has raised the necessity for information dissemination, and many companies use this as a marketing strategy to promote their brands and reach a larger audience.

Based on the findings, most of the respondents are aged 21-23 years old, female, and were not able to state their employment. Besides that, it revealed that Facebook is the most used social media platform in terms of social media marketing for GenZ consumers, wherein the promotion posted on social media became effective through the number of likes, and it can create more clients if there would be more products available, and producing good products can help retain customers.

Customers can share their ideas or suggestions with pizza parlors to help them enhance their social media operations after getting an awareness of how those businesses operate online. The Pizza Parlors in the Philippines should fully utilize social media platforms to reach a wider range of audience in terms of sex, gender, and preference. Generation Z, who frequently use social media, should be one of the target customers of Pizza Parlors due to increased exposure online. Pizza Parlors must enhance and develop their recipes to entice more customers, especially Generation Z, who always eat outside with their family and friends.

Keywords: Business

Level of Effectiveness of Business Ethics for Running a Start Up: Basis for Crafting a Development Plan

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Sabado Miacca

Adviser: Nenita D. Makalintal

Abstract

Business ethics is an essential aspect of any startup. It is a set of moral principles that guide the behavior and actions of individuals in the organization. Effectiveness in business ethics ensures that the company makes decisions that align with its values, mission, and vision and can improve employee morale and productivity while reducing legal risks.

In our study, the composite weighted mean of the enterprise's core values was 4.32 for singles and 4.28 for married people, which were both interpreted as strongly agreeing. For day-to-day decisions, the weighted mean by single is 4.68 and married is 4.28, both interpreted strongly agree, while the conflict of interest by single is 4.36 and married is 4.68, both interpreted strongly agree, and the company involved in the community is 4, interpreted agree, and married is 4.64, interpreted strongly agree. In conclusion, the level of effectiveness of business ethics is critical for running a successful start-up.

A development plan for a startup should include a strong emphasis on ethical behavior and practices. This may include implementing a code of conduct or ethics policy, providing ethics training for employees, conducting regular audits to ensure compliance, and regularly reviewing and updating policies and procedures to reflect changing ethical standards and practices. By prioritizing ethics, a startup can build a strong foundation for long-term success and growth.

Keywords: Business

**The Effectiveness of the Human Resources Hiring Process in Private Companies
Growth and Success in Brgy 163: Basis for Proposed Emerging Guidelines.**

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Jessica Exaure
Aaron Kapangyarihan
Paulo Maligat

Adviser: Nenita D. Makalintal

Abstract

The focus of this study is to determine the level of effectiveness of the human resource hiring process in private companies to aim for growth and success.

This study sought to determine the demographic profile of the respondents in terms of sex, age, civil status, and job position of employees from private companies. The human resource prior is the level of effectiveness of the private employees, the specific items do the respondent's recruitment, selection, training, performance, and motivation.

It presents a summary of findings based on the gathered data, conclusions, and recommendations that were made in relation to the problems in question and directions for this study. The aim of this study was to determine the Level of Effectiveness of Human Resources in Private Company Growth and Success in Brgy. 163 Sta Quiteria Caloocan City.

Keywords: Business

Assessment on Food Safety Practices and Proper Hygiene of Food Handlers in Bestlink College of the Philippines Canteen

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Leica Mitz Yap

Adviser: Nenita D. Malakintal

Abstract

Food safety encompasses a wide variety of issues, such as challenges with nutrition, food quality, labeling, and education, as well as the prevention of physical threats, chemical substances that are poisonous, and illnesses transmitted by food. In order to make sure that the food and beverages provided to customers are safe, kitchen and restaurant staff have to abide by a set of regulations and protocols called food safety.

Respondents in the age range of 18 -25 years old, mostly first-year students. Food handlers always keep their fingernails clean to avoid food contamination and wear hair nets to prevent the dripping of sweat and falling hair into the food; avoid touching the nose, mouth, hair, and skin during food preparation. Food handlers wash their hands with soap and water before, during, and after preparing food; they should also wash their utensils and countertops with hot and soapy water after preparing food items, keep the food in shallow containers, and then refrigerate. Health Problems, Proper Haircut, Proper Uniform, clean Nails, Proper Washing of Hands, Dirty and Contaminated Utensils and Equipment, Cleanliness of Surroundings, Improper Cooking Temperature, Poor Employee Health, and Hygiene must be maintained as well.

The school canteen may have a regular employee like the one who can maintain the cleanliness of the school canteen; trashcan can be placed far from the dining tables in the school canteen so that the smell of spoiled food does not smell beside the tables and chairs, school canteen should provide electric fans and exhaust fans to maintain the ventilation inside the canteen, school administration should have a policy that all canteen staffs must wash their hands every 30 minutes as a standard requirement to avoid food poisoning and food contamination and lastly have an annual or every six months rule in changing their plates glass and also their utensils.

Keywords: Business

**The Impact of Employees' Code of Ethics in Building Company Image at the French
Baker at SM Fairview, Quezon City**

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Diana Marie Guittu
Cameil Manlapaz
Rhenna Jaimayca Molato

Adviser: N/A

Abstract

A code of ethics is an extensive list of topics that are extremely beneficial to all businesses. The researchers believe that companies ought to have a code of ethics to promote behavior and improve company image since the reputation of the company and an employee's value are built by their actions. To ensure the company's image and reputation, it is essential that the employees be aware of how to perform their jobs and concur with the company's code of conduct.

The results show that integrity, behavior, and services help the company secure favorable publicity because they are reflected in transparent honesty within the company. It gives the company a competitive edge because of adherence to a moral code that builds the trust of the customer. Good employee behavior helps the company be productive, and all will contribute equally to the success of the company they are working for. It also can motivate and lead to a more efficient and effective workplace overall. With good services, the employee can establish branding and promote the positive image of the company.

The employees are encouraged to apply the code of ethics because it helps them in their professional and personal development. Employees who adhere to the code of ethics can be a catalyst of change and good deeds and also appreciate the good things that the employees have so that it may help them to be inspired to be productive. A code of ethics helps the company to be competitive because adherence to a moral code can build the trust of the customer.

Keywords: Business

Assessing of the Efficiency of Computer Based Sales Record Management at Renz Trading Company in Caloocan City: A Basis for Improvement

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Kin Bryan Chua
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Adviser: N/A

Abstract

This research interview was conducted to determine the efficiency of computer-based sales record management and provide a reference for the company's innovation in terms of managing sales records. The researchers aim to know the efficiency of using a computer in sales records within the company that can help the management assess which areas need improvements. The researchers also aim to formulate effective recommendations at the end of the study to help the company improve its recording system in terms of sales as well as provide timely and relevant data for future researchers.

The result of the analysis shows that the computer is important in records management because they have a common software in an office as it helps office staff to manage the extensive information needed to plan and make well-informed decisions in the office and fastens the retrieval of information, helps the organization prepare for future growth and also, guarantees efficiency, openness, and accountability as well as reducing the risk of losing data in the office.

All employees come up with a recommendation to have a refresher or be enrolled in an online course in regards to utilization of MS Excel for familiarization. The company should implement formal training to familiarize with the basic functions of MS Excel.

Keywords: Business

Impact of Corporate Social Responsibility to the Beneficiaries of Dyyys: Basis for Program Enhancement

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Adviser: Ariane G. Astudillo LPT, MBA

Abstract

Corporate Social Responsibility (CSR) is a business approach that involves the integration of social and environmental concerns in a company's operations and interactions with stakeholders. One of the ways that companies demonstrate their CSR commitment is through medical mission programs.

The results revealed that the majority of the beneficiaries are aged between 26-30 years old, female, with a monthly income of 5,000-9,999, high school and college. In the assessment of the respondents on the impact of CSR in terms of philanthropy, respondents strongly agree that the beneficiaries of the program are satisfied with the medical attention and the basic services provided by the company; when it comes to operational improvements, majority of the respondents strongly agree that the beneficiaries become aware to the operation of the company program and lastly in terms of business-model transformation company can collect ideas and suggestions for the enhancement of CSR program are strongly agree or highly effective. The findings reveal that the lack of financial resources is a challenge in DYYYS. There are some guides for program enhancement to improve the CSR program of DYYYS to help the company and society.

From the results, the following recommendation is the company may focus on providing the program to anyone regardless of age, gender, monthly income, and educational attainment since prioritizing everyone is one of the best things that a company can do that no other company can do, the company may focus on philanthropic responsibilities since most of the beneficiaries are with the company who have a philanthropic responsibilities and giving priority to people, the company may have a financial budgeting plan to ensure that essential resources are accessible as required to carry out strategies and attain organizational objectives and company may use the guidelines made by the researchers in able to improve the program that already exists on the business.

Keywords: Business

**Evaluation on the HR Practices of Montalban Waterpark Resort in Relation to Business
Code of Ethics: Basis for Standardization**

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Honeyrose Martinez
Clancy Camille Moratalla
Nikka Mae Oraiz
Kyle Fernan Padlan

Adviser: Nenita Diaz Makalintal

Abstract

One of the company's rules or set of ideals is the code of ethics. This is the largest set of rules for all organization members. Being honest and professional in the workplace is part of the Code of Ethics and can lead to violations in your organization. Professional decisions and actions in an organization are part of the Code of Ethics. Organizational values should now approach the problem. Help staff, employees, or others better understand the company or organization's code of ethics.

This study worked on the scope of evaluation of the HR practices of Montalban Waterpark Resort in relation to the business code of ethics basis for standardization. After reviewing existing theories, researchers developed a conceptual framework for why business ethics standards are important to businesses. A questionnaire is then used to determine if there is a significant difference in the ratings of two groups of respondents, male and female. To assess employee satisfaction, employees were presented with the results of four variables (Hiring, Professional Practices, Safety Standards, and Conflict of Interest). In addition, the two groups of respondents' problems and managers' solution approaches were discussed.

This research may serve as a reference for employees as the code stimulates debate about ethics and compliance and empowers them to address the ethical dilemmas they encounter in their daily work. It also serves as a valuable reference tool to help employees find relevant ethics-related documents, services, and other resources within their organization.

Keywords: Business

Impact of Service Value to the Customer Retention of Selected Milk Tea Shops Along Valenzuela City

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Jayson Maloloy On
Lorelyn Aquino
Zandra Policarpio

Adviser: Mr. Jeremiah P. Palmiano

Abstract

The increasing competition in the milk tea business has many factors to consider, especially in providing a service specifically to the price and quality of milk tea products; the consumers are after the prices offered by the different milk tea shops and also with the marketing strategy they impose for every product they launch. The purpose of the study is to determine the impact of service value on the customer retention of selected Milk Tea shops along Valenzuela City in terms of age, gender, and socio-economic status.

The result of the study revealed that the impact of service value on customer retention in milk tea shops is “strongly agree” in terms of reliability, assurance, tangibles, empathy, and responsiveness. However, the biggest problems encountered by the customers of milk tea shops for service that they experience are long wait times and broken promises. Furthermore, there is no significant relationship between the service value effect and demographic profile.

Overall, the study recommends that Milk Tea Shop should improve their service in terms of providing fast service to the customer; they should conduct an evaluation from customers’ feedback at least once a month to decide what kind of action are they going to perform; they must always be conscious regarding to the quality of their products and equipment; and must have physical store that can give comfortable waiting area to the customers.

Keywords: Business

Assessment Customer Satisfaction on the Self-Service Kiosks in Jollibee and McDonald's Fast-Food Restaurants in Quezon City

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Adviser: Dana France H. Ignacio, PhD

Abstract

The food business industry develops and improves for the gratified satisfaction of their customer or guests; in recent years, many restaurant businesses have used various types of technologies to improve their operations and customer satisfaction. During the previous years, the food service industry has evolved significantly from having written orders in the restaurant to paper to a digital point-of-sale system. The technological advancements that were introduced in Internet ordering, digital payment, and reservation apps are all part of the food service industry. And now, new technological innovations have been introduced, such as menu-ordering tablets or self-service kiosks. To serve their customers, fast-food restaurants aggressively adopted self-service kiosks customer effectively and efficiently. One of the technologies that enable this is the self-service kiosk. In this light, the researchers aim to improve customer satisfaction regarding the new system that was introduced by two of the most well-known fast-food chains in the Philippines.

Respondents are aged between 18-24 years old, male closely followed by female respondents, and are mostly employed with a monthly salary of 10,000 to 15,000 pesos. The restaurant mobile app is available at any time, and using restaurant kiosks makes the food ordering process easier and smoother. Overall, customers are satisfied using kiosk machines to order food. Yet, customers still encounter problems when using the machines.

The staff of fast-food and the management are advised to assign a staff member to the kiosk machine to assist customers who are having trouble using the kiosk for the benefit of the fast-food staff and management. Customers who are unfamiliar with the kiosk machine are advised to educate themselves.

Keywords: Business

Demand of the Click and Mortar Shopping in the New Normal

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Abstract

The purpose of this research is to focus on whether there has been a significant change in the demand for both of these mediums, physical and online shopping, for the initial year and the succeeding years of the pandemic. Aside from that, the study also looks into the consumer medium preferences, as well as the product preferences that consumers typically purchase on such media.

The study reveals that the majority of respondents chose online shopping as their preferred method during the pandemic as it was convenient and accessible during that time; however, as shopping policies got lightened by the year 2022, respondents started to use physical shopping methods again as it became more accessible that time due to government lifting some shopping restrictions.

This study recommended that online shops should optimize their shop by making sure their website is user-friendly and easy to navigate, provide detailed product descriptions and images to help customers make informed purchasing decisions, and offer free delivery or curbside pickup options to encourage customers to shop online, and physical shops should implement measures to reduce the spread of the virus, such as enforcing social distancing, requiring masks, providing hand sanitizer, and disinfecting high-touch surfaces regularly. It's important to know the demand for online and physical shopping; it can help businesses make strategies to improve their business; customers consider three things when choosing their mode; first is if it is convenient, we have to think if doing it or choosing will be convenient to us or if it can save us time and effort. The second is accessibility. The researchers have to consider if it's accessible in our area or at the current time since we are still in a pandemic. There are shops that are still closed because of the pandemic. Lastly is affordability. When the pandemic started, our country's economy dropped. A lot of people lost their jobs, and businesses were closed, which stopped a lot of people from earning. That's why considering if it is affordable is also important. Researchers may help future researchers by giving them information about the fluctuations in demand for click-and-mortar shopping in the new normal.

Keywords: Business

The Satisfaction on Online Shopping Platforms of ABM Students at Bestlink College of the Philippines S.Y. 2022 - 2023

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Judy Lyn Manuel
Rinna Bayaborda

Adviser: N/A

Abstract

The pandemic has made online shopping more popular as people prefer to shop online rather than buy at a physical store to avoid getting infected by the virus. This study aims to determine the satisfaction of online shopping platforms for ABM students.

Furthermore, results showed that the proposed output of satisfaction on online shopping platforms would help online businesses to improve and to be recognized in terms of spending less on the product and service's cost, wider range and easier distribution of service, and satisfy the necessities and demands of their customers with the use of online shopping platforms.

Respondents need to be aware of what they purchase online that may satisfy them. Online shopping platforms that they need to use are trusted and convenient platforms for them to choose the right products. Consumers need to know about the products they will purchase online.

Keywords: Business

Factors Influencing Business Success: Basis for Entrepreneurs Strategy

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Dexter Trigueros

Adviser: Nenita D. Makalintal

Abstract

This research study analyzes the factors influencing business success: basis for entrepreneurs strategy. Many entrepreneurs do not succeed in the business field; in addition, in this study, there are many factors that can help entrepreneurs avoid failure.

The results showed that all of the factors, money, manpower, machine, and management, strongly agree on influencing business success based on their experience in running their businesses. Also, the results revealed that they encountered a lot of difficulties, and they found solutions to solve the problem.

This study could be used to find the factors that can influence business success and provide a strategy that can be used to solve the business's problems.

Keywords: Business

Consumer Perception of Online Selling Towards Purchasing Decision of Selected Online Shopping in North Caloocan City

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Abstract

Online shopping is the practice of making purchases from vendors who run websites via the Internet. Businesses have worked to market to those using the internet since the World Wide Web first launched. Customers can now shop online while lounging in the comfort of their homes sitting in front of a desktop; consumers are attracted to online shopping because they feel secure and comfortable doing so. As a consequence, online shopping has become very popular, making it essential to research consumer attitudes toward the practice. However, a few problems appeared to be stopping consumers from feeling fulfilled when they made purchases online. The fact that online shopping can result in customer dissatisfaction because of things like slow product delivery is one of the most prevalent issues.

Respondents of the conducted survey for the research perceived that 1) Availability is a must, 2) Quick response to customer inquiries is important, 3) Seller must give accurate details to the customers, 4) Customers are cautious in terms of fraud in online shopping and, 4) Detailed receipts are needed by customers. The survey conducted for the research also concluded points such as products must be of good quality, must be on the right pricing, there must also be promotions such as price discounts, and also a more user-friendly website.

This study provides information regarding customers' perceptions of online shopping. The survey also provides the problems encountered by customers when conducting shopping over the online platform. Must improve and assess to accommodate the needs of the masses. The results that were acquired and the problems that consumers are facing when doing online shopping can be the key insights that sellers and online selling platform needs to provide changes that can make customers of online shopping a lot better and a lot safer.

Keywords: Business

**Assessment of Practical Laboratory in Bachelor of Science in Hospitality Management
Student's of Bestlink College of the Philippines**

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Jiolo Manacho
Mark Daniel Quinikito
Butch Rey
Michael Angelo San Diego

Adviser: N/A

Abstract

The Bestlink College of the Philippines' practical laboratory trends are fully air-conditioned, well-ventilated, good ambiance, and taking good care in the working environment to make the students feel comfortable. The issue is that the practical laboratories in BSHM have limited water, and not all equipment is available. In this issue, the students lose proper coordination and momentum in their practical laboratory. One of the problems that the students face is limited time, school following rules and orders to the higher-ups, and clogged sinks.

Based on the study outcome, practical laboratory helps the students improve their skills. The school will provide more tools and equipment for a better experience, which will help their future career. The respondents recommend expanding the working area to cater to all the students during their practical output.

The faculty should discuss adding more time in the practical laboratory for the students to have better learning and should request the program head or school to provide more tools and equipment that will help them provide quality education. Schools should have better scheduling to avoid water problems during the laboratory. Schools need to provide more sizes of uniforms (PPE) available for all that will keep the students out of harm during the practical laboratory. The school should always prepare a planning meeting for the students, teachers/professors, and the rest of the HM department. The school should fix the working ergonomics of the facilities. The result of the study would be a great help to the school in considering providing more tools and equipment to improve facilities that will encourage the student to learn more and enhance their skills in their specialization.

Keywords: Business

**Management Practices on Service Operations of Local Eateries (Carinderia) in Barangay
Sta. Monica Novalices, Quezon City**

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Deniefer Quinalayo
Marjolien Tablazon

Adviser: Mr. Reynold R. Bangalisan

Abstract

The purpose of the study is to determine the management practices to help operate the process of local eateries (carinderia) in terms of planning, organizing, and command.

The results of the study reveal that the management practices to help operate the process of local eateries (carinderia) are fully practiced in terms of planning and organizing; the problems encountered in terms of management practices to service operation of local eateries (carinderia) are lack of communication, poor teamwork, decrease performance level and understaffing; there are limitation and opportunity can be proposed to help the management practices.

The Researchers recommend that the Business owners of Carinderia must maintain the management practices employed in their Local Eateries (Carinderia), which include communication, leading by example, and an open management style. Also, researchers recommend considering enhancing the setting and demanding realistic goals. Owners should continue to implement the management practices that operate in their Carinderia. This includes planning, organizing, and command. Adding more practices such as building a restroom stall, maintaining cleanliness on every side of the stall, and making sure that the customer eats clean and healthy food. Owners must have proper sanitation in their Carinderia for their customers. Owners must hire employees who will be enough to operate in their Carinderia. Employees who are willing to work with others and share knowledge with co-workers in the workplace can be able to maintain their duty. Owners also need to consider the needs of their employees. The researchers recommend carefully checking and analyzing the management practices that can be employed in the management practices to service operations of Local Eateries (Carinderia) because it can cause their opportunities and limitations.

Keywords: Business

Impact of Communication Technology to the Communication Process of Employees in Handling Transactions at Xyz Corporation in Quezon City

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Marian Shaina Encila

Adviser: Ms. Kimberly Joyce B. Embile

Abstract

The researchers study the impact of communication technology on the communication process in terms of handling employee transactions. It shows how employees of the said corporation rely on communication technologies in doing and performing their daily tasks and communicating with their clients.

The majority of the respondents do not experience training and seminars related to this topic. In terms of the current state of the communication process of the corporation, messaging apps got “Agree,” and e-mails also got “Agree.” For the problems encountered by the respondents in the ICT and what solution can be made by the administration got a “Strongly Agree” and in how may the findings of the study be utilized in crafting policy to transaction process when using ICT have “Agree.”

In conclusion, the study shows the importance of having reliable information and communication technology in order to run a business and do a transaction with its clients. It improves the quality and efficiency of work and allows for a more simplified and faster productivity in a day.

Keywords: Business

**Evaluation on the Selected Salon Businesses Along Novaliches Bayan, Quezon City
Using Competitors Analysis Tool: Determinants for Success Business**

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Adviser: Mr. Reynold R. Bangalisan

Abstract

This study evaluates the strategic performances of the selected salon businesses in terms of product offering, promotional strategy, and location by using a competitive profile matrix (CPM) as a determinant of business success in formulating a company's strategy.

From the results of this study, it appears that the evaluation of the strategic performances in terms of product offering, promotional strategy, and location based on the competitive profile matrix (CPM) are "strongly agreed" upon as determinants for the business success of the selected salon businesses. The problems encountered by the salon businesses revealed that the biggest problems encountered by the three selected salon businesses were: maintaining loyal customers is not easy for a salon because of new innovative competitors; price distortion when other salon businesses cut the rates to attract their customers to the point where it is nearly impossible for them to make a profit; and difficulties in maintaining the consistency of income because of unpredictable patronage.

This study recommended that the selected salon businesses should focus on improving the necessary procedures to maintain their competitiveness by determining the factors that need to be considered in the processing and development of strategies in terms of product offering, promotional strategy, and location for having a good and stable relationship with their customers. Based on the findings, the researcher developed an action plan for three selected salon businesses.

Keywords: Business

**Perception in the Workplace Standard of the Graduate Students of Hospitality
Management at Bestlink College of the Philippines**

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Cindy Eugenio
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Adviser: Kimberly Joyce Embile

Abstract

A workplace is a location or setting in which someone works; a good workplace environment fosters cooperation, equity, trust, and safety for the employees who work inside it. A good standard workplace has a quality that promotes career growth to its employees, a good wage and benefits package, good regular communication, and awareness of a great business culture, purpose, vision, and values.

The researchers found that most respondents are 22-24 years old, male, and single. The research found that most respondents work in hotel and restaurant services. They work in environments where their basic needs and rights are respected, they can adjust to new situations and changes at work, and their workplaces provide career advancement and skill development training to encourage career growth. Respondents assess their workplace environment as excellent in terms of communication, well-being, safety, problem/issue elimination, working areas, and facilities, and they feel motivated when their hard work and creativity are recognized; this indicates that their workplaces that they have a good quality of a workplace in terms of various aspects mentioned.

School administration should have more training programs and assessments to expose students to the working world to develop and improve their skills. The company should have monthly recognition, yearly salary, and incentive increases to boost employees' performance. Employees should be open to feedback or criticism about their skills and strengths to improve their focus and break bad habits and bad behavior. Future researchers can focus on conducting a wider study that is also related to the workplace environment in the hospitality industry to cover various issues and problems experienced by industry employees.

Keywords: Business

Assessment in Social Media Marketing of Garahe NI Kuya Jo in San Bartolome Novaliches, Quezon City: Basis for Improvement of Social Media Marketing Strategies

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John Eljay Pascua

Adviser: Ariane G. Astudillo, LPT, MBA

Abstract

The purpose of the study is to assess the social media marketing of Garahe ni Kuya Jo in San Bartolome Novaliches, Quezon City. By assessing social media marketing in terms of product, place, price, and promotion, it also aims to assess the satisfaction in using social media platforms in terms of Instagram, Tiktok, and Facebook; the significant relationship between social media marketing and customer satisfaction; the problem encountered by respondents; and the proposed plan may outline to improve the social media marketing of Garahe ni Kuya Jo.

From the result of the study, the respondents describe the social media marketing of Garahe ni Kuya Jo “Agree” in terms of product, place, price, and promotion; the assessment of satisfaction in using social media platforms is also “Agree” in terms of Instagram, Tiktok, and Facebook; There is no significant relationship between the assessment of social media marketing and customer satisfaction; The problems encountered by the respondents are the slow response in inquiries, did not meet the satisfaction online with the actual food and missed chats.

Overall, the researchers recommend the company improvements, and they have to present their product with a desirable appearance, improve their marketing through online platforms to gain more positive reviews of their product, review the pricing in combo meals to get a discount, and consider having cash back when purchasing a product.

Keywords: Business

Customer's Behavior Towards Fast Food Chain Working Performance: Basis for Enhance Level of Satisfaction

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Adviser: N/A

Abstract

Fast-food chains in the Philippines are known as a crowd favorite that has been loved by children and adults. Jollibee is a local fast-food giant that has more than a thousand branches in various parts of the country and hundreds more abroad. The brand is synonymous with hearty food, celebration, and the love of family, as stated by Maya (2020). Social and economic causes are part of a modern human's daily life. When there is no time left to cook and prepare food, prepared fast food turns out to be a modern, convenient way to a person's daily life.

Data shows that the majority of the respondents are in the age group of 18-21 years old, equally divided into male and female respondents, and the majority are single. Studies show that greeting customers with a smile affects customer behavior, as well as giving good service and being helpful and respectful. The price of a product or service can affect the level of satisfaction among customers because it has an associated sense of fairness. A customer's perceptions of unfair pricing lead to negative outcomes, such as Quality of food. The taste of the product will also affect the customer's tongue because all people have different tastes when it comes to food.

The work performance of the employees or staff affects the customers' behavior and their satisfaction. How the employees interact with their guests will create an impact on how they will be served back. This study recommends various ways to enhance the level of satisfaction customers get, especially in the fast-food industry.

Keywords: Business

Assessing the SWOT Analysis Based on Operational Status of Micro Businesses Along Novaliches Bayan, Quezon City: Basis for Development Plan

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Joven Otero
Mutya Colliflores

Adviser: Mr. Reynold R. Bangalisan

Abstract

The purpose of this study is to assess the operation of micro-businesses in terms of profile, operational status, and SWOT analysis.

The results of this study reveal that the profile of micro-businesses in Novaliches Bayan, Quezon City, is below 50,000 for Starting capital, 5,000 – 10,000 for monthly income, and 15,000 - 20,000 for monthly expenses, which belong to food, beverage and the tobacco industry. Micro-business owners are hands-on in the operation and consider the accessibility of the location and where a lot of people pass by. Micro businesses adopt the latest technology because it's what the business uses for posting or promoting products and services. Technology is a big help in selling products to gain more profit and increase sales. Micro businesses utilize the equipment for kitchen utensils, stoves, dining sets, cooking equipment, and grillers by regularly checking it for small repairs and defects. Owners select employees based on how hardworking and trustworthy they are, choosing employees who are good at selling, marketing, communicating, and negotiations. Micro businesses assess the SWOT analysis in terms of strengths as their loyal customers, weaknesses as store/service capacity, and opportunities as creating more loyal customers. The threats are seasonal demand; the rainy season and summer are different.

This study recommended that micro businesses should monitor their financial projections and save money to innovate products for more sustainable income. Owners should invest in modern equipment continue to maintain a good relationship with customers, and use that as a marketing tool for promoting the business. Owners must try to put the presence of their business online. Micro businesses should also use delivery services to fill the lack of store/service capacity and must adapt to trend products during rainy, summer seasons or seasonal demands.

Keywords: Business

**Operation Management Performance of Korean 199 Unlimited Samgyup Restaurant in
Regalado Highway, Quezon City**

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Analie Miranda

Adviser: Jeremiah P. Palmiano

Abstract

Korean Unlimited BBQ restaurant Samgyupsalamat is owned by YHK F&B Incorporation. The restaurant now has 7 locations; 5 are undergoing restoration and will likely open this year, and more than ten more are planned for Metro Manila in 2018. Samgyupsalamat owner Young Hun Ko donated to DLSU's scholarship fund.

The study reveals that the majority of respondents are female between the ages of 20 and 25 years old, above working student employees at the Korean 199 unlimited samgyup restaurants, with a shift schedule of 9:00 in the morning. The respondents assess the operation management performance in terms of store hours, scheduling, preparation, standardization, reliability, assurance, and empathy. The problems encountered by Korean 199 Unlimited Restaurants in operation management are labor shortages, insufficient training, schedule inflexibility, lack of motivation, lack of communication, little recognition, no potential growth, staff conflict, trust issues, and a lousy manager.

The researchers conclude that the employees should have enough skills and knowledge to be effective operation managers based on their performance. The researchers conclude that the two groups of respondents have the same perception of their operation management performance when it comes to the above-mentioned variables. The researchers then concluded that the employees did not mind the attitude of the manager. The researchers recommend that the manager or owner improve their operation management, especially with their employee feedback, appreciate their employee's good work, and make sure that the appraisal process is a regular, fair, and constructive two-way conversation between your employees. The researchers recommend that the manager and employee follow the guidelines of operation management. An operation team's mandate is to manage and optimize the processes that keep a business running and generating value. The researchers recommend that the employees follow the guidelines of operation management to improve their performance.

Keywords: Business

Effectiveness of Training Towards Employees Work Performance in Private Manpower Agency

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Abstract

The growth and success of an organization depend heavily on training. The purpose of this study is to determine the effectiveness of training toward employee work performance in Private Manpower Agencies. The Private Manpower Agency offers three different kinds of training. The three of these are compliance training, onboarding training, and orientation training. This study shows the importance and effectiveness of training; thus, it will significantly affect performance. In this study, the factors of knowledge, awareness, accuracy, processing, and submission were all taken to evaluate employee work performance.

The results of this study reveal that the effectiveness of training toward employees' work performance is "effective" in terms of knowledge and awareness, while the accuracy was "least effective." The challenges encountered by the employees to their work performance after attending training in terms of processing is being unable to process the given task more easily and, in terms of submission, always needing to re-do their work. This study recommended that the company should use the training needs assessments procedure by conducting regular audits and assessments; it will help the company to give more attention to terms of errors to improve accuracy, implement step-by-step procedures, and provide actual materials in order to have a quality process. This will help the company reduce the cost and time spent and help the employees prevent reworks. Lastly, the company should dedicate more time to employee training and focus more on giving them quality and skills training.

Based on the gathered data and conclusions about the effectiveness of training towards employees' work performance in Private Manpower Agencies and to fully understand how effective the training is and its impact on employees' work performance, this study leads the researchers to determine the effectiveness of training and what are the challenges faced by the employees to their work performance after attending training. When an employee has enough time and days for his training, he can become a skilled and knowledgeable employee who can help the company to rise.

Keywords: Business

Impact of Productivity Tools to Employee Work Engagement at Wxy Incorporated in Quezon City: Basis for Improvement

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Genelyn Martision
Daisy Villegas

Adviser: Kimberly Joyce Embile

Abstract

Most small to medium-sized businesses are using productivity tools that can help their businesses operate more efficiently. The study took place at WXY Incorporated in Quezon City. The purpose of this study was to assess the impact of productivity tools on employee work engagement and determine areas that need improvement.

The results revealed that the demographic profiles of the respondents range from 23 to 36 years old, with more females than males. The majority have backgrounds in and experience with productivity tools. Productivity tools have a positive impact on employee work engagement, indicating that these tools have a positive impact on employee speed of work, accuracy, efficiency, and effectiveness in enhancing employee productivity and engagement at work, but they still encounter common issues like a lack of integration, a poor internet connection, poor usability, limited customization, inadequate training, and a lack of support.

The researchers came to the conclusion that age and gender have no impact on work engagement when using productivity tools, while work speed, accuracy, efficiency, and effectiveness all have an impact on employees' work engagement when using productivity tools. Employee engagement can be impacted by issues such as a lack of integration, poor usability, limited customization, insufficient training, and a lack of support. Employee work engagement can be affected by improvement plans. The researchers recommend that employees at WXY incorporated in Quezon City maintain and improve their computer literacy, use productivity tools, set goals and to-do lists, divide tasks into smaller parts, avoid distractions, and provide feedback. Furthermore, employees should check their internet connection before starting their job and propose an improvement plan to improve their work engagement. Finally, employees should be challenged to use productivity tools in order to determine the effectiveness of the improvement plan.

Keywords: Business

**A Study of the Factors That Drive Customer Retention in the E-commerce Industry:
Basis for Marketing Strategies**

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Adviser: Nenita D. Makalintal, Ed.

Abstract

The e-commerce industry has been greatly impacted by the pandemic, and the number of online businesses has increased, where online shopping has become a trend for consumers. For customers, product information like price, product quality, place/medium, and promotions are very important and should be transparent as they affect their buying choices. Online businesses are competing for customers in a wide market like never before. Customer retention gained increased value in e-commerce. Generally, it is recognized that there is a positive relationship between customer retention and profitability, as customer retention allows a corporation to boost profitability and revenue by constantly purchasing a product from an online store.

The findings of the study revealed that the employed and unemployed group of respondents strongly agree that price, product quality, place/medium, and promotions influence customers buying behavior and affect customer retention. Moreover, the results of the study revealed that there is no significant difference between the cited variables. The main problems encountered as to the listed variables were overpricing, product quality being far from the customer's perceived value, errors in websites, and defective freebies.

This study proposed to improve the rate of customer retention by having a strong foundation of marketing strategies, as it can be seen as a big factor that affects the business's longevity in the industry.

Keywords: Business

**A Business Plan On Establishment of Jeja la Vora, Banàny Lotion in 39 Franville Lll
Zabarte Brgy. Kaligayahan Novaliches Quezon City**

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Jenny Rose Marcellana
James Philip Matuquinas

Adviser: Vinalyn Sarzata, LPT, MBA

Abstract

Banàny Lotion is an insect-repellent and skin-whitening lotion that promotes the use of banana peels as the principal ingredient in making natural skincare lotion that has wonderful benefits on the skin. It is a natural antioxidant and contains a high amount of certain vitamins, including Vitamin A and B-6, that help the body retain the shine of one's skin. Banàny lotion has essential oils that are scientifically proven to repel insects, and the banana peel itself contains tannin, which is present in insecticides, instead of using Papaya, Calamansi, and Dalandan for lotion.

The results of the study show the possibility of the company operating in the community. The business is classified as a general partnership to form a business where two or more people agree to share in all assets and profits to run the business. The company will have social media promotion and free testing because since Banana Lotion is new to the market, free testing must be an effective way to prove its wonderful benefits to the skin. The Management Plan for our Banàny Lotion business should focus on developing a quality product, targeting the right market, and creating an efficient and effective business operation. The uniqueness of Banàny Lotion is that it is a natural, eco-friendly alternative to many traditional skincare products.

The researchers use market segmentation to know where the right place to locate the business to be patronized and to recognize who the potential customers of the business are. The prospect was segmented on the basis of demographic variables in terms of age (12 and above), gender (All Genders), and occupation (Professionals, housewives, students, skilled workers, and others). Besides, the researchers suggest that we offer other products connected to our business offerings. Like soap and oil made with the banana peel.

Keywords: Business

**Assessing the Effectiveness of Electronic Technology on Record Management in Barangay
Project 6 Quezon City**

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Clariza Layug
Mark Penolio
Trina May Prago*

Adviser: Kimberly Joyce B. Embile

Abstract

This study was conducted to demonstrate the Assessing of Effectiveness of electronic technology on record management in Barangay Project 6 Quezon City; the research determined to provide knowledge to the readers about the importance and efficiency of using electronic technology and also to identify how the impact of electronic technologies help the employee in record management. At the present time, technology has a great impact on our daily lives, not only in the office field but these technologies are also used when it comes to business, organization, and communications.

The researchers used qualitative instruments to examine the assessing the effectiveness of electronic technology on record management for every employee of Barangay Project 6 Quezon City, and the proponents used the survey questionnaire and face-to-face interviews as well as conducted almost an hour of discussion and gave the opportunity to the respondents to share more experience in using electronic technology.

The respondents of this study are those who belong to Barangay Project 6 Staff, who are limited to four respondents (4). The type of questionnaire used for interview questions will be in the form of Open-ended questions, which are answerable verbally. Upon proceeding to results and discussion, the researcher found out the respondent's age profile is 21 to 30 years old and 51 above with the same count. The majority of the profile of respondents according to educational attainment are college graduates and the majority profile of the respondents according to Position is Admin Staff of Barangay.

Keywords: Business

Business Sustainability of Food Industry on Selected Micro-Enterprise in Brgy Sta. Monica Quezon City

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Johanna Amor Salibay

Adviser: Mr. Reynold R. Bangalisan

Abstract

The purpose of this study is to determine the business sustainability of the food industry in selected micro-enterprises in Brgy Sta. Monica Quezon City in terms of responsibility, accountability, compliance, reliability, responsiveness, and assurance; the significant relationship between sustainability and performance in terms of aforecited variables; problem encountered of selected micro-enterprise and recommendation to address the following techniques to develop more or maintain the business sustainability.

The result of this study reveals that the business sustainability of the food industry is evaluated as Always in terms of responsibility and accountability, and the Performance of sustainability is evaluated as Excellent performance in terms of compliance, reliability, responsiveness, and assurance; the problem encountered of selected micro-enterprise is the inflation rate, lack of capital or cash flow, lack of proper marketing and too many competitors the techniques to develop more or maintain the business sustainability is to develop a unique marketing strategy and stay ahead in terms of quality, price and customer service,

This study recommends a developing strategy to compete with competitors, develop a unique marketing strategy, and stay ahead in terms of quality, price, and customer service.

Keywords: Business

The Effectiveness of Social Media Platforms to the 4th Year Hospitality Management Students in Bestlink College of the Philippines in Choosing Selected Coffee Shops

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Adviser: N/A

Abstract

Coffee shops are now the fastest-growing business in the world of beverages and are becoming a well-known trend in the hospitality industry. Moreover, social media has become an essential marketing tool for coffee shops as it increases brand awareness and engages with the community. Coffee shops and cafes around the world are discovering social media. This research was conducted to find out the effectiveness of social media platforms on the 4th-year Hospitality management students at Bestlink College of the Philippines in choosing selected coffee shops.

The findings show that most coffee shop customers using social media platforms are attracted to unique products and affordable coffee. Active social media are more likely to attract loyal retail customers and stay up-to-date with market trends.

When choosing a coffee shop, researchers recommend that business owners have access to it at all times to make it more convenient. It also includes amenities such as drive-thru windows, comfortable seating, free Wi-Fi, and an easy-to-download mobile app that makes it easy to recognize as a company when you see that app. In addition, you can stay aware of new customer trends to optimize your future posts or improve your products and services to build customer relationships. Also, always choose an affordable, budget-friendly, and unique cafe.

Keywords: Business

Investigations Electronic Records Keeping Challenges Faced by the Employees of ABC Company: Basis for Improvement

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Adviser: Kimberly Joyce B. Embile, LPT

Abstract

Electronic record management systems are essential for organizations to protect and improve their efficiency. They involve the professional practice of classifying, organizing, and managing documents and records. However, challenges faced by electronic record management systems include not having own username and password on their PC when it comes to using the system, outdated information systems, and having only one internet service provider in the company office that is used in the system. It is important for records professionals to perform the required scope of responsibilities when implementing the Records Management System program. Without a records specialist, the entire task would be difficult for untrained, inexperienced individuals to complete.

The level of familiarity, usability and efficiency, accessibility, and effectivity are strongly agreed upon. Employees should record copies of documents and keep them on an official file, have a staff member in the record and archives office with assigned responsibility to use electronic document and transaction management systems (EDTMS), browse through available files or folders, and store permanent records with temporary records until they are transferred for archiving.

Electronic record-keeping is essential for any business as it allows for the management of one of the most crucial resources in any organization. A policy must be developed to govern record management operations and ensure that all records generated and received are properly documented. Additionally, policies should be created and managed by documenting them, assigning roles, and developing formal processes. Finally, secrecy or restricting access to electronic records must be prevented, and users must be ensured that user records are highly safeguarded and monitored. The electronic records management life cycle idea must be utilized at all levels of the company, and an acceptable model for the preservation of records and data must have been developed.

Keywords: Business

Digital Food App Services: A Perception of Customer Preferences in the Digital Food Delivery App

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Adviser: Kimberly Joyce B. Embile

Abstract

Nowadays, ordering food online from a wide range of restaurants is quite prominent since it is practical and convenient. Various food establishments provide the greatest deals and affordable pricing when delivering food via online services, which led to a development in the food services and food aggregator industries in the Philippines. Food Panda and Grab Food are two major businesses in the country that have established online food delivery services through mobile applications. These applications offer meal menu designs, pricing, and promotions from any restaurant in the locality.

In this study, the researchers identified that the most preferred food delivery service is the GrabFood application, and these are the factors that influence customer preferences. Additionally, researchers found the common issues they encountered regarding the application, price, promotions, and service, such as unavailability of the food/restaurant options, promotions having a limited time/slot, and delayed food delivery.

The result shows that the quality of the application and service, like the user-friendly app, providing more vouchers and discounts, and the professionalism of the food courier are the most considered factors that influence customer satisfaction and preferences.

Keywords: Business

Effectiveness of Recognition to the Performance of Rank-And-File Employees of McDonald's Branch in SM Novaliches, Quezon City

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Mae Ninofranco

Adviser: Danilo F. Molera Jr.

Abstract

The purpose of this study is to determine the effectiveness of recognition on the performance of rank-and-file employees in McDonald's Sm Novaliches Branch in terms of recognition, rewards, promotion, and employee relations. Performances: quality of output, employee commitment, employee speed. The researchers are motivated to conduct this study entitled "Effectiveness of Recognition to the Performance of Rank-and-file Employees of McDonald's Branch in SM Novaliches, Quezon City" to give an Action Plan to the problem of the effectiveness the employee performance of having not appreciated by the company in the case of doing their job well but not having a recognition. This study will benefit both the employees and the organization. Employees can seek opportunities for their careers as they can use their knowledge, skills, and expertise in the food industry. Rank-and-file not only want good salaries and benefits, but they want to be treated fairly as well, to make a strong contribution to the association through their hard work, and to be valued and appreciated for their hardship.

The result of this study reveals the effectiveness of recognition on the performance of rank-and-file employees in terms of recognition, rewards, promotion, and employee relations. Performances, quality of output, employee commitment, and employee speed are effective. The problem encountered in terms of favoritism and kinship, and there is an action plan that can be proposed in the sustainability of effectiveness of recognition to the performance which is store rotation practices of management staffs or crew and develop an active anti- kinship & anti-favoritism policy then conduct a follow-up leadership training for the management.

This study recommended that management continue to implement recognition and focus on their performance. Such as recognition, rewards, promotion, and employee relations. Performances: quality of output, employee commitment, employee speed. The rank-and-file performance will be a strong basis for management to recognize them.

Keywords: Business

A Business Plan On the Establishment of Organic Avenue in Saranay Road, Barangay 171 Caloocan.

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Mary Joy Llanera
Bebe Janine Paiman
Jeanne Louise Taran

Adviser: Vinalyn Sarzata

Abstract

Magic water, pumpkin fritters, and tofu mousse are some of the healthiest foods and beverages that Organic Avenue promotes while maintaining a strong competitive edge in the vicinity. Organic Avenue, established in the second week of February 2023, located at Saranay Road, Barangay 171 Caloocan City, aims to promote Filipino culture by providing tasty, inexpensive food to people who like to eat on a budget.

The marketing plan determines Organic Avenue's target market by segmenting its demographic, geographic, psychographic, behavioral, and socio-economic characteristics. Organic Avenue established a marketing trend to be aware of market demand and create and advertise products and services to consumers in order to meet demand. Organic Avenue's employees are assigned based on their skills, talents, and specialties, together with their corresponding duties and responsibilities in their positions. The result is healthy street food, an affordable price, an accessible place, marketing trends, and all types of consumers may be attracted.

Organic Avenue has the potential to achieve its long-term objectives and can attract investors due to its projected favorable financial plan in terms of income statement, cash flow, and balance sheet.

Keywords: Business

Status of Franchisor-Franchisee Relationship (SFFR) on Business Performance of Tata Ilio: Basis for Sustainability

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Cherrylyn Garcia
Jay Jay Tanuan

Adviser: Mr. Reynold R. Bangalisan

Abstract

The purpose of this study is to determine the status of the franchisor-franchisee relationship (SFFR) on the business performance of Tata Ilio: the basis for sustainability in terms of trust, satisfaction, commitment, financial performance, relationship performance, and service.

From the results of this study. It reveals that the franchisor-franchisee relationship on Tata Ilio's sustainability is evaluated as "always sustainable" in terms of trust, satisfaction, and commitment. It also reveals that in the franchisor-franchisee relationship in the business performance of Tata Ilio, the overall performance is evaluated as "good performance" in terms of finances, relationships, and service. The conflicts encountered in terms of the franchisor-franchisee relationship, the poor communication in business changes, and misunderstanding in cost and royalty add up to the highest main conflicts of Tata Ilio in terms of the franchisor-franchisee relationship there. Can an action plan be proposed to sustain the franchisor-franchisee relationship of business performance in Tata Ilio?

This study recommended that the Tata Ilio franchise should continue to maintain the business performance at its high franchise rate and be consistently transparent, committed, and fair for the continuing sustaining the business performance and relationship of franchisor-franchisee.

Keywords: Business

Factors That Affect Employees' Performance at Concentrix Bridgetowne West, Quezon City: Basis for a Proposed Development Plan

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Rena Jerza Negrite
Maybelyn Ramos

Adviser: Nenita D. Makalintal Ed. D

Abstract

Employees are now a highly important part of every organization. Employees' performances are one of the keys to achieving business goals. Employees are everything to your business, but if your employees are not performing, it undermines all the work you've put into your business. Having great employees can help achieve organizational goals, as stated by Sineriz M.H. (2019).

The study revealed that most of the employees strongly agree with the factors that affect employees' performances in Concentrix Bridgetown West, Quezon City. Based on the assessment of Effectiveness in management, the respondents strongly agree with 3.69 for males and 3.70 for females. The male strongly agrees with 4.29, and the female agrees with the 3.11 weighted mean that tools and technology can affect employees' performances. Based on the assessment of the Physical Work Environment, the most affected are females, with 4.00 and 3.99 for males, and the two groups strongly agreed. Moreover, in the assessment of the Digital Work Environment, the male strongly agrees with 4.24 and the female with 3.06. It revealed that there is a significant difference between the two groups.

The researchers recommend a reward for the good performance of employees, like a certificate for the top performing employees of the month, because it will make employees perform better and will result in effective management. Providing enough advanced tools and technology to be used by the employees and fixing the PCs that are not working well and running slowly to increase employees' performances. Direct communication can solve the ethical problems of employees. Using cloud backup to restore or recover the data needed for the future to organize the files of the organization, and lastly, conducting a review of past and present performance of the employees to evaluate the work and improve what needs to be improved.

Keywords: Business

**A Research Proposal of Payroll Management System and Attendance Monitoring for Rf
Payumo Constructions and Supply in Norzagaray Bulacan**

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Red Bajao

Adviser: Ma. Edna T. Portugal, CPA, PhD. FBE

Abstract

Software designed to automate the payroll process is called a payroll system. These systems are used to keep track of employee working hours, calculate salaries, calculate taxes and deductions, print payslips, and more. They can be integrated with leave and attendance tracking systems and the employee self-service portal.

The developed system can monitor or oversee everything having to do with the most common way of paying workers and recording business charges. They are put in place to calculate wages, withhold taxes, and other deductions, print and deliver checks, and pay employment taxes to the government. Most of the parts of the payroll management system are currently functional and ready for implementation, and the other parts remain prototyped and need to be finalized by an IT Specialist. The following discussion based on the developed payroll management system states that the researchers solve the following problems: Monitoring Attendance, Inaccurate Information, Disputes on Salary, and Pay slips that we provide to each employee.

The Payroll System for Attendance Monitoring is a system where the daily records of each employee are recorded. After testing, it was found that the technology used was compatible with Structured Query Language (SQL)). It successfully runs the payroll system, including the personal information of the employees and the mandatory government contributions.

Keywords: Business

Online Shopping: Experiences of the ABM Students at Bestlink College of the Philippines S.Y. 2022-2023

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Wynona Jhane Intal

Adviser: Rinna Ronquillo Bayaborda

Abstract

This study aimed to persuade the Online Shopping: Experiences of the ABM students and help other ABM students who don't use online shopping with the help of suggested recommendations and interventions. Purposive sampling was applied at Bestlink College of the Philippines. The quantitative research design is through a survey Questionnaire. The findings indicate that discounts, convenience, and time can all have an effect on ABM students' behavior in online shopping. Additionally, it was determined that the challenges that can influence ABM students in online shopping are Product Expectations, Delivery and logistics, Customer Service, Discounts, Digital Payments, Product Quality, Additional Changes, and Lack of Security. With the help of suggested recommendations and interventions to the challenges, it minimizes the effect that can influence ABM students.

Based on the results of the study, the proposed intervention for the online shopping experience of ABM students addressed the challenges and helped the students, customers, and sellers to be more careful and prevent those challenges that they may encounter.

The researchers recommend Students/customers should think of online shopping as a way to fulfill their needs and desires since it is more convenient and less time-consuming than traditional shopping, and also, you can find any product you want there. Online buyers should be careful when buying everything they need online to prevent any problems they might encounter. For future researchers, this study is highly recommended; this may serve as A reference or guide for those who want to conduct the same customer satisfaction survey on online shopping sites. Business owners should think that online business has a big impact in terms of the method of product marketing and internet sales.

Keywords: Business

A Business Plan On Establishment of Corndog Station Phase 2 Package 2 Block 35 Lot 13, Bagong Silang Caloocan.

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Abegail Espilita

Adviser: N/A

Abstract

Corndog Station was conceptualized on February 13, 2023. We have a great atmosphere and a variety of corndogs with interesting fillings. The goal of the company's marketing strategy is to diversify the flavor profiles of the corndogs it serves to its target market. New fillings are available at Corndog Station to satisfy our customers. Likewise, those who are eager to try something new. The business operates at Phase 2 Package 2 Block 35 Lot 13, Bagong Silang Caloocan. Perfectly established around the target market area where, which is adjacent to schools, condominiums, apartments, subdivisions, and Highways.

Corndog Station will be focused on organizational structure, employee responsibilities, and company policies. It also discusses corporate social responsibility and business monitoring. Corndog Station will be unique in terms of the size of the corn dog. Our corn dogs will be bigger than normal corn dogs at the same time at an affordable price, and our sauce tastes extra spicy, cheesy, and sweet. Recognizing the target market is one of the most important steps in building a successful business. Therefore, Corndog Station has to identify and select a target market so it can direct its marketing effort to that group of customers and better satisfy their needs and wants.

Corndog Station will create a good system that can be implemented inside our organization, and we will operate strategically as much as possible. We will use any kind of marketing plan, like posting on any social media platform, to promote our product and services. We also focus on Inventory control to ensure that we have enough units to fulfill orders and have safety stock. We will make sure that every part of this management has a knowledge of our production and is willing to commit to our goals.

Keywords: Business

**A Business Plan On Establishment of Pienalo in #409, Area 6A, Sitio Cabuyao, Sauyo,
District 6, Quezon City**

Honey Belle Sumalbang
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Rogelio Jr Comanda
Alona Jen Polistico

Adviser: Ms. Vinalyn Sarzata

Abstract

Pienalo is a homemade delicacy that refers to the better version of pie. The Pienalo began on February 12, 2023, through the collaborative ideas of five members and provides the following main flavors and add-ons: Bangus pie, choco mallow, ham and cheese pie, and beverages such as iced tea, sago gulaman, and lemonade, plus the dessert mais conyelo. The members ventured with this kind of business due to the trend and because it would satisfy customers' cravings. The business primarily operates at #409 Area 6 A Sitio Cabuyao Sauyo, District 6 Quezon City, perfectly established around the target market area adjacent across the street that will be easily located by the customers.

Will the five researchers' proposed business be established under a partnership-type business structure with an investment of 10,000 per member, totaling 50,000 pesos for start-up capital?

Each employee will be appointed based on their expertise with corresponding duties and responsibilities to ensure a smooth flow of business operations. It also shows that each personnel is liable and committed to the day-to-day management of the business. In terms of age, the range of 10–54 years old is the primary target market; this includes students, professionals, and individuals. In terms of gender, all-gender customers are considered the primary target of the business.

Keywords: Business

Evaluation of the Promotional Activity of Cebuana Lhuillier Pawnshop in PHI Bagong Silang Caloocan Caloocan City: Basis for Program Enhancement

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Ennah Mae Gonzaga

Adviser: Ariane G. Astudillio LPT, MPA

Abstract

A non-banking financial organization called Cebuana Lhuillier provides services like e-loading, pawnbroking, insurance, money remittance, and bill payment. Cebuana Lhuillier has successfully positioned itself as the Philippines' top one-stop financial shop, driven by its mission to give more Filipinos access to financial solutions and its vision to become the best and most preferred micro-financial and business-to-business. Cebuana Lhuillier, the largest microfinance institution in the Philippines, has significantly encouraged innovation and entrepreneurship among its staff members by utilizing digital technologies.

The evaluation of the promotional activity was "often" in terms of personal selling, advertising, Sales Promotion, public relations, and direct marketing. The biggest challenge encountered by the consumer is the slowness of the process when there are a lot of people in Cebuana Lhuillier. Cebuana Lhuillier needs to enhance the promotions that it offers to its customers.

The recommendation that the researcher will make in Cebuana Lhuillier Phl is first to increase the space of Cebuana Phl so that there are more customers who can transact and not crowd inside. Second, increase the number of employees within a Cebuana branch to speed up every transaction; and last, have good communication or relationship with a customer so that there is no misunderstanding between the customer and the employee.

Keywords: Business

**The Influence of Online Shopping on the Financial Management of the ABM Students at
Bestlink College of the Philippines A.Y. 2022-2023**

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Adviser: Rinna Bayaborda

Abstract

The aim of this study is to help the students at Bestlink College of the Philippines understand the factors that influence online shopping and the financial management of students in terms of impulsive buying, satisfaction, and marketing strategies.

It was figured out that impulsive buying, satisfaction, marketing strategies, convenience, and versatile choices are the influence of online shopping on the financial management of ABM students. Furthermore, results showed that impulsive buying, satisfaction, and marketing strategies are the factors that influence online shopping and the financial management of ABM students.

Moreover, results showed that convenience and versatile choices are not challenges encountered by students that affect their online shopping, and it was also seen in the results that there are possible recommendations to be made based on findings on the influence of online shopping on the financial management of ABM students. This study recommended that students should learn the strategy of financial management and apply the lesson to themselves, create a budget plan from their allowance using the 50-30-20 budgeting method, and practice delayed gratification to avoid buying impulsively. The students must also allocate a budget and shopping list ahead of time. A financial management program should also be implemented to help students raise awareness about the importance of budgeting and saving.

Keywords: Business

**An Assessment on the Level of Performances of Women Employees Towards
Productivity: Basis for an Enhanced Development Plan**

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Robielyn Puerto
Thresia Sandoval

Adviser: N/A

Abstract

The goal of this study is to evaluate the degree of performance of female employees in terms of their leadership abilities, decision-making abilities, commitment, and output they put into their work. This study will also concentrate on possible development plans to improve the caliber of work produced by female employees. Last but not least, it's critical to understand the concerns that female employees experience and the steps that their managers or supervisors have taken to solve them.

According to data collected and analyzed, female workers are highly productive, have excellent leadership qualities, and are capable of making wise decisions. They are focused, committed to their work, and making positive contributions to the workplace.

The researchers concluded that female employees have strong leadership qualities, are skilled decision-makers, are committed to their jobs, and are highly productive. They are able to effectively delegate power, accountability, and responsibility, develop contingency plans for critical choices, take measured risks, and regularly evaluate staff performance. However, they face difficulties in their work, such as poor communication with co-employees, being employed with a lot of options, hesitation in accepting difficult tasks, and deadlines. To address these problems, supervisors should encourage them to work on their communication skills, weigh options, motivate them to push themselves and engage them in seminars or workshops to improve their time-management skills. A development plan should be implemented to assess their employees and provide programs and activities that tackle different aspects such as leadership skills, decision-making, dedication, and outputs.

Keywords: Business

Effectiveness of Actual Demonstrations in Bartending Classes at Bestlink College of the Philippines

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Adviser: N/A

Abstract

Actual demonstration and hands-on training for BSHM students studying bartending to improve their skills and knowledge of entire bar operations; bartending nowadays is a much more specialized and serious profession.

The results of this study reveal that tools and equipment help speed up laboratory class in preparing cocktails and mocktail drinks as moderately effective, which means most of the respondents are aware that tools and equipment help in their laboratory class. The results of this study maintain cleanliness as moderately effective, indicating that most of the respondents are aware of the facility's cleanliness. Frequent skills practice is effective for actual demonstration bartending classes. Promote good observation skills. It reveals that actual demonstration is important to BSHM students. Financial problems and limited laboratory time signify that most of the respondents are aware. The common problems encountered by students in the bartending class are financial problems, limited laboratory time, the sudden arrival of guests, and weather conditions.

Having a proper inventory of tools and equipment to replenish/replace broken tools and equipment, having rules and regulations to maintain orderliness and cleanliness and provide comfort, and also explaining the importance of having a proper facility, students need to focus on the demo and spend enough time to make it meaningful, and more interesting while doing it, students try to make a good connection with their customers in the future so that their communication skills will be more useful also to be creative in the different strategies that can aware student attention and focus their attention it can even give them the interest to do it with sufficient ability and self-confidence because they focus during the demonstration.

Keywords: Business

Increasing Demand of Samgyeopsal Restaurants in Meeting Service Quality Dimension in Novaliches, Quezon City

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Adviser: Mr. Reynold R. Bangalisan

Abstract

The purpose of the study is to determine the increasing demand of Samgyeopsal Restaurants in meeting the service quality in Novaliches, Quezon City, in terms of age, gender, salary income, community profile, frequent visits, price range, and proximity.

The results of the study reveal that the element affecting the increasing demand for Samgyeopsal restaurant in terms of the price of related goods, preference of the consumer, and expectation in service and goods is "Agree." The assessment of the service quality of Samgyeopsal restaurant in terms of reliability/assurance, empathy, and tangibles is "Agree."

The problems encountered by Samgyeopsal restaurants in meeting service quality are price, food flavor, quality service, time consumption, quick service, and visual facilities. Overall, the researchers recommend to improve dealing with customer complaints and concerns, employees must have better training for quality service and fast and efficient service that consumes the time of customers to increase the demand.

Keywords: Business

Factors That Influence the Success of Milk Tea Shops at North Fairview: Basis for Crafting a Development Plan

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Adviser: Nenita D. Makalintal

Abstract

Filipinos typically enjoy sipping on refreshing drinks like samalamig and buko juice. However, recently, a new product was developed. Milk tea has become popular in the Philippines. This business created distinctively designed drinks to encourage consumers to share pictures of their drinks on social media. The popularity of milk tea quickly went viral and attracted a lot of attention. This study was to evaluate the factors that contribute to the business's success. The goal of this study is to ascertain how many variables affect how successful a business is. The study also looks into the possibilities that came their way and the difficulties they faced while operating their business.

This study exposed that the difference was not significant between the assessment of administrator and employee group of respondents in the factors that influence the business success in terms of vision, mission, goals, and objectives; organizational structure; job descriptions and policies; and rules and regulations. This was validated by the t-computed value of 5.5, which is greater than the t-critical value of 2.712 at a 0.01 level of significance and 38 degrees of freedom. Having these compared values, the null hypothesis was rejected. The results showed the difficulties experienced by the two groups of respondents, mainly ineffective management, competitors, out-of-scope work, and dishonesty. However, the respondents undertook the following solutions: Collaborate with the employees to increase efficiency and productivity; Promote the company's product strength; Enhance knowledge and skills; Establish employment agreements and corporate policies.

The proposed development plan can be crafted to enhance the level of business success. This includes the key result area on vision, mission, goals, and objectives; organizational structure; job descriptions; and policies, rules, and regulations. Furthermore, the researchers proposed recommendations and development plans to help the administrators and employees enhance and guide the business to success.

Keywords: Business

**Assessment of Food Quality of Store Owners and Customer Satisfaction Among
Students in Main Campus of Bestlink College of the Philippines**

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Mikaela Mae Moraga
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Christopher Ripdos

Adviser: N/A

Abstract

The school cafeteria or store owners are made up of individual small business owners or entrepreneurs that sell and provide service to earn profit inside of some school premises and do not own the space or spot they are renting, alongside the other expenses such as water and electricity and the food quality specifically in Bestlink College of the Philippines Main Campus. After two years, schools are now open. Most of the store owners or staff in the schools are coming back again for the students' meals, but their struggle with inflation is affecting them with the current situation that the world is encountering.

This data shows that most of the respondents are 22-23 years old and female. This data shows that the majority of the respondents are 1st years or freshmen of the BSHM course. Both BSHM and BSTM have the same total of respondents. In Chemical Composition, "Putting ingredients with minerals to the food can strengthen the bones and nutrients of blood." in assessing the food quality. In Physical Properties, the "considerable amount or water of sufficient amount of water rather than other ingredients" is agreeable. Shelf life is the "Segregating raw and cooked ingredients to avoid contamination." in assessing the food quality. Sensory attributes, taste, smell, and presentation matter in terms of customer satisfaction.

The researchers will form an action plan to conduct a seminar that includes maintaining the food quality to achieve customer satisfaction regarding the competition with the help of the higher members of Bestlink College of the Philippines like adding more vitamins and nutrients, following the standards and methods in the correct sequence and maintaining the shelf life of food.

Keywords: Business

**A Business Plan On the Establishment of Sweets From Tuesday in Pasong Tamo,
Quezon City**

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Maria Rose Ann Espejon
Ruby Mar Jungco
Danica Santiago

Adviser: Vinalyn Sarzata

Abstract

Messy Pastillas are colorful milk candies that are delicious to eat. Our Messy pastillas are made extra yummy with various flavors. Our product is inspired by the famous “messy cookies.” Our messy pastillas business comes in four flavors: plain pastillas, messy pastillas, cookies n’ cream, and messy cookies n’ cream. It was conceptualized in the (2nd) week of February 2023 and is planned to be located at Pasong Tamo, Quezon City.

To guarantee the smooth running of the business for our customers, each employee will be appointed based on their appropriate roles and responsibilities. It involves a Store/HR manager, cashier, 2 product makers, and crew. In terms of providing our customers satisfaction with our product and services, we ensure that we are having activities that can fulfill their needs. We also have activities that can attract customers, such as having our promotional materials and social media accounts where we can promote our product. The competitive edge or the unique quality of our product over other pastillas is that our product is freshly made by the employees, and also the ingredients are 100% natural and no preservatives added.

Due to its anticipated financial plan, Sweets from Tuesday has the ability to accomplish any of its objectives, provide excellent goods or services, develop loyal customers, and run effectively.

Keywords: Business

Factors That Influence the Purchase of Ukay Ukay in Kuris Kuris Fashion Boutique in Sta. Rosa, Laguna: Basis for New Marketing Approach

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Jayvee Brizo
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Montsaz Ramirez

Adviser: Vinalyn L. Sarzata

Abstract

Kuris Kuris Fashion Boutique offers various clothes selections since it offers Ukay-Ukay products. Ukay- Ukay has been a huge trend in all kinds of seasons. It offers unique and branded clothes, bags, and shoes at a much more affordable price. It has been a huge help to individuals with limited budgets in buying certain things for their daily use. The utilization of E-commerce can be an effective alternative for business owners to generate profits. It can also provide a wide group of potential consumers that can be converted into possible sales with a broad area coverage across the country and even internationally.

The assessment of Ukay Ukay in Kuris Kuris Fashion Boutique between two groups of respondents in terms of price, quality, and brand is "strongly agree." There is no significant difference between an assessment of two groups of respondents as to the cited variables.

Based on the conclusions presented, this study came up with the following recommendations: Ukay Ukay in Kuris Kuris Fashion Boutique needs to focus on ages 15-24 years old as their target customer online as they are the ones who frequently use social media. The owner of Kuris Kuris Fashion Boutique should be flexible when it comes to pricing and have a lower price even online. They should select the best brand selection they can get when placing it online to attract more customers that can be converted into possible sales. Improve pictorial angles to have a better shot of each item and include all the information like dimensions, length, and width to avoid more questions. Utilizing social media platforms like Lazada and Shopee as the new marketing approach since it is the most frequently used by the respondents when purchasing online.

Keywords: Business

Assessing the Customer Satisfaction of Cafe Kusina Using Dineserv Model: Towards a Guide

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Alvin Berdin
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Brian Carlo Pinlac

Adviser: Mr. Reynold R. Bangalisan

Abstract

The purpose of this study is to determine the customer satisfaction of Café Kusina restaurant using the DINESERV model in terms of reliability, assurance, tangibility, empathy, and responsiveness.

The results of the study reveal that the assessment of Customer Satisfaction of Café Kusina was “very satisfied” in terms of product and place; the utilization of the DINESERV model in assessing the customer satisfaction of Café Kusina “strongly agrees” with terms of tangibility, empathy, and responsiveness; the most common problem encountered by the customers of Café Kusina was there are no enough parking lots; and there is a guideline proposed by the researchers to improve the customer satisfaction of Café Kusina based on the result of DINESERV model.

Based on the result presented, the following are the recommendations: maintain their atmosphere where customers will still feel comfortable; adding and offering coupons and discounts could make the customers more satisfied; consider planning on providing parking space for customers; and implement new guidelines that could help and improve the customer satisfaction of Cafe Kusina.

Keywords: Business

Challenges Encountered by Office Personnel on the Issuance of Radio Stations Licenses at National Telecommunications Commission in Quezon City; An Assessment

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Arjel Lagman
Camilo Kyle Vasquez

Adviser: Kimberly Joyce B. Embile

Abstract

This study aimed to identify the challenges encountered by office personnel on the issuance of radio station licenses at the National Telecommunications Commission Company in Quezon City.

The findings showed that poor communication skills, poor project management and organization, and a lack of proper tools or equipment were the major challenges faced by employees in the licensing process. Furthermore, the need for clear and consistent communication and computer literacy were identified as major factors contributing to these challenges.

Based on these findings, the researchers recommend that the NTC Company develop a clear and consistent communication plan, provide training programs to improve computer literacy among employees and prioritize the implementation of regular training programs for all employees involved in the licensing process. The proposed output includes developing a database management system that is easy to use and maintain, providing regular communication skills training, and prioritizing the implementation of regular training programs.

Keywords: Business

Service Quality of Big Brew Milk Tea Shop at Sauyo Novaliches Quezon City: Basis for Enhanced Customers Satisfaction

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Adviser: Randy C. Villaseñor, MPA

Abstract

The aim of the study is to determine the service quality provided by Big Brew Milk Tea Shop at Sauyo to enhance customer satisfaction as the basis for its marketing plan. Service quality in organizations or businesses has become an issue and a trend prior to and during pandemics. The researchers address the question of how respondents rate the service quality of Big Brew Milk Tea Shop through this investigation and determine the customer's satisfaction. This study informs businesses about the importance of knowing the level of customer satisfaction with the services they provide.

Both employed and unemployed respondents very strongly agree on how they rate the service quality of Big Brew Milk tea shop in terms of speed, responsiveness, accuracy, and sanitation. As a result, In significant difference between the two groups of respondents in terms of speed, responsiveness, accuracy, and sanitation. The decision leads to accepting the null hypothesis. Therefore, the results revealed that there is no significant difference in the assessment of the two groups of respondents on the services of Big Brew Milk Tea Shop. As a result, the challenges were overcome by the two groups of respondents. The space provided was not enough in Big Brew Milk Tea Shop.

Based on the findings, the researchers strongly recommend maintaining and continuously improving the quality of service provided by the company. In terms of responsiveness, staff/employees need to pay more attention to helping customers. For accuracy, the company must maintain product representations and update pricing and product availability. Hygiene-wise, management should prioritize providing sanitizers for both customers and employees.

Keywords: Business

**The Impact of of Laboratory Activities in Bachelor of Science in Hospitality
Management Students Learning Outcomes at Bestlink College of the Philippines**

John Paul Castillo
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Jocelyn Natividad

Adviser: N/A

Abstract

As the government has already permitted the higher education institution (HEI) to conduct face-to-face classes, many students from different courses, particularly under the BSHM Program, are excited to learn different aspects of the hospitality industry, especially molding their skills inside the hospitality management laboratory. However, the following students are eager to learn and want to enhance their skills, especially in laboratory activities. The purpose of this study is to identify the significance of laboratory activities on BSHM students and what the possible outcome of having a laboratory activity will be.

The researchers found that the amount of time the respondents spend conducting laboratory activity is affected by the schedule of classes every week and the availability of tools, where activity suffers from the sufficient tools needed in the laboratory. The respondents conducting laboratory activity agree to update and upgrade the following laboratory equipment for student learning. The management needs to ensure that all of the laboratory facilities and equipment are enough for the number of enrollees and hire additional professors with a background in the specific subjects.

The students should advance their study about the topic their professor lectured. The curriculum designer should review and include the subject of the laboratory activity to maximize the laboratory room. Administrators should implement more instruction or activities for students to help them learn more about the curriculum. The program head should review the syllabi and prepare the instructional materials, and the future researcher should improve this study in the future. It will help them as a student and also the school.

Keywords: Business

An Assessment to the Mis-Assembled Product Served by Selected Crew at Fast Food Chain in Quiapo

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Trisha Mae Palita
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Adviser: N/A

Abstract

Crews working in a fast-food chain should be flexible and time management when it comes to service; therefore, there are missing products, and wrong food orders were given to customers due to the mistake of employees assembling food trays the reason they put they the food to the wrong customers instead to the right one. Still, it is mostly not. All of the customers are like that, which will drive customers to complain personally or through sending emails about their experiences to those negligent service crews in a store, which shows bad feedback towards the service crews and even the image of the store.

Fast-food chain A respondents are in the age group of 21-30 years old, while in Fast-food chain B, they are in the age group of 31-40 years old, both with mostly female respondents and single. Fast-food chain A respondents are mainly composed of employees, while B comprises customers. There are problems encountered with the possible effects of accidentally misassembled products in terms of quality service, competitive price, completeness, and cutlery and condiments. Based on the results of the paired two-sample t-test, there is no significant difference between the level of satisfaction with Fast-food A (Jollibee) and Fast-food B (Tropical Hut).

Employees working in a fast-food chain should be completely groomed and well-mannered and take notes every time they take an order. Clear speech wording and always repeating the guest order to avoid misassembling that can result in customer complaints should be priorities to maintain guest satisfaction. Prioritize and maintain the food they serve with a unique taste so that the customers will always come back, and If an accidentally misassembled occurs, Management of fast food handles customer complaints very well. Problems encountered should be professionally explained by the manager and the employees of a fast-food chain.

Keywords: Business

Extent of Using Social Media as a Marketing Strategy: Basis for Proposed Marketing in Grade 12 ABM Students at Bestlink College of the Philippines

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Ashlei Keith Sappal

Adviser: Rinna R. Bayaborda

Abstract

The study shows how much influence social media has on ABM students in their business marketing strategies; it also consists of different opinions expressed from purposive sampling. This research was done by gathering information through a survey questionnaire with participants from Bestlink College of the Philippines in Quezon City.

Based on the results of the study, marketing strategies in Students addressed the above-cited extent and helped the Grade 12 ABM Students to recognize and effectively use social media as a tool in terms of Customer Engagement- creating a bond with customers helps the customer feel a connection with the business. Marketing Cost. It helps businesses to track marketing costs easily. Attraction to a Bigger Audience- It helps businesses improve their search engines. Competition helps businesses to find new concepts. Brand Loyalty helps businesses to build relationships. Cost offers customers cost-effective products that help the business gain more customers. Sales help businesses distinguish the number of new customers who bought per period. Management through proper advertising can help a business develop good management skills. Brand Awareness through search engines can help business owners publicize their products. Customer Service- Provides support to both prospective and existing customers. Data Connections- Being aware of the customer's internet connection can make the business owners. Communication is one of the important keys of businesses. Scammers- Business owners should be aware of the problems faced by the customers and their Businesses. Cyber Security- Business owners must also prioritize the security of the software they are using. Product Shipments- Businesses must improve visibility throughout the shipping process.

Social media can help a business person to engage with their customers and get feedback about their business. Business people can use social media in various ways to improve their marketing strategy, such as advertising and promotional giveaways. Researchers may help future researchers by giving them information for potential improvement of social media benefits and impact on businesses, helping them to gain more customers, review feedback, and build customer loyalty.

Keywords: Business

The Impact of Leadership Style in the Overall System of a Business: Basis for Crafting an Intervention Program

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Adviser: N/A

Abstract

Business owners are entities or organizations that engage in professional activity. They may be industrial, commercial, or other types. Setting and obtaining difficult goals in business, responding quickly when necessary, dominating the competition, and motivating others to attain their best potential. Ineffective management can harm the company and cause it to go bankrupt. Toxic workplace attitudes, staff segregation, the departure of high-performing workers, and an unappealing workplace culture will all occur.

The sole proprietorship and partnership groups of respondents' assets showed that Democratic had a 4.86 weighted mean and Coaching leadership styles got 4.56. Both had the greatest overall impact on a business system, which is equal to Very Strongly Agree. The respondents indicated that there are significant differences between the two sets of respondents' evaluations of the cited variables. One of the challenges faced by the two groups of respondents is a lack of management skills.

The main objective of this research was to identify the leadership style and improvements required to support the growth and success of the company. There are four Leadership Styles that are in this study which are: Autocratic, Democratic, Coaching, and Laissez-faire. There is never any doubt about who has the last say when an autocratic leader is in charge, whether it's about a crucial business choice or how the organization is governed. Since one person is in charge in this leadership style setting, things typically go smoothly and efficiently when roles, rules, and procedures are clearly defined. Democratic leadership, a style of participant leadership, is a leadership style in which group members take a more participative role in the decision-making process. Employees meet to discuss and resolve issues by giving everyone some opportunity to contribute to decisions. Recognizing team members' abilities, motivations, and areas for improvement is a key component of coaching leadership. Meanwhile, laissez-faire leaders should give their followers the freedom to run their own desks and make their own judgments. When necessary, they provide their staff with help, direction, counsel, and training, but they rely on them to manage the specifics and carry out their jobs and projects.

Keywords: Business

Leadership and Sales Performance of Imaginary Line Advertising Corporation

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Abstract

This study focuses on the leadership and sales performance of Imaginary Line Advertising Corporation.

The study revealed that leadership in terms of performance, motivation, communication, welfare of subordinates, and rewards are “moderately performed” with an overall mean of 3.17, and sales performance in terms of monitoring sales, selling style and strategies, sales structures; sales team performance; and forecasting method of were “fairly directed” with an overall mean of 3.20. However, the most common issue reported by respondents is conflict over monitoring monthly forecasts regarding sales performance and barely receiving rewards under the leadership style. Furthermore, there is no significant relationship between leadership and sales performance. Poor leadership will have an impact on sales performance.

Thus, the study recommends that management should provide a sufficient and effective leadership style, such as motivating employees by rewarding or acknowledging their efforts, communicating with the sales team, and providing training to improve their skills and productivity, which will lead to the improvement of the company's sales performance.

Keywords: Business

Modern Office Equipment, an Essential Tool for Improving Job Performance of Employees at Barangay Holy Spirit, Quezon City: A Basis for Optimization

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Adviser: Kimberly Joyce B. Embile

Abstract

Modern office equipment refers to those tools used in carrying out office work. The researchers focused on the Modern Office Equipment, An Essential Tool for Improving Job Performance of Employees at Barangay Holy Spirit, Quezon City: A Basis for Optimization.

The results revealed that the majority of the respondents were under 31 - 46 years of age. It proves that 30% of them were already knowledgeable when using office equipment. Office chairs & desks, filing cabinets, computers, and printers are essential tools that may improve the job performance of employees in terms of their reliability and efficiency at work. Employees using modern office equipment can create a better output with less time consumption. Office equipment that is light and small enough to be easily carried or moved can create high-quality output. In addition, employees with a calm esthetic desk and maintaining good posture can reduce employees' fatigue and stress. On the other hand, the common problem of the respondents is the malfunction of equipment.

Based on these findings, the researchers may recommend maintaining the cleanliness of all equipment, choosing high-quality instead of cheap quality in providing new equipment, conducting office equipment training assessments for all employees, and removing some outdated equipment that might cause some delays at work.

Keywords: Business

Competitive Edge of Goose and Bear Car Wash Based on the Market Competition Along Brgy 168 Caloocan City

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Adviser: Reynold R. Bangalisan

Abstract

This study evaluates the Competitive Edge of Goose and Bear Car Wash based on the Market Competition along Brgy 168 Caloocan City in terms of product or service, Place, Price, and Promotion and based on the market competition in terms of threats of new entrants, power of supplier, power of buyer/customer, availability of substitutes and competitive rivalry.

The results of this study reveal that the competitive edge of Goose and Bear Car Wash is highly competitive in terms of product, price, and competitive in promotion; the competitive edge of Goose and Bear Car Wash based on the market competition is Competent in terms of threat of new entrants, power of supplier, availability of substitutes and competitive rivalry, while Somewhat competent in power of buyer/customer.

This study recommended strategies for improving Goose Bear Car Wash's competitive edge. The first strategies proposed are to have Referral Programs, Offer loyalty programs, Utilize Social media, Respond to reviews, Provide excellent customer service, Offer different service levels, Use different cleaning products, Offer online booking and scheduling, use Television for entertainment, Put a Coffee vending machine, Provide accessible comfort rooms, Separation of area for different vehicles, Provide comfortable bench for waiting area and, Execute training for employees.

Keywords: Business

**Factors That Influence the Professional Success of the Selected Bsais Graduates at
Bestlink College of the Philippines: An Assessment**

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Zhesean Portusa

Adviser: Nenita D. Makalintal, Ed. D

Abstract

Professional success is defined as the sum of people's real and perceived positive achievements as a result of their work experiences. However, there is no absolute measure of achievement after completing the college level. Problems may occur in such situations, such as finding job chances to put one's expertise to use.

The researchers have found that the graduates prioritized their needs before wants and avoided financial obligations. They also enjoyed their workloads and strongly agreed that employees should be sent to training for development. In terms of career fulfillment, the respondents believed that their personality type, upbringing, and work-related values shaped their professional goals. Lastly, they rated positive mastery experiences as important for developing their self-sufficiency. The researchers propose that BSAIS graduates should work on developing their financial literacy, time management skills, career planning, and self-confidence to become self-sufficient learners. Additionally, the researchers suggest that the BSAIS faculty should support the graduates in enhancing their financial literacy and engage them in career planning to achieve their desired professional goals.

In conclusion, this study provides valuable insights into the factors that influence the professional success of BSAIS graduates. The findings highlight the importance of financial literacy, career planning, and self-sufficiency for achieving success in the accounting and information system field. The results of this study could be used by BSAIS graduates and faculty to develop personal development plans and strategies that will help them achieve their professional goals. Overall, this study contributes to the growing body of knowledge on the factors that influence professional success and can be used to inform future research in this area.

Keywords: Business

**A Business Plan On the Establishment of Pizza Bites in San Martin Street, Gulod,
Novaliches, Quezon City**

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Fiona Norva
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Adviser: Randy Villaseñor

Abstract

Pizza Bites was created by a group of six BS entrepreneurship students of Bestlink College of the Philippines. It offers nutrient-rich and refreshing snacks for all. The fresh, out-of-the-oven pizza with the best combo toppings of your choice. The Garden's fresh or vegetarian pizzas are good for those who are very health-conscious, especially senior citizens. The all-cheese, Hawaiian, and ham and cheese pizza that everyone will love in every bite. We also have a combination of 4 flavors in 1 box of pizza to satisfy customer's craving. Pizza Bites comes from the idea of the girls who love to eat pizza and turn it into a business venture to provide affordable and healthy snacks that suit your cravings. Pizza Bites was also created to show someone how special they are by serving them some love without piercing their pocket. It is a small way of sharing, putting a smile on someone's face by the uniqueness of our products. Bite, zip, and refresh while waiting or bonding with friends and loved ones. Pizza Bites is located at # 9 A San Martin Street, Gulod Novaliches, Quezon City. It anticipates that its food and beverage customers will be students, employees, and all the people passing by and living near the business location. Operates from 10:00 am until 9:00 pm daily for dine-in, take-out, and cash upon delivery. Also, it is open for bulk orders and reservations. The owners assured us that Pizza Bites would provide good-quality products and good service for all.

Our goal is to provide our consumers with healthful, excellent service, delicious meals, and reasonable prices, likewise contributing to the preservation of the environment, our workforce, and the neighborhood. This little shop, which is based on San Martin Street in Gulod Novaliches, was first imagined in February 2023. City of Quezon

The return on investment of Pizza Bites for the net profit in the 1st year amounted to 355,412, and the average asset was 50,000. The return on investment is 14%. The net sales of Pizza Bites will increase by 43,042 for the second year. This is the second year of net sales, which are 398,454, while the average asset is 50,000, and the return on investment for the second year is 13 percent.

Keywords: Business

**Workplace Discrimination and Its Effects on Employees Performance/Productivity:
Basis for a Proposed Development Plan**

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Abstract

Discrimination is the act of favoring one group of people over another. When judging or treating someone based on their demographic traits, such as gender, age, education, employment, marital status, language spoken, and others, it is commonly associated with bias and unfairness. In today's workplaces, discrimination is a sin. In essence, employers have a duty to offer equal employment chances to workers of different genders, colors, ethnicities, and religions, among other personal characteristics. The focus of the entire essay is on workplace discrimination and how it affects worker productivity. There is no doubt that prejudice demotivates workers and lowers potential job satisfaction (Denissen & Saguy, 2018).

The study came up with the results in terms of demographic profile: female employees have the highest responses and have an age range of 25 and below. The researchers distributed the questionnaires equally to 10 male and female employees, and most of the respondents were still single on the assessment of the factors of workplace discrimination that affect the employees' performance/productivity in terms of hiring practices, salary gap, and promotion. These variables had the same verbal interpretation of "strongly agree." There is no significant difference between the two groups of respondents as to cited variables. Since the t-computed value is less than the t-critical value, therefore the null hypothesis of non-significance is accepted.

Based on the findings, the researchers conclude that the majority of the selected respondents consider the workplace discrimination that affects the employee's performance/productivity. Most of the respondents have encountered or experienced workplace discrimination in terms of hiring practices, salary gaps, and promotions. The researcher recommends to the Organization or Company that they should practice to eliminate workplace discrimination.

Keywords: Business

CRIMINOLOGY

Cause and Effect of Violence Against Women in Barangay 176 Bagong Silang, Caloocan City

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Adviser: Denise Anne G. Osorio MSCJ, RCrim

Abstract

The purpose of this study is to determine the cause and effect of violence against women in Barangay 176 Bagong Silang, Caloocan City, in terms of physical, emotional, and mental. Violence against women is a widespread societal issue present in different regions of the world. Despite the different countries' implementation of laws and campaigns, cases of women abuse are constantly on the rise.

The results of this study reveal the effects of violence against women in Barangay 176 Bagong Silang, Caloocan City, in terms of Physical and physical weakness after the subjected violence. Emotional women may experience questioning their role within a relationship. Mental, higher rates of psychiatric problems, attempted suicide, and alcohol dependence. The problems that encountered by the respondents are there are no conducted seminars in any part of the barangay to impart knowledge to prevent violence, they are afraid to continue complaining about the violence they experienced, and no moral and financial support is obtained from expected people. The solutions that may be offered by the respondents are seminars about R.A 9262 and VAWC. The actions taken by the appointed Barangay officials to address the problem of violence against women at Barangay 176 Bagong Silang, Caloocan City, is quick access to Hotline numbers assisting complains.

Keywords: Criminology

Problems Encountered by the Person Deprived of Liberty in Quezon City Jail

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Abstract

The purpose of this study is to determine the problems encountered by a person deprived of liberty in terms of health and medical services, peace and order, food and hydration, and facilities and detention cells.

The results of the study reveal that the problems encountered by a person deprived of liberty were evaluated as “Disagree” in terms of health and medical services, peace and order, food and hydration, and facilities and detention cells, and there is a measure may propose to address the Problem Encountered by Person Deprived of Liberty.

This study necessarily recommended improvement and providing additional detention facilities for the person deprived of liberty supporting government officials, national agencies, and other authorities. For additional medical personnel, it is important to understand the structural conditions within PDL facilities. Additional medical facilities increasing jail congestion have more challenges in access to health services in one of their medical facilities. Additional classroom (for bible teaching and therapy sessions) is necessarily recommended to build an additional classroom for treatment. This program's very important for the person deprived of liberty to help improve the attitude and spirit to have the will to change himself and then give him support to improve.

Keywords: Criminology

The Crime Prevention Program in Barangay 176 Bagong Silang Caloocan City

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Adviser: N/A

Abstract

Crime is a social phenomenon, which means that crime cannot be abolished; it can be regulated by crime prevention initiatives implemented by authorities. Crime is a major problem that affects everyone in society. It is a problem for today's society that can have long-term consequences for victims, their families, and communities. The purpose of the study is to determine the level of crime prevention programs in Barangay 176 Bagong Silang, Caloocan City, as well as to understand their effect on society in general. It also aims to find out what prevention is the most effective. Community crime prevention programs or strategies target changes in the community, culture, or the physical environment in order to reduce crime in the future. This study will also be an eye-opener for barangay officials of barangay 176 Bagong Silang Caloocan City, showing that prevention programs are very valuable in preventing crimes in the future. This study also aims to enhance their ways of how maintaining the peace and order of their barangay. This would help and add up further details and information that are useful for our research since this research already has the information they seek, therefore making our research easy.

Measures - Rank one, "reducing opportunities for crimes to be committed," with a total mean score of 3.68, interpreted as Strongly Agree. Rank two, "Improving the ability of barangay personnel," with a mean score of 3.63, was interpreted as strongly Agreeable. Rank three, "Strategy of barangay for crime prevention," with a total mean score of 3.55, interpreted as Strongly Agree. Rank four, "Implementing of peace and order in barangay," with a total mean score of 3.40, interpreted as Strongly Agree. Rank five, "Increasing surveillance installing locks and alarms," with a total mean score of 3.38, interpreted as Strongly Agree. In terms of indicators above in Barangay Officials, the indicators showed that the "Increasing surveillance installing locks and alarms" with a weighted mean of 3.65 interpreted as Strongly Agree, next is "Improving the ability of barangay personnel with weighted mean of 3.5 interpreted as Strongly Agree and "Strategy of barangay for crime prevention" with the weighted mean of 3.45 interpreted as Strongly Agree and "Reducing opportunities for crimes to be committed" the with weighted mean of 3.40 interpreted as Strongly Agree, lastly, "Implementation of peace and order in barangay" with weighted mean of 3.25 interpreted as Agree. In terms of indicators above in Police Officers, the indicators showed "Reducing opportunities for crimes to be committed" with a weighted mean of 3.95, interpreted as Strongly Agree; next is "Improving the ability of barangay personnel" with a weighted mean of 3.75 interpreted as Strongly Agree and "Implementation of peace and order in barangay" with the weighted mean of 3.70 interpreted as Strongly Agree and "Strategy of barangay for crime prevention" with weighted mean of 3.65 interpreted as Strongly Agree", lastly, "Increasing surveillance installing locks and alarms" with weighted mean of 3.10 interpreted as Agree.

This research would be a great help and give ideas to the government to increase their crime prevention programs to where they are lacking and give them more ideas. This research would help the students be aware of the situation in their communities, especially those in the municipality of Caloocan City. This would help the police department to understand or further the information that could be found in this research. This aimed primarily to determine the effectiveness of crime prevention strategies implemented by the Philippines National Police (PNP) in terms of police integrated patrol system, AASg-BCPJMRA

barangay peacekeeping operation, anti-criminality operation, and integrated area community public services. Crime prevention strategies and measures aim to reduce the likelihood of crimes occurring as well as their potentially harmful effects on individuals and society, including fear of crimes, by intervening to influence their multiple causes. Barangay response is fundamentally about and for communities. As a result, we must always consider the public option when establishing crime prevention priorities and devising appropriate responses; the promotion of community safety processes in terms of reassurance and barangay response were frequently mentioned as important factors with the right response at the right time, the public expected greater barangay engagement, which would impact crime and fear of crime. The police are primarily responsible for the maintenance of public order. The industry of crime prevention and detection.

Keywords: Criminology

The Crime Prevention Approach in West Bagong Silang Police Sub Station 12 in Bagong Silang Caloocan City

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Abstract

Crime is one of today's major universal problems. Many lives and property have been destroyed because of the lawlessness committed. Society views most crimes, such as robbery, rape, murder, and assault, as deviating and destroying human life and property. If you want more and you want something stronger, take the less powerful plan. Crime prevention is a crucial aspect of the criminal justice field. Prevention efforts are important for law enforcement officials and others associated with eliminating and reducing crime to enforce precautionary and safety measures in one's Community to reduce the victimization rate. In crime prevention, there may be a need to initiate and implement myriad effective policies. It can be undertaken by the government of the day, individuals, or other security-based agencies.

It helps us to point out different recommendations as we see that based on the data gathered, we conclude that the main problems in approaching crime are the following: Lack of patrollers, especially in crime-prone areas, Lack of funds for maintenance of patrol cars, and motor vehicles and lastly, Lack of communications due to limited issuance of radios. In addition, the researchers have seen the lack of awareness of the community about the crime prevention program, lack of cooperation and efforts on the part of the community members to attend the free Seminar about the crime prevention program, and Lack of knowledge among community members about how they can help prevent crime and lastly, Lack of communication lines between the police and the community together with the barangay officials. Therefore, through conducting this study, researchers have recommended the following: Raising program awareness about crime prevention encourages community members to attend the free Seminar by the PNP about the crime prevention program.

Keywords: Criminology

Implementation of Presidential Decree 1602 to Prevent Illegal Gambling at San Isidro Rodriguez Rizal

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Adviser: Edgar Reyes

Abstract

The purpose of this study is to determine how gamblers and police officers assess the implementation of PD 1602 in San Isidro Rodriguez Rizal in terms of community support, prevention, and procedure.

The results of the study reveal that the respondents strongly agree in terms of community support, prevention, and procedure on the implementation of PD 1602 at San Isidro Rodriguez Rizal.

This study recommends to the students, parents, teachers, future researchers, Police Officers, and the community to educate and spread awareness in the community. To prevent illegal gambling, start with the self.

Keywords: Criminology

Analysis of the Implementation of Anti-colorum Operation at Commonwealth Quezon City

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Adviser: Mr. Edgar A. Reyes

Abstract

All so-called "colorum" public utility vehicles are prohibited from operating on any routes throughout the nation. If such cars are discovered traveling on highways and streets while carrying passengers, they will be seized and impounded. The way that Colorum drivers drive is distinctive. Because of their propensity for evasion, they frequently speed, take detours, and otherwise alter their course to get by traffic cops. Accident risk is increased by driving too quickly, traveling through accident-prone areas, and even passing through tiny streets.

The pre-operation is a more important factor to enforce in the implementation of the anti-colorum campaign. Approaching the vehicle in the safe zone area for the safety of the enforcement is the greatest factor to officers in terms of actual operation. Examining/verifying the documents and confirming the records from the database seems to be the least important factor, according to the respondents. It can be concluded that identifying colorum vehicle aggressive driver during the apprehension affects enforcers' demonstration of efforts and how they facilitate problems encountered and enforcement team performance.

Keywords: Criminology

**Strength and Weakness on RA 9262 Anti-violence Against Women and Their Children
Act of 2004 at Brgy Bagong Silang Caloocan City**

Mhaika Mae Medino
Claire Bolano
Ma Victoria Naveo
Jennifer Sevilla

Adviser: N/A

Abstract

This chapter of the paper presents the problem and its setting. It includes the background of the study, related literature and studies, theoretical framework, conceptual framework, the statement of the problem, the significance of the scoping study, and delimitation of the study.

The researchers found that all the raw data gathered from the survey conducted was presented in table forms to allow the data to be viewed as a whole. All the collected data were analyzed, and the results were interpreted through the use of analytical and logical reasoning to determine either the rank, patterns, or relationships that are necessary to obtain the needed results of the study. 1.1 Demographic Profile of the respondents in terms of Age, Sex, and Civil Status. Rank one (1st) is the ages 18 and below with a total frequency of 9 or 30%, followed in second (2nd) rank by ages 37 and above with a total frequency of 8 or 27%. Third (3rd) rank are ages 25 to 30 years old, with a total frequency of 6 or 20% then, followed by ages 31 to 36 years old, with a total frequency of 4 or 13% in the fourth (4th) rank. Lastly, in the fifth (5th) are the ages 19 to 24 years old, with a total frequency of 3 or 10% out of the 30 respondents. In terms of the Residents, ages 18 and below rank first (1st) with a frequency of 9 or 45% out of the 20 respondents from the residents that we have. Ages 25 to 30 years old come in second (2nd) with a frequency of 5 or 25%, for ranks third (3rd) ages 19 to 24 years old with a frequency of 3 or 15% and at the ages 31 to 36 with a frequency of 2 or 10% for ranks (4th), and lastly, ages 37 and above ranks fifth (5th) a frequency of 1 or 5% out of 20 respondents in Barangay 176 resident.

This chapter presents the summary of findings, the conclusion drawn, and recommendations made for the study, which is to enhance the strategies Anti Violence Against Women and Their Children Act of 2004 at Barangay 176 Bagong Silang Caloocan City.

Keywords: Criminology

**Social Implications of Drug Abuse Towards Alternation Development in Barangay
Muzon, City of San Jose Del Monte Bulacan**

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Don Carmelo Acar
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Adviser: Leilani I. Cusack

Abstract

Drug addiction has emerged as one of the major social problems in the Philippines and undoubtedly proves to be a major hindrance in the proper growth and development of an individual, society, nation, and the world as a whole. And it became rampant throughout the national. Addiction is one of the most complicated conditions that we face nowadays. Addiction to drugs is not just a user's problem. Substance misuse has impacted every facet of life, including family, community, health, education, crime, and even employment. An effective strategy for reducing drug usage is education. Other environments, including educational institutions, are significant because of the contributions they make to socialization and learning. Since drugs are the most serious problem confronting our society, the researchers examined the topic to support the idea that drugs have a significant impact on all these important factors and what programs must be implemented to prevent people involved in drug abuse.

This chapter will present the interpretation and analysis of data based on the subproblems posited in this study. It discussed the Social Implications of Drug Abuse towards alternative development in Barangay Muzon City of San Jose Del Monte Bulacan, problems encountered, and the proposed programs for the problems encountered.

Keywords: Criminology

The Effectiveness of Instilling Students' Discipline for Criminology Students: An Assessment

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Adviser: Dr. Leilani I. Cusack

Abstract

Criminology has become in-demand in schools and universities, not because of the bearing appearance that attracts the youth to enroll in, but because of the moral attitude and other forms of showing respect to their other upper-class men and professors. The variety of opportunities that await after the accomplishment of the degree. The criminology department has its own rules and regulations that must be followed, such as giving respect, hand gestures, salutes, sidestepping, and proper greetings to their upper-class men and professors; they must obey the command as their job as cadets, as well as proper haircut and uniform. Some students violate this, thinking they forgot or they cannot recognize their seniors; they ought to follow orders while studying, and they will carry on until they have a profession. The usual problem is the discipline of criminology student starts with their respective homes. The environment plays a huge role in criminology students' behavior and attitude. It shows in how they wore their uniform, proper haircut, and also their behavior when wearing their uniform.

The result reveals that the greatest number of respondents were both in 2nd year and 3rd year, and the lowest number of respondents were faculty members. The result showed that the respondents had agreed that they could adopt unusual traditions, adjust uncommon practices, and instruct new apprentices in terms of culture, as evidenced by the overall weighted mean rating of 2.91.

Researchers concluded that there is a split belief between male and female respondents about instilling students' discipline for criminology students regardless of their school year. However, their age and experience might cause them to have different views on the matter with regard to problems encountered; moreover, in different cultures, different practices are not a concern as long as the student is willing to adapt to new changes.

Keywords: Criminology

The Level of Effectiveness of Reserve Officer Training Corps Among Selected 1st Year Criminology Student in Bestlink College of the Philippines, Millionaires Village Campus

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Renegade Justice Cervantes
Richard Bei Orag
Mark Cedred Resusta

Adviser: N/A

Abstract

This study discussed the Introduction, Background of the study, Assumptions, Scope, and Delimitation of the Study, Significance of the study, and Definition of Terms. The Reserve Officers Training Corps (ROTC) program is to study the training conducted to gather information and knowledge about the military organization and to know of the Effectiveness or impacts of the ROTC program on the cadets or the college students of Bestlink College of The Philippines. The Reserve Officers Training Corps (ROTC) is tasked to train and develop college students in the rudiments of Military Service in order to produce capable Armed Forces of the Philippines (reservists). The reserve officer training corps is to train and develop college students in the regiments of military service in order to produce capable and efficient future Commissioned and Non-commissioned Officers in the Regular Forces Armed Forces of The Philippines, and the vision an ROTC unit that is a principal source of capable reservists, efficient and effective commissioned and non-commission officers in the regular and Reserve Forces, Armed Forces of The Philippines. The problem with the ROTC program is having an injury and being unconscious and also having a weak body can turn into death because of heavy training, and sometimes students want to leave or escape from the training. The other problem is having a brutal senior in the ROTC program that may bully the juniors in the basic course and also the advanced course.

Keywords: Criminology

The Challenges Encountered Situation of Person Deprived of Liberty in Kamuning Quezon City Jail

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Adviser: Ms. Myrna S. Cuntapay

Abstract

The Challenges encountered by Person Deprived of Liberty (PDL) Located at Kamuning Quezon City Jail is the Complicated Situation of "PDL" Person Deprived of Liberty, and The Researchers have strongly found the Relevant Issues, Conclusions, and Cases of Detainees in Kamuning Quezon City Jail. The researchers will conduct the research to see what happens and what the situations are like in jail or prison. Some of the detainees are still being held in custody for some reason. Whatever the reason for their detention, people deprived of their liberty are, by definition, vulnerable.

Respondent assesses the challenges encountered by a person deprived of liberty in Kamuning Quezon City Jail in terms of safety, health, and facilities. Inmates face abuse from each other, but they also have to account for being abusive by prison guards, Having mental health problems and anxiety, depression, and bipolar disorder, and Lack of water supply and ventilation. The target population of this study is the 30 individuals that participate in the target market for Persons Deprived of Liberty (PDLs), which can be broadly categorized into four groups: individuals with dependents, individuals with chronic health conditions, high-risk variety cases, and individuals with sexual harassment.

The discussion demonstrates the challenges encountered by persons deprived of liberty in Kamuning Quezon City by sustaining enough facilities to prevent the crowded area or place inside the jail and assigning health care services for prisoners to check them twice a week. An additional program that aims to provide opportunities like educational programs to achieve their mandatory education. The solution to prisoner's dilemmas can focus on their complaints and problems and improve the facilities to prevent the spread of disease inside the area that will cause skin disease. As stated by the group of respondents, measures proposed to solve and address the problem encountered by the respondents were regarded as "Highly Recommended."

Keywords: Criminology

The Impact of Collaboration of Police and Community in Barangay Holy Spirit Quezon City

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Adviser: Myrna S. Cuntapay

Abstract

Collaboration is the process of coming together and cooperating to address a challenging issue. The collaboration of the Philippine National Police and the Community is a powerful tool for fostering social stability and peace. The main goals of the police are to safeguard society, provide for the citizens' freedom, justice, and security, and to prevent and deter criminal activity within society. Although it can be challenging for the police to effectively battle criminal activity in some complex cases, there are some situations in which they must work with the community to guarantee everyone is safe.

Developed community relations for public cooperation and participatory leadership and socialization in the community.

On the basis of such findings, recommendations were made that conduct regular joint meetings and planning sessions to discuss and address community safety concerns. This can help ensure that the police and barangay officials are aligned on their priorities and strategies.

Keywords: Criminology

Level of Responsiveness of Police Personnel at Police Station VI Batasan Hills Quezon City in Emergency Cases

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Adviser: Edgar A. Reyes

Abstract

Batasan Hills Quezon City reportedly has a high crime rate in 2023. The majority of the people living in Batasan Hills are concerned about their safety. The crimes included are eight index crimes; murder, homicide, physical injury, rape, robbery, theft, and motorcycle theft. According to the QCPD, the high crime solution rate can be attributed to three things: the full use of QCitizen Helpline 122, an improved emergency hotline that offers assistance in times of need as well as a mechanism for callers to complain and provide feedback; the effectiveness of the three-minute police response time policy through the Integrated Command and Control Center; and the ongoing conduct of simulation exercises and constant monitoring of identified crime-pr.

The data gathered showed that the respondents are characterized by age, gender, and civil status, and all of the respondents were police personnel who are working in Police Station 6 Batasan Hills Quezon City. The data gathered shows that the police personnel are responsive when needed. The police officers/personnel are also in favor of additional mobile cars to improve the response of police to take action in emergency situations. The respondents are also in favor of adding police patrol officers.

The result of the study shows that most of the police personnel that were surveyed are men. Police officers/personnel are responsive in order to prevent or lessen the crime in a certain place. The impact of responsiveness and alertness of the police personnel can lower the crime rate in Quezon city.

Keywords: Criminology

The Effects of Overcrowding Population in Quezon City Jail

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Adviser: Mr. Eduardo E. Villaruel

Abstract

Crimes and criminal justice policies are one of the reasons for the continuing increase in the number of PDLs or "PERSONS DEPRIVED OF LIBERTY," resulting in the overcrowding of jails in the Philippines. Overcrowding has a huge impact on PDL's physical and mental health. It may lead to a lot of negative effects such as increased prevalence of communicable and chronic diseases, lack of proper hygiene, increase in violence, and mental health problems. According to the congestion rate summary statistics of BJMP, 638% is the average congestion rate in NCR as of September 30, 2022. There are a lot of overcrowded city jails in NCR, and, as a matter of fact, Quezon City Jail is one of the most crowded jails in the region. More than 4,000 PDL are incarcerated in this city Jail.

The study revealed that the respondents were experiencing difficulty sleeping caused by overcrowding and heat, insufficient hygiene, eating tasteless food, being prone to committing suicide, polluted areas, lack of ventilation, and transmission of disease due to Insufficient space. There were many ways that could be used to resolve the overcrowding, such as facility expansion and environmental improvement, Speeding up the probation application process, and Providing a budget to build another prison for PDL in the neighboring province of our city.

For further enhancement of the facilities of jail and to decrease the high number of PDL, The government should offer a job for those people who do not achieve a high standard of education or are not college graduates to avoid discrimination because poverty is one of the reasons why others are able to act against our law to survive on a daily basis, that way the population of criminals who are caught every day will be reduced.

Keywords: Criminology

The Effectiveness of Proactive Policing on Crime Prevention in Barangay Holy Spirit, Quezon City

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Abstract

Proactive Policing propagates the action of anticipating crimes in order to prevent them by causing something to happen rather than responding to it after it has happened. This practice was widely known in every country and continues to progress for a greater cause. The study conducted evaluates the Effectiveness of Proactive Policing on Crime Prevention and the problems encountered that influence its competency in Barangay Holy Spirit, Quezon City.

Results showed after completing the study that the respondents believed that the conduct of proactive measures has a significant contribution to the prevention of crime within the community, which uplifts public confidence and trust of the people through continuous observation of police visibility, patrol, and community policing. The ability to control and maintain tranquility in a community was the product of employing the practice of proactive policing. Meanwhile, the possible issues confronted by the authorities correlate with the given variables, including lack of personnel, limited resources and outdated equipment, shortage of funds, and unawareness of the people with the laid programs because of weak circulation of information throughout the community. In conclusion, the problems encountered were quite challenging and manageable but could still affect its effectivity. To achieve the utmost effectiveness in implementing proactive policing, it is necessary to avail every resource and manpower needed.

It is then recommended to tend to these deficiencies for the improvement of enforcing proactive policing, for instance, having seminars, volunteering programs, operational activity by the law enforcement and barangay peace officers or promoting advocacies that support the agenda of preventing crime occurrence to deal with crime related matter to fight against criminality and maintaining the peace and order within the community.

Keywords: Criminology

Domestic Crime and Methods of Its Prevention at Barangay San Agustin, Quezon City

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Adviser: Eduardo E. Villaruel

Abstract

Domestic crime, also called domestic violence, is an act of violent abuse directed at a partner, family, or other relationship status. Usually, women are the victims of domestic crime because they are physically weaker than men and are the ones who are subjected to such treatment or action. The common reasons for a person committing domestic crime or violence are that they are angry, that they cannot control themselves from hurting the person they have hurt, or that they are drunk and unaware of what they have done. Nowadays, domestic crime or violence is rampant in many areas. The number of cases of domestic violence is increasing, particularly as the COVID-19 pandemic spreads throughout the Philippines. The researchers want to study the causes of domestic crime or violence, the effects it has on victims, and the various methods of preventing it, as well as how effective they are in implementing it in Barangay San Agustin, Quezon City. The qualitative descriptive will be used in the study.

According to the findings of the study, the profile of the respondents is in terms of age; the majority of them are aged 18 and below, are female, single, and have an educational attainment of high school level. As respondents describe domestic crime in terms of physical abuse, the highest weighted mean is "Inflicting physical harm," which resulted in an agreement. As respondents describe sexual abuse, the highest weighted mean is "Using force, coercion, guilt, or manipulation or failing to consider the victim's desire to have sex," which resulted in agreement in verbal interpretation. In terms of respondents' descriptions of emotional abuse, "consistently disregarding, ignoring, or neglecting the victim's requests and needs" received the highest weighted mean with agree in verbal interpretation; in terms of verbal abuse, "threatening to hurt or kill the victim or her children, family, pets, property, or reputation" received the highest weighted mean, and in terms of the problem encountered in the method of prevention, "Lack of understanding and awareness of domestic crime methods of prevention" received the highest weighted mean as agree in verbal interpretation.

The researchers recommended that Barangay officials develop a better action plan to increase public awareness and understanding of domestic violence as well as the signs of abuse. Citizens must be interested in learning about domestic violence and the signs of abuse in order to be aware of it and prevent some problems. Criminology students study domestic crime and are aware of domestic crime and abuse in order to have knowledge and understanding of these types of crime. Victims must be aware of the methods for preventing domestic violence in order to avoid the events they have witnessed.

Keywords: Criminology

The Importance of Using Body-Worn Cameras During Police Operation in Station 4 Novaliches Quezon City

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Adviser: Dr. Myrna S. Cuntapay RCrim

Abstract

This study will focus on the importance of using body-worn cameras during a police operation in Station 4 Novaliches, Quezon City. Body-worn cameras are widely used by state and local law enforcement. They are worn principally by officers in the performance of duties that require open and direct contact with the public. Despite their widespread and growing adoption, the current evidence regarding the effectiveness of body-worn cameras is mixed. Some studies suggest that body-worn cameras may offer benefits, while others show either no impact or possible negative effects. The mixed results of these studies strongly imply that additional research is needed. In particular, more studies employing randomized controlled trials are needed. Body-worn cameras have become a necessity in law enforcement agencies of the present day.

Keywords: Criminology

**Perception on the Mandatory Use of Body Worn Cameras in Police Patrol Operation in
Barangay Fairview Quezon City**

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Alimar Mabanta
Jhes Lee Abad

Adviser: N/A

Abstract

A body worn camera is a device that is clipped to a police officer's chest that records audio and video footage that can be reviewed and used as evidence. This device is usually operated by police patrol officers when conducting their duties. This research is all about determining the underlying factors regarding the perception of the community and police patrol officers in the mandatory use of body-worn cameras.

Based on the study, the police patrol officers and the community stated that the use of body-worn cameras during police operations eliminates uncertainty and increases transparency.

Likewise, as long as the policies and guidelines are strictly adhered to, footage captured with a body-worn camera serves as reliable evidence in court. Body-worn cameras, on the other hand, are difficult to conceal and easy to discharge during police operations. Similarly, police officers still rely on an alternative recording device during police operations, and there is still a lack of body-worn cameras in all police stations. This study focuses on determining the perception of the community and police patrol officers of the mandatory use of body-worn cameras.

Keywords: Criminology

Difficulties Encountered by the Department of Public Safety and Traffic Management Officers in Enforcing Traffic Rules and Regulation Along Zabarte Road, Caloocan City

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Abstract

The Department of Public Safety and Traffic Management (DPSTM) maintains the order of the traffic flow and public orders and laws within Caloocan City. The team aims to ensure the peace and order of the traffic, including pedestrian and vehicular. The researchers aim to identify the possible difficulties that the Department of Public Safety and Traffic Management (DPSTM) faces in the implementation of traffic rules and regulations along Zabarte Road, Caloocan City. There are lots of problems that people may encounter on the road. Traffic causes numerous problems on top of the normal tangled vehicles, especially during work days and rush hours.

The survey research was conducted to find out the difficulties encountered by the department of public safety and traffic management officers in enforcing traffic rules and regulations along Zabarte road, Caloocan city. The population of the study consists of 3 groups those are law enforcers, Drivers, and commuters. A total of 30 respondents were selected for the study. The instrument we used for gathering data was a survey questionnaire. Based on the analysis, most of the respondents agreed with improving compliance with service plans. They encountered major problems that officers encountered. This is a punitive and persuasive method in order to effect safe traffic movement. The recommendation was made that law enforcers must enforce the rules and regulations without doing unlawful acts. Commuters will know the basic traffic rules and regulations. Then drivers should know road safety to avoid accidents in the area. The research is able to see the real problem encountered in the situation of the respondents.

Keywords: Criminology

Impact of Socio-Economic Status in One's Criminal Behavior: An Assessment

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Adviser: Dr. Leilani I. Cusack

Abstract

Socioeconomic status (SES) plays a very important role in individuals and influences every aspect of human life. Family income, education, employment, unemployment, occupation, family size, and locality of residence are those conditions that impact socioeconomic status to explain criminal behavior among people. Moreover, others may say that because of the excessive number of people or number of people living in a family, the cost of living at home is difficult to sustain. It also encompasses individuals with low educational attainment, low income, and unemployment. One of the solutions that we suggest is to increase the employee's minimum wage and lower the standards or requirements of work so that more people will be employed and they can produce enough and support their needs daily to prevent them from committing a crime.

The study reveals that socioeconomic status has an impact, wherein in education, the respondents are spending their time and money cutting classes more than attending classes. As to income, most of the respondents agreed they can save money/ have savings for future purposes. In employment, most of the respondents are not interested in their work; they are just working to provide financially. Also, there are socioeconomic conditions that contribute to criminal behavior, such as unemployment and the high qualifications or requirements for finding a job, which is why most of the respondents are having difficulties finding a job. For income level, the respondents can provide their daily needs finances, especially for school expenses. And lastly, regarding prevalent levels of unemployment, the responses were that they are undecided if they want to work or not.

The researchers recommend an assessment guide to give information about the impact of socioeconomic status on one's criminal behavior. This is done in collaboration with officials of Barangay Gaya-gaya and LGU for dissemination of information through flyers, brochures, seminars, and workshops. And through the use of social media platforms to help with the dissemination of information regarding the study.

Keywords: Criminology

Enhancing Criminal Investigation Through the Use of Closed Circuit Television in Brgy. Mapulang Lupa

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Adviser: Mr. Eduardo Villaruel, MSCJ

Abstract

Criminal activities are on the rise globally, and they're becoming a threat to the safety and security of residents in urban and rural areas. The use of closed-circuit television (CCTV) technology is an effective way of enhancing criminal investigation and preventing crime in public spaces. The barangay Mapulang Lupa has been experiencing an increase in criminal activities, prompting the need for the use of CCTV technology to monitor and deter criminal activities. This study aims to explore the potential of CCTV technology in enhancing criminal investigations in barangay Mapulang Lupa.

The study findings revealed that the use of CCTV technology has a positive impact on enhancing criminal investigations in Barangay Mapulang Lupa. The majority of correspondents believed that the installation of CCTV systems led to a reduction in crime rates in the area. CCTV technology has also helped in identifying and prosecuting criminals of correspondents, indicating that the technology plays a significant role in criminal investigations. Additionally, CCTV has a deterrent effect on criminal activities of correspondents reporting a decrease in vandalism, theft, and other offenses in areas with CCTV cameras. Furthermore, the study findings showed that CCTV technology has helped to enhance public safety and reduce fear among residents.

The study concludes that CCTV technology has significant potential to enhance criminal investigations in Barangay Mapulang Lupa. Technology has a positive impact on crime prevention, identification, and prosecution of criminals. CCTV technology has also been shown to have a deterrent effect on criminal activities, making public spaces safer for residents. The study recommends that the local government and law enforcement agencies continue to invest in CCTV systems and implement policies and procedures that maximize the effectiveness of this technology in crime prevention and investigation.

Keywords: Criminology

An Assessment of the Motorcycle Accident at Barangay Batasan Hills Quezon City

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Adviser: Capt. Eduardo Villaruel

Abstract

The aim of this study is to determine how riders and traffic police assess the accidents in Batasan Hills. Motorcycles are the most numerous vehicles in the Philippines, so it is inevitable that motorcycles also have the most number of accidents. The researcher conducted this study to raise awareness of the possible causes and effects of a motorcycle accident. What is the response of the traffic police whenever there is an accident, and what is the condition of the accident victims? The majority of motorcycle riders did not have a legal driver's license and would prefer to avoid the police. Head injuries, fractures, lacerations, and contusions were the most common motorcycle injuries. The majority of the incidents were caused by an unfinished construction road. Motorcycle accidents can be reduced through increased law enforcement, public education, the usage of helmets, and good condition of construction roads.

According to the twenty-five respondents, motorcycle riders assess the accidents in Batasan in terms of roadways as Unfinished Construction roads. In terms of the drivers, the Destruction of drivers on the road is the main cause of accidents. And in terms of weather conditions, the respondents said sudden use of brakes when it's raining causes skidding on the road, which is a cause of accidents. According to the respondents, unfinished construction roads are the common reason that can cause accidents. Because most of the motorcycle riders didn't notice the wrecked road while driving are on the road. In terms of drivers, intoxicated drivers are the most common cause of accidents. In Addition, sudden use of brakes when it's raining causes skidding on the road.

Keywords: Criminology

The Impact of Rehabilitation Program in Camarin Caloocan Anti Drug Abuse Office

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Adviser: Eduardo Villaruel

Abstract

The study focused on the impact of the rehabilitation program in the Camarin Caloocan anti-drug abuse office. It focuses on the topic of drug-related; because of this known issue in the country of the Philippines, a rehabilitation program has been built to help many dependents get back to their normal life. This study is very important to study and read because it will help everyone open their eyes to the impacts of rehabilitation programs on people who are dependent on a variety of drugs. In addition, it will help them understand the reasons why the respondents attend rehabilitation programs in their community.

The researchers found out that respondents had personal and social reasons why they attended rehabilitation programs; they attended because it helped them be with their families without any problems or harmful threats. In addition, they found out that rehabilitation programs have a great impact on drug dependents. It affects their mental, physical, emotional health, and social relationships. They discovered that rehabilitation programs help the drug dependent to analyze things in a positive way, push them to be healthy physically, and enable them to share their feelings and opinions in different aspects of their lives.

The researchers highly recommend the following: the government should provide enough budget for rehabilitation programs; they should create advertisements that may help people who are drug dependents to learn about the advantages of attending programs. Officials must create many activities that may give more enjoyable learning and motivation. In addition, the government should help rehabilitation areas to create a better place and to have good equipment to use while doing the programs inside the community.

Keywords: Criminology

Examining the Negative Impact of Sexual Harassment in Valenzuela City at Selected Factory in Paso de Blas

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Abstract

In the workplace, sexual harassment undermines gender equality, leads to discriminatory hiring practices, and negatively influences employees' dignity and well-being. Sexual harassment is a kind of sex discrimination. If ignored, it can result in substantial expenses for businesses due to productivity loss, low worker morale, absenteeism, and employee turnover. It causes psychological anguish and stress for victims. With a few notable exceptions, investigations into workplace sexual harassment have been conducted primarily in developed nations. Even in affluent nations where workplace sexual harassment has been thoroughly examined, empirical research has not produced conclusive results about its causes and effects, both personally and organizationally. Studies have shown that even small acts of sexual harassment, such as making obscene remarks or making the hottest jokes, over time can result in severe psychological discomfort. The perceived aspect of workplace sexual harassment is a significant issue. There may be differences between what sexual harassment is to men and women. Given that men regarded fewer activities as sexual harassment in his study. According to Champlin K. Oldham (2019), sexual harassment refers to unwelcome sexual advances, comments of a sexual nature, requests for sexual favors, and harassment or comments about an individual's gender, all of which create a hostile work environment. Most commonly, sexual harassment is perpetrated by someone in a position of authority over the victim, such as an employer, supervisor, or teacher. Sexual harassment attacks no sexual orientation. It can be experienced by both males and females in any form in any working environment; sexual harassment is not only a physical crime against women and men but has been found responsible for their poor physical and emotional health. Have reported that sexual harassment can have negative academic, psychological, and behavioral impacts on the victim. Sexual harassment affects the mental health of both genders. Sexual harassment can cause low self-esteem, post-traumatic syndrome (PTSD), anxiety, depression, and sexual dysfunction. Sexual harassment happens in the working environment. The employer commits sexual violence to their employee in exchange for a promotion or any other position in a company. Women and men experience sexual harassment in their working environment. Women are discriminating against their gender, and it will cause them to quit their jobs to avoid any form of sexual harassment. Men have experienced this sexual harassment in their working environment by their male bosses. They will touch and caress their thighs or their arm or whisper to their ears some sexual statement. This research determines the negative impact of sexual harassment on every individual in our society.

The researchers answered the question: what is the assistance made by the company or local authorities to the employees who are victims of sexual harassment in Valenzuela city? Rank one, "Advice or options available before filing the complaint." With a mean score of 2.50, it is interpreted as partially Agreeable. Rank two, "Referral to an agency offering professional help," with the same mean score of 2.50, interpreted as partially Agreeable. Rank three, "Giving counseling to the victim of the harassment," with the same mean score of 2.50, interpreted as Partially Agree. Rank four, "Action is taken to address the concerns raised, potential including training and discipline." with a total mean score of 2.50 interpreted Partially Agree.

Keywords: Criminology

Effects of Traffic Development by Traffic Enforcers in Barangay Bagbag Novaliches Quezon City

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Adviser: N/A

Abstract

A vehicle is a kind of transportation that we can use to deliver goods, materials, and livestock. But, as the years went by, automobile vehicles improved and continuously grew; this is one of the reasons why the Philippines is facing road traffic congestion. That's why one of the solutions of the government is to put traffic enforcers in every city, barangay, municipality, and province who could help make the road much more passable by organizing the proper alignment of vehicles and making it less congested than before. The traffic enforcers are also responsible for the flow of vehicles on the highway of Novaliches Quezon City. The LGU assigned traffic enforcers to lessen the traffic in this area.

.The study found that the presence of traffic enforcers had a positive impact on citing traffic violations, which is crucial for maintaining trust in law enforcement and government institutions. Effective traffic violation citation programs can promote road safety and reduce repeated traffic offenses. The study also evaluated the positive impact of traffic enforcers in guiding motorists, which was the most strongly agreed upon by the respondents. Traffic enforcers provided security and guidance, and their support was effective in promoting road safety and reducing accidents. However, the respondents were less strongly agreeable with the effectiveness of traffic enforcers in managing traffic during major events or emergencies and guiding motorists to safe and alternate routes. In terms of aiding pedestrians, the presence of traffic enforcers ensured the safe and efficient use of the roads by both motorists and pedestrians. Traffic enforcers were effective in directing traffic, helping pedestrians navigate busy intersections, and enhancing pedestrian safety. The data indicated that the respondents strongly agreed on the crucial role of traffic enforcers in aiding pedestrian safety and promoting positive traffic development in Barangay Bagbag, Novaliches, Quezon City.

Keywords: Criminology

Capabilities of Police Officers in Implementing Traffic Rules and Regulations in Traffic Sector 2 Quirino Highway, Novaliches, Quezon City

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Hans Maui Dante

Jonie Ramirez

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Adviser: Mr. Eduardo Villaruel

Abstract

Managing traffic is one of the critical assignments of the police officers of PNP. There are instances that they encounter a situation where their capabilities as traffic police can be put to the test. As traffic police, they are responsible for ensuring the safety of road users and pedestrians, monitoring the traffic to identify road users who disobey traffic laws, and issuing tickets as penalties. Also, they are the ones who first respond if there is an accident. Part of their job as first respondents in traffic accidents are giving first aid to injured road accident victims, searching for injured people to bring them to the hospital immediately, and taking pictures for documentation. It is not possible to prevent problems regarding traffic like vehicular accidents, but with the help of knowledgeable, alert, and skilled traffic police, the severity of injuries can be prevented or minimized.

It was discovered that respondents assessed the capabilities of traffic police based on their knowledge of how to use different traffic equipment, how traffic police conducted initial accident assessment upon responding to traffic accidents, and their skills on how they were able to coordinate multiple vehicles and prioritized the smooth flow of traffic. There were many factors that affected the capabilities of police officers in handling traffic, such as the behavior of road users, weather, technologies, and equipment of traffic police, the area where they are assigned, and their health condition.

For further enhancement of the capabilities of police officers in implementing traffic rules and regulations, the government should provide seminars to traffic police in order to enhance their capabilities about traffic rules and regulations, upgrade their technologies and equipment, and enforce strict traffic laws.

Keywords: Criminology

The Impact of Wearing Indecent Clothes Towards Sexual Crimes in Barangay Pasong Putik Quezon City

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Kea Mae Sumaya
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Adviser: N/A

Abstract

This research was conducted to find out the impact of wearing indecent clothes on sexual crimes in Barangay Pasong Putik Quezon City.

The researchers found that the major problems within their mental and emotional condition were experiencing sexual intent, criticism, and street harassment. On the basis of such findings, recommendations were formulated: police officers should provide additional Patrols for remote areas. Barangay Pasong Putik should create a poster or tarpaulin for the information campaigns for the Anti-catcalling law to increase awareness for women and improve security and protection. Through the process of this study, the researchers were able to see the victims' perspective and how they encountered this problem and create proposed measures to address the issues of wearing indecent clothes resulting in sexual crimes. Clothes are not an invitation for sexual satisfaction. Women must wear clothes without the fear of being sexually violated by touching unwantedly. Without the fear of criticism for calling a prostitute. Also, by preventing crimes in terms of street harassment. Women must feel safe and confident by wearing clothes they are comfortable with without the fear of being criticized and sexually assaulted. Local government, PNP, Barangay Pasong Putik, and even citizens must create and promote awareness for women regarding wearing indecent clothes resulting from sexual crimes.

Keywords: Criminology

**Motorized Patrol Operation Conducted by the Quezon City Police District Station 5
Against Juvenile Delinquency in North Fairview Quezon City**

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Jeffrey Medes
Silver Navasca
Lawrence Pagao

Adviser: Denise Anne G. Osorio

Abstract

Juvenile delinquency is one of the problems encountered by the PNP (Philippine National Police), especially the TMRU (Tactical Motorcycle Rider Unit), which is assigned or given a task and responsible for conducting patrols in the area of responsibility.

The researcher's design, study respondents, sampling technique, instrument used, instrument validation and retrieval, instrument administration and retrieval, and statistical data based on the indicated findings, the following conclusions were drawn: 1. Most of the respondents are 31 years old and above and 20 are male, and 20 are female, and most of them are college graduate. 2. Motorized patrol operation conducted by the Quezon City police district station 5 against juvenile delinquency in north Fairview Quezon city that the respondents "Strongly Agree" in terms of prevention, rescue, and intervention. 3. The finding shows that the respondents "strongly agree" that juveniles always struggle when they are being arrested. 4. The finding shows that formal transferring of those juveniles in prescribed LGUs like DSWD/Bahay Pag-asa is effective as the solution to reduce juvenile delinquency in North Fairview Quezon City.

Keywords: Criminology

**Assessment of Child in Conflict With the Law Involved in Selling Illegal Drugs at
Barangay Pasong Putik Proper and Dswd Batasan Quezon City**

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Jenefer Gato
Aira Niconn Loquinio
Anable Miran
Kc Pastera

Adviser: Mindy C. San Gabriel

Abstract

Drugs are illegal in the Philippines, and possession, usage, production, importation, and sale of illegal narcotics are all against the law. The offender's age, type of drug, quantities involved, prior offenses, and the state or territory where the incident occurred all affect the penalty for drug offenses. The Child and Youth Welfare Code and Republic Act No. 7610 also apply to minors under fifteen. Children rescued from illegal drug trafficking are rehabilitated without imprisonment or detention, and the Juvenile Justice and Welfare Act of 2006 has given them hope to change and improve.

The most important details in this text are the percentages of children selling illegal drugs in the Department of Social Welfare and Development (DSWD), 75% in the Community, and 50% in the Barangay. Males had the highest percentage of selling illegal drugs, with 65% in the DSWD, 75% in the Community, and 50% in the Barangay. Most of the children selling illegal drugs are out of school and poor, with a lack of education, drug users and courier parents/guardians, no criminal liability, and delayed court proceedings being the most common reasons.

The study found that enhancement of family/youth welfare services such as inculcation of family values, integration in school curriculum orientation, competency, and life skills development, and access to barangay sports and recreational activities is the most effective way to save children in conflict with the law. Higher standards for educational background and professionalism for barangay officials and DSWD staff are proposed to strengthen programs that provide proper handling for children in conflict with the law.

Keywords: Criminology

The Role of Social Media in Preventing Cyber Fraud in Barangay 165 Bagbaguin Caloocan City

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Ryan Brillante
Rheyner Cristo
Gil Gimaol

Adviser: Denise Anne G. Osorio

Abstract

This chapter consists of the background of the study, Related literature, Related studies in thematic approach, Relevance of the Review of Related Literature and Studies to the present happening, Theoretical Framework, Conceptual Framework, Statement of the Problem, Assumption, Scope, and Delimitation of the study, Significance of the study, and definition of terms.

To complete this study properly, it is necessary to analyze the data collected and answer the research questions. As already indicated in the preceding chapter, data is interpreted in a descriptive form. This chapter discusses the interpretations of the data gathered by the researchers. This chapter will show the procedure of reviewing data and drawing pertinent conclusions utilizing a variety of analytical techniques. The researchers can categorize, manipulate, and summarize data with the aid of interpretation to find answers to important issues.

This chapter presented the summary of findings, conclusion, and recommendation formulated by the researchers. This study focused on The Role of Social media in Preventing Cyber Fraud at Barangay 165 Bagbaguin Caloocan city. The respondents are 40 Residents, and 10 Law Enforcement agencies participated during the data-gathering phase. It focused on the following: 1) Demographic profile of the respondents. 2) Respondents assess the Role of Social media in Preventing Cyber Fraud at Barangay 165 Bagbaguin Caloocan city. In terms of compromise, cyber scams, and information. 3) Problems encountered by the respondents in Barangay 165 Bagbaguin Caloocan city. 4) Measure that may be proposed to address the problems encountered by Barangay 165 Bagbaguin Caloocan city in Preventing Cyber fraud. The statistical tools used were frequency and percentage, weighted mean, ranking, and Likert Scale.

Keywords: Criminology

**Bestlink College of the Philippines Emergency Preparedness and Response Team
Towards Safer and Secured Campus**

Den Den Ombrog
Camille Erica Nogas
Mariell Mariell

Adviser: Eduardo E. Villaruel

Abstract

The researchers conducted this study to find out if the emergency preparedness and response team is moving toward a safer and more secure campus at Bestlink College of the Philippines. The researchers used the qualitative descriptive method; they got information by interviewing and conducting a survey questionnaire. The researchers conducted a survey questionnaire and interviewed 30 respondents, composed of 15 staff and 15 faculty members who are employed at Bestlink College of the Philippines.

Keywords: Criminology

Thesis the Impact of Media's Publication of Suspects' Identity on Privacy, Security, and Threat Perception: An Assestment

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Jimboy Geslani
Gabriel Arcega
Leilanie Cusack

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Abstract

The publication of suspect identity in media is a contentious issue, with potential negative effects on individuals from marginalized communities who are disproportionately targeted by law enforcement and biased media coverage. Existing literature is inconsistent regarding the impact of media coverage on public safety, perceptions, and prejudicial treatment of suspects, and there is a lack of research on its effects on the well-being of suspects. This study aims to provide a comprehensive assessment of the impact of the media's publication of suspects' identities by examining the perceptions of 50 criminology students from Bestlink college of the Philippines-Bulacan.

Analysis of the data collected from 50 criminology students from Bestlink College of the Philippines-Bulacan. The data were collected using a self-administered questionnaire that was designed to gather information on the participants' demographic characteristics, media consumption habits, and perceptions of media coverage. The findings of this study contribute to the existing literature on the effects of media on individuals' privacy, security, and threat perception. The results of this study can be used to develop policies and guidelines for media outlets to ensure responsible and ethical reporting practices that do not compromise the safety and security of suspects, their families, and the general public.

The main objective of this study is to determine the perceptions of criminology students on the media's coverage of crime-related news. This chapter will present an analysis of the findings, which will be supported by relevant literature. The discussion will also highlight the implications of the study's results for criminology education and the media industry. Lastly, this chapter will conclude with recommendations for future research based on the limitations of this study.

Keywords: Criminology

The Effects of the Welfare and Development Program on All PDL of Valenzuela City Jail

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Nino Delas
Dave Obis
Ransel Peralta
Will Gabriel Samaneigo

Adviser: N/A

Abstract

In regards to the challenges inside the Valenzuela City Jail prior to the wellness and development of each PDL, the welfare and development program can provide a solution, and it greatly affects PDLs, not only in individuals but also in inmates in general. Welfare and development programs are livelihood projects that help inmates with their food, housing, medical costs, and other expenses. In educational and vocational training education, inmates don't have time to think negatively about their situation and focus on learning, while it also helps them to do some decent work for a living after being in prison.

As presented in the table assessed by the respondents in terms of problems encountered, the 1st rank in the indicator is "Isolation and lack of Mental stimulation," with a weighted mean score of 3.34, interpreted as strongly agree, followed by 2nd rank the indicator is the "prison crowding" Weighted mean score of 3.31 interpreted as strongly agree, landing on 3rd rank is the "Inmates may experience depression, hostility, anxiety, PTSD, delusions, and paranoia" weighted mean of 3.24 interpreted as agree. 4th rank is "Financial Problems," with a weighted mean of 3.19, interpreted as agree, and lastly on 5th rank is the "Negative relationship with prison staff," with the weighted mean of 3.16 interpreted as agree and the overall average total weighted mean is 3.24 and interpreted as agree.

Keywords: Criminology

The Factors Affecting the Flow of Traffic During Rush Hour in Barangay Tungko Mangga San Jose Del Monte Bulacan

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Adviser: Dr. Myrna S. Cuntapay

Abstract

Commuting means waking up before the sun even rises just so you can avoid traffic. It means bracing yourself for the one-hour travel time- even without the traffic. Considering the high number of commuters, which exceeds the number of available public utility vehicles, as well as the terrible traffic, the very thought of commuting to any place is a nightmare. Despite the Factor our government is making efforts to improve our position, such as the development of “Bagong Jeeps” (BEEP), the current state of our public transportation is deplorable. As Filipinos are the ones who mainly use and facilitate these amenities, it can be said that the state of the Philippines’ public transport system is a representation of the Filipino. The lack of discipline that drivers have, which greatly contributes to the heavy flow of traffic, points back to how Filipinos unknowingly cause the problems that they continuously gripe about.

The result of the study about the factors affecting the flow of traffic during rush hour in Barangay Tungko Mangga San Jose Del Monte as regards the road condition is that the average composite mean is 2.85 and interpreted as agreeable. As regards the volume of traffic, the average composite mean is 2.90 and interpreted as Agree. As regards the traffic enforcers' availability, the average composite mean is 3.00 and interpreted as Agree.

The respondents' assessment of the factors affecting the flow of traffic is by utilizing the sidewalk, implementing no garage, no car policy, and utilizing pedestrian lanes and overpasses. There are some proposed recommendations to further enhance the factors affecting the flow of traffic during rush hour, which include improving intersections, using public transportation more than private transportation, and carpooling.

Keywords: Criminology

The Effectiveness of Curfew Hours in Barangay Payatas Quezon City

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Clyde Desly Villasis

Adviser: Denise Anne G. Osorio

Abstract

This study identified the effectiveness of Curfew Hours in Barangay Payatas Quezon City. It was focused on the demographic profile, the factors that influence the effectiveness of curfew hours, and the problems encountered by Barangay Payatas Quezon City.

The findings of the study revealed that most of the respondents were thirty (30) years old and above, with a frequency of thirty-two (32) or 45.71%. The majority of the respondents were male, with a frequency of forty-six (46) or 65.71%. On the factors that influence the effectiveness of curfew hours, the study showed that crime rate was the highest factor, with a weighted mean of 3.52 and an interpretation of “strongly agree.” On the other hand, the study showed that the rank one problem encountered by the Barangay Payatas was the rude behavior of the community when violating curfew hours or being detained. Lastly, the study showed that the measures that should be proposed to address the problem encountered were the curfew advisory board with a weighted mean of 3.74 and verbal interpretation of “strongly agree.”

As a result of the research, it was suggested that the Barangay Payatas should explore the potential role of community-based interventions that can improve the relationship between authorities and the community, such as education programs, community awareness, and assembly between families and barangay personnel to support family needs. In addition, the Barangay Payatas should conduct a more comprehensive study on curfew hours in regard to the economic progress in the community. Finally, examine the workforce and the strategic plan for implementing curfew hours.

Keywords: Criminology

The Implementation of Republic Act 11313 Also Known as Safe Spaces Act of 2019 by the Quezon City Police District Women's Desk

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Kiara Jean Canaya
Kate Sotto

Adviser: N/A

Abstract

Republic Act No. 11313, otherwise known as the Safe Spaces Act of 2019, came into force. Republic Act No 7877, or the Anti-Sexual Harassment Act of 1995, was the primary law governing acts of sexual harassment in the Philippines. However, it only penalizes sexual harassment at work, training, or education perpetrated by a person who has authority, influence, or moral superiority over another person. The passage of the said Act aims to safeguard all genders from possible acts of sexual harassment in both physical and online spaces. This paper is aimed to examine the Philippine Safe Spaces Act. It is composed of three parts. Part I explores the broad concept of sexual harassment as defined under RA 7877 and RA 11313. Part 2 discusses the salient features of RA 11313, which fill the loopholes in RA 7877.

As to age, the highest frequency from the two groups of respondents was from the age bracket 20-25 years old and from the age bracket 40 and above, with 14 equivalents to 35%. The lowest is from the age bracket of 31-35 years old, with a frequency of 3, equivalent to 7.5%. As to sex, the highest frequency from the two groups was from the female respondents, with 2,3equivalents to 57.5%. The lowest frequency of 17, equivalent to 42.5 %, was from the male respondent. As to length in service, The highest frequency from (2) groups from 10 years above with a frequency of 8 equivalents to 40%, and it was followed by 6-10 years with a frequency of 7 equivalents to 35% and the 1-5 years got the lowest frequency is five equivalents of 25%.

Keywords: Criminology

The Impact of Poverty to People That Leads to Criminality in District 6 Barangay Baesa, Quezon City

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Ronnie Jr Robiso
Joe Kenneth Peralta
Roselio Ronel Jr Royo

Adviser: Myrna S. Cuntapay

Abstract

In the past few years, the number of people has drastically increased, and yet our supplies are not enough. Regarding the state of affairs, people are eaten by their greed and take steps to do such things to provide for the needs of themselves and their families. Due to this, poverty is interrelated with crime. It looks like an open book for the poor to acquire something that they can't afford. Crimes are produced due to poverty because indigent people tend to view that force is the only way to survive.

As to age, the highest frequency among the three groups of respondents was from the age of 26 to 35, with a frequency of 20, equivalent to 40 percent. As to gender, the highest frequency from the three groups was from the female respondents, with 29, equivalent to 58 percent. Length in Service, the highest frequency from three groups from 26 years old to 35 years old with a frequency of 20, equivalent to 40 percent. The overall mean of crime against the person was 2.97 percent, which was verbally interpreted as fairly agreeable. As shown, the overall mean for "Management" was 3.69, which was verbally interpreted as Agree. The overall mean for "Environment" was 3.34, which was verbally interpreted as Agree. The overall mean for "Proposed Solution" was 3.83, which was verbally interpreted as Agree.

Keywords: Criminology

**The Effectiveness of Body Camera in Law Enforcement as Perceived by Civilian in
Batasan Station 6 Police District Quezon City**

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Cilvestre Napoles

Michael Nopia

Christian Panogalinog

Adviser: Denise Anne Grepaldeo Osorio

Abstract

The results of the analysis and interpretation in this study shows the following data: 1. Demographic profile of the respondents in terms of: 1. Demographic profile of the respondents. 2. The use of body-worn cameras in law enforcement as perceived by the respondents. 3. The problems encountered by the Philippine National Police by using body cameras. 4. Measures that may be proposed to address the problem encountered by Philippine National Police Station 6, Police District Quezon City, by using a body camera. The statistical tools used were frequency and percentage, weighted mean, ranking, and Likert Scale.

Keywords: Criminology

Effectiveness of Body Worn Camera in Police Operation in Qcpd Station 4 Novaliches

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Adviser: Edgar Reyes

Abstract

A body-worn camera is a gadget that is fastened to the chest of a police officer and captures audio and video that may be listened to and used as evidence. Police patrol officers typically use this equipment while doing their jobs.

According to the study, body-worn cameras used by police officers during operations reduce ambiguity and promote transparency, according to both the community and police patrol personnel. Likewise, video recorded with a body-worn camera is admissible as proof in court if the rules and regulations are rigorously followed. Conversely, during police operations, body-worn cameras are simple to disarm and difficult to conceal.

Similar to this, police personnel continue to film police operations using a different device, and not all police stations have body-worn cameras. The purpose of this study is to ascertain how the public and police patrol officers feel about the requirement to wear body camera.

Keywords: Criminology

**Challenges Encountered by Police Officers in the Implementation of Republic Act 9165
in Barangay Bignay Valenzuela City**

Cruz Jaypee Dela
Kurt Anzelmo Pineda
Neil Vitero
Arjay Santelices

Adviser: Dr. Antonio Dawagan

Abstract

The purpose of this study is to evaluate the challenges encountered by police officers in the implementation of Republic Act 9165 in Barangay Bignay, Valenzuela City, in terms of community support, police officers, and intelligence. The respondent of the study is the selected police officer in VCPS Sub-station 7 Bignay to answer the questions presented in the study of challenges encountered in the implementation of Republic Act 9165. The target population is thirty (30) police officers in Barangay Bignay, Valenzuela City. This study gives the respondents and future researchers additional knowledge and information about the challenges encountered by police officers in implementation of Republic Act 9165, which helps to provide solutions to the given challenges. Future researchers could also explore and research the challenges encountered by police officers in the implementation of Republic Act 9165.

Keywords: Criminology

**An Assessment of Increasing Cases of Juvenile Delinquency at Barangay Nagkaisang
Nayon Novaliches Quezon City**

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April Anne Serante
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Joan Teodoro

Adviser: Myrna S. Cuntapay, PhD Crim

Abstract

This study aimed to assess the increasing cases of juvenile delinquency at Barangay Nagkaisang Nayon, Novaliches, Quezon City.

Results showed that the respondents had a moderate level of knowledge and awareness of juvenile delinquency, neglectful parenting, recruitment of Gangs in school, the presence of gangs, lack of parental guidance, and peer pressure as the main causes of juvenile delinquency in Barangay Nagkaisang Nayon, Novaliches, Quezon City.

The study recommends the implementation of community-based programs and interventions to address the increasing cases of juvenile delinquency in the barangay.

Keywords: Criminology

The Awareness of Violence Against Women in Barangay 177 Caloocan City

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Jesabel Rodrigo
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Adviser: Denise Anne G. Osorio

Abstract

This study determined the awareness of violence against women in Barangay 177 Caloocan City. Recent events have brought public attention to the continuing problem of violence against women in the Philippines, especially in every Barangay. Violence against women continues to be a widespread human rights violation and a serious public health concern. Thus, violence is a threat to all women, and they are particularly vulnerable because they lack appropriate means of protection.

The respondents assessed their awareness of violence in terms of intentional bodily injury in physical abuse, self-disappointment in mental abuse, and threatening or pressuring by someone into unwanted sexual activity in sexual abuse. The most common problem that the victim encountered was their fear of being judged, and to address that problem, learning basic self-defense is the thing they can propose.

Awareness of violence against women would emphasize that violence poses an obstacle to peace and security. It impedes women from becoming successful in life. Many women lose their health, livelihood, husbands, and families as a result of violence. In conclusion, violence against women is a difficult problem to solve. This is not always under the control of our law, but we people always have the most reasonable solutions. We hope this issue will soon be resolved so that all of these women will no longer have to suffer from these pains.

Keywords: Criminology

Awareness of Youths in Prevention of Kidnapping in Brgy. Commonwealth Quezon City

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Abstract

The purpose of this study is to lessen crime, especially kidnapping, and to teach the youth how to prevent any illegal behavior that causes harm or damage to someone or something. The data gathered we're analyzed through the use of percentages and weighted mean. It was discovered, based on the analysis, that Youth can prevent and avoid kidnapping with the help of our Police and Barangay Officials. They used the force of Barangay, police visibility, and Barangay CCTV to maintain the security of the youth. Through the process of this paper, the researcher saw that the kidnappings are not getting worse than in the past few years.

The researchers aim to maintain the security of youths, especially in Barangay Commonwealth. They found out that some youths had knowledge of how to avoid or prevent the kidnapping. Also, researchers found out that the Barangay and police are observed every day and night, and some CCTV is installed on every street to keep the safety of youths and other people from criminals who can do harmful things.

Keywords: Criminology

Escalating Number of Juvenile Delinquents in Barangay Bignay, Valenzuela City: An Assessment

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Clyford Lero
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Myrna Cuntapay

Adviser: Denise Anne Osorio

Abstract

Juvenile delinquency, or the involvement of minors in criminal behavior, is a pressing social issue that poses challenges to communities worldwide. This study aims to assess the escalating number of juvenile delinquents in Barangay Bignay, Valenzuela City.

The findings revealed the several risk factors contributing to the problem, including the family environment of the child, peer pressure, and poverty; the problems encountered by the respondents in handling juvenile delinquents are the uncooperative parents. Additionally, the research highlighted the role of the community and its stakeholders, such as local government units, law enforcement agencies, and social service providers, in addressing the issue of juvenile delinquency.

Based on the assessment, recommendations for intervention and prevention strategies were proposed, including implementing community-based programs that focus on addressing risk factors, providing opportunities for education and skills development, and strengthening family support systems. The study underscores the need for collaborative efforts among various stakeholders to effectively combat the rising cases of juvenile delinquency in Barangay Bignay and promote the well-being and rehabilitation of young offenders.

Keywords: Criminology

**Observance in the Implementation of Republic Act 7438 of the Arrested Suspect at
Quezon City Police District Station 13 (Bagong Silangan) Police Substation**

Marjon Aggasig
Mar Christian Bolus
Antonio Dawagan
Denver Ondap
Francis Padilla

Adviser: Antonio A. Dawagan

Abstract

This research paper Observes and analyzes the Implementation of Republic Act 7438, the right of the arrested suspect, detained or under custodial investigation, with the help of our local authorities and community participants to ensure that the arrested suspect exercises their rights in Bagong Silangan Quezon City. To answer the problem, the researcher gathered data with the help of questionnaires that detailed the rights of a suspect that should be exercised before and after arrest, detaining, and custodial investigation. The result also revealed that the Implementation of R.A 7438 has already been given and exercised to the suspect who had been arrested. The implication of this study could be used to determine how R.A. 7438 helps the arrested suspect, detained or under custodial investigation, enjoy their rights.

The Data gathered by the researcher in the Implementation of Republic Act 7438 showed that the rights of the arrested suspect had already been exercised by the Quezon City Police District Station 13 (Bagong Silangan) Police Substation. Most of the respondents, including the citizen of Bagong Silangan Quezon City, agree that the QCPD Station 13 exercised the Implementation of R.A 7438.

Keywords: Criminology

The Impact of Violence on a Child's Development Prevention Methods at Barangay Payatas, Quezon City

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Adviser: Myrna S. Cuntapay PhDRCrim

Abstract

This research focused on the impact of violence on a child's development prevention methods at Barangay Payatas, Quezon City. This study also aimed to bring about a fuller understanding of its nature, offer clues to its prevention, and recognize the special needs for the care and protection of minors. This study also aimed to bring about a fuller understanding of its nature, offer clues to its prevention, and recognize the special needs for the care and protection of minors. The study aimed to explore the lived experiences of the subject by raising awareness to create a safer environment and strengthen support to respond appropriately to cases of child abuse and risk violence. To implement forums for community members to provide input and discuss their ideas and concerns about violence and child abuse on a regular basis at general membership meetings. To spread awareness and understanding about child violence and its impact on the youth. To give knowledge about specific types and kinds of violence that affect a child and how it takes part in a child's development.

Keywords: Criminology

The Extent of Exposure in Mobile Legends Among Grade II HUMSS at Bestlink College of the Philippines

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Sunshine Domingo
Franchesca Gempes
John Clinton Federico
Rojem Flores
Lord Ivan Ranido
Saddam Tuano

Adviser: Denise Anne G. Osorio

Abstract

The importance of this research is to acquire and compare the assessments in the traffic accident investigation cases. This research aims to find out the root of the problem regarding conditions and to know how law enforcement assesses traffic accidents. It signifies the beneficiaries of this study, including the QCPD Sector 2 enforcement unit, traffic enforcers and police, drivers, future researchers, and researchers. In addition, the researchers conclude that some assessment is needed to know the percentage of investigation cases in traffic accidents. To address the objectives of the study, the researchers determined, evaluated, and identified the problems in traffic accidents through assessment.

The researchers recommend the following: conduct seminars for drivers to prevent road accidents. Police officers, LGUs, and government officials should promote wide knowledge about the right interventions on roads and highways, and drivers should always follow the rules and protocols given by the authorities. Lastly,, this study will help future researchers who conduct a study with the same and relatedapproachesh.

Keywords: Criminology

**Perspective of Criminology Students in Anti-illegal Drug Operations Conducted by
Philippine National Police Towards Awareness Campaign Plan**

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Honey Glazelle Sobrenilla

Adviser: Leilani I. Cusack

Abstract

The Philippine government is truly aware of the anti-illegal drug operations; an increasing number of cases of drug abuse in our country is one of the rigid in the fight against cost. The difference between anti-drug - law agencies and campaigns created by the government to address anti-illegal drug operations is to give a smaller number of cases to simplify how our country knows about this kind of situation. We all know there are some plans for this situation, which is anti-illegal drug operations, but not all government agencies see this kind of situation. They don't know how to solve this problem because the other issues in our country live in this country. The number of cases who use drugs is in a high number of cases. There is some planning that does not make it work because of some issues. Some of the government's problems are drugs because they don't know how to solve this kind of problem due to the rapid growth in the number of cases; that's why all of us struggling with this situation because we live in one country face the reality that shows about the anti-illegal Drug operation about our perception. Apparently, there are some changes because some governments have total awareness about anti-illegal drug operations. That's why the government officials, which is the PNP, have a growth awareness campaign in our society. To help grow our country to have even legal perception in the means of awareness campaigns, and also because of our PNP police to solve that problem.

The researcher recommends the school administration consider the efforts of developing enhancement of the perspective of criminology students on anti-illegal drug operations towards an awareness campaign on how it helps their perspective. The respondent from 1st to 4th-year students from BS criminology should improve their perspective on anti-illegal drug operations to create a good campaign that we organize, which is the awareness campaign. It helps to their advance knowledge to give them good feedback in good terms as well as their fellow student.

Keywords: Criminology

Peace and Order Programs of the Barangay Officers at Barangay Sta Lucia in Quezon City

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Michelle Triste

Adviser: N/A

Abstract

The BPSO and police law enforcers have implemented guidelines to ensure the safety and security of individuals in the community. Peace and order is one of the major concerns addressed in each agency.

In the overall evaluation of the respondents in terms of patrol schedules, CCTV cameras, and gates per area, Lucia, Quezon City, rated good. The majority of the respondents said that teaching the locals how to keep the barangay peaceful and orderly was the most important step. The residents would be able to take an active role in initiatives to preserve peace and order in the barangay. Hence, the researchers advise that teaching them is important. Additionally, it will be able to give the locals the tools they need to become good citizens. It is also advised that a meeting of the barangay staff and citizens be held to explore ways to enhance the execution of peace and order in the barrio. Doing this will also solve the issues that the locals have with the CCTV cameras that have been placed, the need for more cameras, and the locals' worry about the neighborhood gates.

Keywords: Criminology

Apprehension of Law Violators by the Barangay Official in Barangay Novaliches Quezon City

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Jeza Espenilla
Maureen Fontanilla
Luz Divina Jumapao
Marenyl Repana

Adviser: N/A

Abstract

The purpose of the studies was to assess how successful barangay officials in each jurisdiction were at catching lawbreakers. The study will take seriously a number of characteristics, including the volume of cases handled by barangay authorities. The study might have also concentrated on determining the elements that helped barangay officials. These variables may have included the availability of resources, capacity-building initiatives, including training and mentoring programs, and initiatives to improve the knowledge and abilities of barangay officials in managing law enforcement circumstances. Ultimately, investigating how barangay officials apprehend lawbreakers is crucial for advancing good governance, preserving public safety, and supporting the rule of law in local communities.

The results of the study revealed that the nature of offense and procedure were at the top of the assess of apprehension of law violators. The barangay officials have been ensuring the safety and security of residents in their area. By taking an aggressive approach to preventing crime, they can help create more peace. The study also found that apprehension in barangay officials concerning law violators is essential in improving their performance in carrying out their duties. Proper training, equipment, coordination, and community engagement are necessary to ensure that they can perform their duties effectively and efficiently.

This study recommended that the members should attend weekly training and seminars to give an effective resolution to every dispute they handled. In hiring elderly experienced lupon members, the public safety officers should personally give notice or summon to request additional funds for the creation of the database management system to easily manage, access, and update information regarding the filed case, and the barangay officials should have a weekly guideline to the resident to their barangay.

Keywords: Criminology

Implementation of Fire Safety Training in Selected Business Establishments in Barangay Bagbag Quezon City

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Martin Gonzales

Jerome Moog

Reynan Nieto

Adviser: Sir. Eduardo Villaruel

Abstract

Fire safety refers to the precautions that are taken to prevent a fire that results in damage, injury, and death. Fire safety is the most important component of building safety. Fires are damaging to property, cause injury or death, and can even eliminate jobs since many buildings are destroyed by fire. If fire safety had not come, people would have faced a lot of problems. An important part of a fire safety plan is communicating with the fire department. Fire safety training is the set of practices intended to reduce the destruction caused by fire. It is an important skill to obtain regarding the safety of everyone who might be in the building. Fire safety measures include those that are intended to prevent the ignition of an uncontrolled fire. A safe workplace is everyone's responsibility, not just the management or the designated safety personnel, and it is crucial that all the building staff understand the necessary knowledge and preparation of techniques. Keep the workspace clean and dry. Maintain clear and easy access to all exits and install and maintain all essential fire safety equipment. Fire prevention is essential for minimizing fire hazards and preventing fires from occurring. This involves regular inspection, maintenance, and testing to identify and remove fire hazards. Fire prevention also involves educating people about potential fire hazards and appropriate measures to prevent fire outbreaks.

Based on the result of the study, most of the respondents are male and college graduates. The fire safety guidelines, logistics, and manpower have a positive effect on the implementation of fire safety training in business establishments. The results of this study showed the effect of the implementation of fire safety training in business establishments in Barangay Bagbag Quezon City.

Keywords: Criminology

Use of Facebook Platform in Providing Crime Information Campaign in North Fairview, Quezon City

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Adviser: Denise Anne G. Osorio MSCJ, RCrim.

Abstract

Nowadays, criminals are getting wiser and better; in that case, we need to cope and think of an immediate solution to help our city because now criminals innovate a new plan and new modus operandi to execute their bad acts and successfully finish them. The primary aim of this study is to provide information regarding the use of the Facebook platform in providing crime information campaigns in North Fairview Quezon City.

The study presents data on the demographic profile of the respondents, assessment of the respondents to Facebook as a provider of crime information campaign, problems encountered by the Police officer in terms of legality of the post, acceptance of the end user, and availability of information and the statistical tool used were frequency and percentage, weighted mean, and Likert scale. Based on the data, the majority of the respondents are male and single, aged 31 and above. In terms of the assessment by the end-user on Facebook, the legality of the post is considered the most effective in providing factual information. Acceptance of the end user is considered to create a connection to the community, and availability of information is considered to spread information efficiently. Overall, the respondents Strongly Agree that Facebook is an effective way to provide crime information campaigns.

Based on the findings of the study, it is recommended that law enforcement agencies and other organizations responsible for crime information campaigns on social media platforms should take into account the perceptions of both citizens and police officers to design more effective campaigns. The law enforcement who are responsible for disseminating crime information campaigns should innovate more ways to disseminate campaigns faster to the community in order to make them more accessible.

Keywords: Criminology

**Capabilities of Police Investigators in Solving Rape Cases in Qcpd Police Station 4 at
Novaliches Proper Quezon City**

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Adviser: Dr. Myrna S. Cuntapay

Abstract

Rape has long been a contentious issue in our culture, but it wasn't a focus of mainstream research until the 1970s, when the feminist movement gained momentum, and society's awareness of the gender gap increased. Rape then became a hot topic in criminological, sociological, and psychological literature. The general public anticipates fairness from the police and expects them to be unbiased. Victims anticipate that the police will treat their complaints fairly when they come to them for assistance. It should be mandated that police provide survivors with reports.

The most significant indicator of training is whether or not a police investigator follows SOPs, which are the rules, procedures, and benchmarks required for a company to flourish. The best ability of a police investigator to solve rape cases is to be honest when resolving crimes and to not be partial while gathering evidence. While the capacity of a police investigator to solve problems with curiosity appears to be the least significant talent of an investigator in solving rape cases. A lack of technical proof, such as CCTV cameras, a lack of evidence to support an inquiry, lying or making blatantly false statements on a major topic, and the absence of a witness. Furthermore, conducting seminars for awareness of rape cases in the vicinity of police stations and creating ads to educate the community.

Keywords: Criminology

Efficiency of Katarungang Pambarangay in Resolving Domestic Dispute at Barangay Kaligayahan, Quezon City

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Adviser: Denise Anne G. Osorio

Abstract

This survey research aimed to evaluate the efficiency of Katarungang Pambarangay in resolving domestic disputes in Barangay Kaligayahan, Quezon City. The study utilized a descriptive research method and involved the participation of 50 respondents, including 20 Barangay Personnel and 30 Barangay Residents, selected through purposive sampling. The major instrument for data gathering was a survey questionnaire that employed a percentage formula, ranking, weighted mean, and Likert scale to determine the efficiency of Katarungang Pambarangay.

The results of the study showed that the efficiency of Katarungang Pambarangay in resolving domestic disputes at Barangay Kaligayahan, Quezon City, was perceived as "very effective" by the respondents in terms of settlement, enforcing law, and Barangay assistance. However, some problems encountered during the proceedings, such as non-attendance of respondents and complainants, lack of knowledge about their rights, and disobedience of commands by Barangay officials, were also identified. The respondents suggested that the Barangay officials should undergo training and seminars to become more effective in their duties.

To address the issues encountered in barangay proceedings, a multi-pronged approach is recommended. Clear communication, follow-up measures, and education about rights and responsibilities should be provided to all parties involved. Providing training and resources for barangay officials and regularly assessing their performance is also important.

Keywords: Criminology

Problems Encountered by the Police Officers in Cybercrime Unit in Addressing Cybercrime Cases

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Adviser: Mr. Eduardo E. Villaruel

Abstract

The ideal of the study is to understand the connections between the use of online crime surveillance methods and former victims, the perception of the frequency of cybercrime, and the perception of its impact. This study aims to probe perspectives on cybercrime, victimization gestures, and the operation of online crime forestallment ways. It increases people's dependency on the Internet, which is a nest for malicious activity such as cybercriminals.

The results are presented in the sequence of the problem raised in Chapter 1 and contain tabular data analysis and textual interpretation to further describe the results gathered. Specifically, the study will answer the following research questions. The profile of the respondents, problems encountered by the police officers in the cybercrime unit in addressing cybercrime cases, how the respondents assess the problem encountered by Police Officers in addressing in cybercrime unit, measures and inputs that may be utilized to address the problems Encountered by Police Officers in Cybercrime Unit, and Finding may be utilized the Problems Encountered by Police Officers in Cybercrime Unit in Cybercrime Cases.

Keywords: Criminology

Effectiveness in the Intervension Program for Child-in-Conflict With the Law in Caloocan Social Welfare and Development in the Philippines

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Adviser: Col. Edgar A. Reyes

Abstract

The Children in Conflict with the Law (CICL) and Child at Risk (CAR) Intervention Program is a collection of programs designed to address the issues that contribute to juvenile delinquency. It could take the form of counseling, skill development, alternative learning, instruction, recuperation, or reintegration into families. Furthermore, this program delegated broad authority to the Department of Social Welfare and Development (DSWD) to defend the social welfare of all Filipino citizens, particularly the young, and to promote social development. The purpose is to develop community-based programs and services that will intervene on behalf of both CICL and CAR in order for them to reintegrate into their families and communities. The three categories are primary intervention, secondary intervention, and tertiary intervention. Interventions were split. The reporter also addressed the concepts of Republic Acts Nos. 9344 and 10630. To support children's healthy growth and development, these laws establish child-appropriate procedures and provide programs and services for prevention, diversion, treatment, reintegration, and aftercare. Prior to the passage of R.A. No. 9344, children at risk and CICL were treated similarly to adult offenders, as when previous President Ferdinand Marcos, Sr. signed the Judiciary Reorganization Act of 1980, which dissolved the juvenile and domestic relations courts.

The result of the survey is that the victim and child of the former's illegal activities meet each other face to face to settle the case," with the mean score of 3.44 interpreted as Very effective. The victim side also has the opportunity to express his opinion" with a total mean score of 3.5, interpreted as Very effective.

The overall goal of this research is to investigate the effectiveness of the intervention program for children in conflict with the law in order to align the program and the physiological correction of the children in the intervention program, as well as for a CICL child to enjoy the program to which the researcher will contribute.

Keywords: Criminology

Implication of Juvenile Delinquents to the Community: Basis for Social Reintegration Program

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Adviser: Leilani I. Cusack

Abstract

Juvenile delinquency is one of the greatest problems in our society today. There are primary reasons why young people start to rebel at a young age, and that sometimes puts them in serious situations. The behavior of a child is first developed at home. So, what they first adopt at home is what they will show and apply to the community. The reintegration of juvenile delinquents into the community promotes accepting the child back into the community after being sent to youth centers and detention centers to rehabilitate and go through counseling services. The juvenile delinquents are taking a step to demonstrate to the community that they are capable of changing their undesirable behavior into something positive and socially acceptable. The researchers conclude that in order to avoid or lessen the increase in the population of juvenile delinquents and the discrimination by the community, it is necessary to conduct seminars and programs in every barangay that focus on the topic of juvenile delinquency and its effects that will benefit not only the youth but also their families and the community.

Keywords: Criminology

Satisfaction Rate on the Rehabilitation Program for Person Deprived of Liberty in Caloocan City Jail

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Adviser: N/A

Abstract

In the Philippines, the Bureau of Correction has undertaken rehabilitation programs that focus on providing services that will encourage and enhance the inmate's self-respect, self-confidence, dignity, and sense of responsibility. These programs help an inmate be responsible and have a productive life upon release and ensure a balance between the security of the prison and the effectiveness of treatment programs. The inmates at Caloocan City Jail use their earnings to support various personal needs and income-generating activities. They are encouraged to engage in livelihood programs, particularly in handicrafts, for them to have an additional source of income. The inmates are also given value formation and moral-building activities through the emotional and religious program, which helps them realize what they have gone through and prepares them to become better individuals and re-born members of society.

The result of the summary Satisfaction Rate on Rehabilitation Program for Person Deprived of Liberty in Caloocan City Jail obtained the composite weighted mean of 3.46 as Strongly Agree in response in Livelihood program, the majority of respondents believe they can provide for their families even if they are imprisoned, followed by 3.58 as Strongly Agree in response in Caloocan City Jail in terms in Educational Program, PDL is having a positive influence, more confident in socializing with others and has better self-esteem. Lastly, Spiritual Program got 3.71 as Strongly Agree in dealing with guilt, finding motivation, direction, peace of mind, and a sense of purpose in life. Persons deprived of liberty have an experience that allows them to be productive while in custody. When it comes to PDL visits, the BJMP Caloocan City Jail faces resistant visitors since the value statement for respondents has a weighted mean of 3.16 with serious value interpretation.

The Bureau of Jail Management and Penology should come up with more programs to encourage the Persons Deprived of Liberty. In conducting a Rehabilitation program, it should be professional, performing equal and fair treatment. Provide human rights, Assessing the risk and needs of each Persons Deprived of Liberty. Balance the time distribute per rehabilitation program.

Keywords: Criminology

**The Effectiveness of Closed Circuit Television Camera to Business Establishments
Along Doña Carmen Barangay Commonwealth Quezon City**

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Hillary Lie Gestupa
Mayra Ronay

Adviser: Edgar Reyes

Abstract

As nations develop and their economies grow bigger, social problems also intensify. One great concern deals with peace and order as well as the safety and security of the people. Various psychologists would render different explanations to the cases of crimes, but what is apparent even to the most innocent individual is that crimes are everywhere. Anyone can be a victim of crime, which fosters fear in a lot of people. Knowing their responsibility, the governments of different nations have launched various innovations on how to prevent crimes. One of these innovations is the use of CCTV.

The study revealed that the CCTV camera was a highly effective tool in monitoring suspicious activities, improved general security, including safety around properties, helped to identify offenders, and was used to apprehend criminals. Closed Circuit Television (CCTV) cameras have recently become an indispensable part of daily life. Cameras are of vital importance as significant elements of security systems in different buildings and establishments such as houses, stores, and shopping malls. Also, millions of CCTV cameras are installed on streets with the goal of reducing crimes, preventing crimes, and increasing public safety.

Keywords: Criminology

**Effects of Defamation Crime Cases to the Teenagers of Brgy. 178, Bagong Silang,
Caloocan City**

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Ricky John Publico
Rosevelt Jr Francisco

Adviser: Dr. Myrna S. Cuntapay

Abstract

Many of the 16 to 18-year-old minors were victims or traumatized, which had an impact on their behavior and led to juvenile criminality. Their future may be impacted by this issue. In other situations, the victim has been so traumatized that they prefer to be by themselves rather than interact with others, particularly on those minors who are victims of defamation and who are pregnant at an early stage. Peers, an unhealthy society, and the environment were some of the causes of this issue. The goal of this research is to keep children safe and prevent them from developing bad habits or, at the very least, suicidal thoughts. Other traumas include damages for emotional pain and suffering, which are often included in compensatory damages for defamation. A successful plaintiff may also be awarded punitive damages. When a person or business makes a false statement about another person to a third party or parties and harms that person's reputation, this is referred to as defamation. Libel is the term for defamatory statements, whether they are spoken or written. Libel is the term used to describe written defamatory statements. Cyber libel refers to defamatory statements that are published online today, while slander refers to defamatory statements that are spoken. Sanctions for defamation include jail time, fines, and writing restrictions. If someone violates an order not to punish after being found guilty of defamation in court and receiving a suspended sentence, they may face the prospect of instant jail.

The statistics from the respondents to the survey that was conducted at Brgy are included in this chapter. 176 Bagong Silang, City of Caloocan. The findings, which include tabular, data analysis, and textual interpretation to further describe the findings, are presented in the order of the issues stated in Chapter 1. The study will specifically respond to the following research questions:

Keywords: Criminology

The Effectiveness of Police Visibility in Barangay Pasong Tamo Quezon City: Basis for Improvement Anti Criminality Campaign

John Patrick Bania

Luigi Gopio

Angelo Lacerna

Adrian Viernes

Adviser: N/A

Abstract

Home is the place where one seeks security and comfort; however, it could turn into a place of fear and insecurity if threats of burglary and other criminal acts are lurking around the area. It is the responsibility of law enforcement officials to ensure public safety and community service as well are enjoyed by the residents in an area. This means that there should be a response and resolution to the local burglary problem, which is a critical public concern. The government should be required to have answers ready and to plan and implement methods on how to combat these situations. One policing strategy, which is police visibility, has varying goals, including crime prevention, effective use of police resources, and suspect location. It has always been a police priority to fight and prevent crimes as well as to remove those who initiate crimes, including burglary, off the streets. With less visible police force in an area, more instances of crime are expected to occur. This raises a question as to how police visibility impacts the criminality campaign of a certain city or Barangay.

Keywords: Criminology

**An Assessment of the Community Immersion of Ex Convicts in Barangay Nagka-Isang
Nayon Novaliches, Quezon City**

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Rechell Ann Briones
Alondra Signey
Aijean Cuevas

Adviser: N/A

Abstract

Based on the study conducted, it was discovered that individuals who are incarcerated and then released back into society, commonly known as ex-offenders, face many obstacles during the process. The study aims to evaluate the level of community integration of ex-convicts in Brgy. Nagka-Isang Nayon, Novaliches Quezon City, mainly in terms of their financial and work-related situations. Ex-convicts face many challenges, such as social exclusion, maltreatment, aggression, stress, and anxiety, which affect their physical, psychological, and social well-being.

The results of this research have the potential to form a solid foundation for future studies on ex-offenders difficulties in reintegrating themselves into society. Additionally, it expedites the identification of issues and potential fixes for better prison management. Every prisoner who is prepared and willing to change is also given the same treatment. Even yet, there are still restrictions depending on the seriousness of the crime and transgression committed by the prisoner.

The recommended steps suggested in this study can also assist policymakers in the creation of specific programs and policies that aid ex-offenders in their efforts to re-enter the community. Through this, the government can help offenders find their place in society and contribute to its growth without causing trouble to anyone.

Keywords: Criminology

Assessment of Anti-human Trafficking Program Awareness in Barangay Holy Spirit Quezon City

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Apple Claire Escabas
Angel Kay Serrano
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Adviser: Eduardo E. Villaruel

Abstract

The research study aims to assess the anti-human trafficking awareness program in Barangay's holy spirit, Quezon. The explicit intent of the present study was to scientifically establish the effectiveness of existing anti-human trafficking awareness programs, which can be defined as plans of action and or policies that are implemented to achieve a specific goal. Therefore, the objective of this study is to help readers and future researchers recognize the anti-human trafficking awareness program helps to reduce the number of victims exposed to the terrors human trafficking can bring.

The results of the study showed that the Anti-human trafficking awareness program was effective in increasing knowledge and awareness of human trafficking among the participants. The majority of participants reported that they learned new awareness program information about human trafficking and felt more confident in identifying and reporting instances of trafficking.

The study found that identified several challenges and barriers to awareness of anti-human trafficking, including a lack of resources and funding for anti-trafficking efforts. Overall, the findings of this study highlight the importance of community-based approaches to Anti-human trafficking by raising awareness and engaging community members in anti-trafficking efforts, creating a more informed and empowered community that is better equipped to prevent and combat anti-human trafficking. Based on the findings of this study, recommendations for future anti-trafficking programs in Barangay Holy Spirit include increasing community participation and collaboration. In conclusion, the assessment of the Anti-human trafficking awareness program in Barangay Holy Spirit, Quezon City, provides important insights into the effectiveness of community-based approaches to prevent human trafficking. By continuing to engage and empower community members, it is possible to create a safer and more just society for all.

Keywords: Criminology

Crime Prevotion Strategies at Barangay Novaliches Proper Quezon City

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Adviser: Denise Anne G. Osorio

Abstract

The purpose of this study is to understand the revival of crime prevention in modern times and the fundamental values and principles behind the notions of crime prevention strategies in terms of situational, community, and barangay ordinances. Despite the fact that we have sent many patrolmen to the streets, the crime rate is still rising. Enhancing crime prevention supports the anti-criminality campaign plan that covers the eight focus offenses. Managing Police Operations Physical harm, robbery, theft, kidnapping of motor vehicles, kidnapping of motorbikes, rape, homicide, and murder. Every crime has a different crime profile, and no one can claim that they have the best strategy to reduce the increase. To address this issue, law enforcement agencies have already shifted to the principle of crime prevention rather than crime-fighting in order to determine their effectiveness and efficiency in achieving and maintaining peace and order, protecting civil rights and civil liberties, and enforcing the law. This research used a descriptive method because it describes a population, situation, or phenomenon that is being studied. It is also designed for analyzers to gather information because it's important to have a proper understanding of what a research problem is all about. Descriptive methods allow the researcher to analyze facts and help in developing an in-depth understanding of the research problem. Since the topic is all about the Crimes Prevention Strategies at Barangay Novaliches Proper, Quezon City, this method is suited.

The result of this study reveals that the responded "Strongly Agree" that there are police visible in the area; increasing the number of CCTV cameras in public and Street Parking Regulations are the implications to prevent criminality at Barangay Novaliches Proper, Quezon City.

The researcher recommended increasing the presence of Law Enforcement Personnel and Barangay Officials in high crime areas by patrolling and roving in areas, especially at night, and also providing counseling and support to victims of crime.

Keywords: Criminology

Level of Awareness on Cyber Crime Prevention Act of 2012 (RA 10175) Among the Generation Z in Quezon City: an Assessment

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Adviser: N/A

Abstract

The increasing integration of web technologies in everyday life, along with the popularity of social networks and the development of mobile technology, contribute to the creation of an optimal environment for various types of cyber crime and the dissemination of illegal Internet content. Both children and teenagers represent not only the most avid users of new technologies and functionalities but also the most nave segment of the population. The general public is also not sufficiently aware of the severity of the problem. As part of the General Programmed on Security and Safeguarding Liberties, the European Commission established the Prevention of and Fought Against Crime Programmed; the project “Education as a Strategic Method against the Illegal Use of Internet” is funded within the framework of this program with the key goal of increasing the awareness of the general public, children and teenagers in particular, on the issues related to cyber crime and illegal use of the Internet.

Keywords: Criminology

Effectiveness of Arson Investigation in Barangay 171, North Caloocan; An Assessment

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Adviser: Eduardo E. Villaruel

Abstract

Fire can be classified as an accidental or natural occurrence, but if someone deliberately sets fire on someone's property, it becomes a crime of arson. Arson is a deliberate or willful setting of fire through property and is still a major issue on a global scale, resulting in high costs of damage in terms of property loss, injuries, and fatalities. The purpose of this study is to assess the effectiveness of arson investigation in Barangay 171 North Caloocan.

The results of the study about the effectiveness of arson investigation in barangay 171 North Caloocan indicate that the effectiveness of arson investigation is based on the sufficient numbers of arson investigators assigned to arson investigation, which garnered the most response from the respondents with the weighted mean of 3.70 and with the verbal interpretation of "Strongly Agree". The researchers suggest measures that can be proposed to address the problem encountered.

Keywords: Criminology

**Community Awareness on the Republic Act 11313 Known as the Safe Space Act of 2019
at Barangay 176 Bagong Silang, Caloocan City: An Assessment**

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Roxan Morillos
Christine Pepe
Angelique Ponce

Adviser: Denise Anne Osorio

Abstract

The Republic Act 11313, also known as The Safe Space Act of 2019, is the stated Bill that sought to protect both the public's safety and everyone's sense of privacy. The law focuses on gender-based sexual harassment in public locations, such as streets, privately held establishments that are accessible to the public, and public transportation. The declared goal of the bill that created the Bawal Bastos Law was to safeguard both public safety and each person's right to privacy. Because men and LGBTQ people also commonly hear obscenity outside, the ban on profanity rule was implemented as RA 11313 cases worsened. This law was enacted in order to shield people from those who have done nothing except cause trouble for others.

Based on the results of the survey, it can be concluded that there is a significant issue of gender-based sexual harassment in Barangay 176 Bagong Silang, Quezon City.

Based on the recommendation, Increasing the penalties for the second offender of sexual harassment. Referral to another appropriate authority for review for possible violation of State and Federal statutes may also be appropriate. Referral for training, referral for counseling, Suspension, reassignment, demotion, or termination of employment, Written or verbal reprimand.

Keywords: Criminology

**Assessment of Barangay Community Peace and Order Council in Preventing Riots in
Barangay Gulod, District V, Novaliches Quezon City**

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Rg Udiong

Adviser: Ms. Denise Anne G. Osorio

Abstract

Riots are one of the most common problems faced by Barangay Gulod, District V at Novaliches Quezon City, and sometimes cause damage to other infrastructure belonging to the Barangay, injuries to those involved in it, and sometimes even cause the loss of some lives. Having peace and order in a Barangay is very important because it teaches correct behavior and explains wrongdoings and their effects.

The study revealed that the respondents “Agree” to the following: “Streetlights are installed to maintain see-through roads,” especially “riot,” and “CCTV cameras are installed to easily identify rioters.” “Poor implementation of Barangay ordinances to keep the community safe, especially during night time when riots are being initiated. The researcher proposed some measures to address the problems encountered by the Barangay in preventing riots, like further strengthening security in the Barangay, such as the installation of CCTVs and streetlights to better guard every corner of the Barangay, and last is the community support necessary to explain to the Barangay that any policies implemented by a Barangay will not be successful if there is no support from the people contained in it or in a Barangay.

Keywords: Criminology

Burglaries in Little Baguio Miramonte Heights Caloocan City: Guidelines for Policy Enhancement

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Abstract

Burglary is a serious crime that can have a significant impact on individuals, families, and communities. Burglaries can result in the loss of valuable possessions damage to property, and can leave victims feeling violated and unsafe in their own homes. Despite efforts to prevent burglaries through various policies and measures, the number of burglaries continues to be a concern in many areas around the world. Therefore, it is important to conduct research that focuses on developing effective strategies for preventing burglaries and mitigating their impact on victims. This research paper aims to provide an overview of current policies and guidelines for burglary prevention and to propose recommendations for policy enhancement in order to create safer communities for residents. By examining the effectiveness of existing policies and developing new recommendations, this research paper seeks to contribute to the ongoing efforts to reduce the incidence and impact of burglaries.

Many residents took part in our study, and they were classified into two groups: victims and barangay authorities. They expressed major difficulties in appraising burglary victims, owing mostly to a lack of protection in their houses and the psychological anguish it causes a victim. Local governments adopt preventive measures such as assigning private security to patrol areas where there is a high rate of theft.

The findings highlight the importance of every resident's protection and safety so that no one else becomes a victim of stealing. Following preventive steps will help to avoid these types of accidents. Local government initiatives are among the most significant; nevertheless, strengthening security and safeguarding the safety of all residents is even more critical.

Keywords: Criminology

Implementation of Barangay Disaster Risk Reduction Management in Barangay San Agustin Novaliches Quezon City

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Adviser: Denise Anne G. Osorio

Abstract

The Philippines is one of the world's most susceptible countries when it comes to disasters such as typhoons, floods, landslides, volcanic eruptions, earthquakes, etc. The Philippine government was able to come up with different adaptive strategies because of the past disasters that had already occurred. However, there are still gaps in disaster management that need to be filled in, especially given the limited quantity of data that is currently available as a reference for local levels of preparedness. In this study, we dug deeper into the implementation of barangay disaster risk reduction management in barangay San Agustin, Novaliches, and Quezon City.

From the results of this study, it was revealed that the majority of the respondents "strongly agree" that the implementation of barangay disaster risk reduction management in barangay San Agustin, Novaliches, Quezon City was implemented in terms of communication and facilities and that some of them "agree" to it in terms of emergency planning. It was also identified that the barangay rarely conducts drills and seminars for its residents on what to do when a disaster occurs. They do not give early warning signals to their residents and basically do not have any emergency plans on hand.

The results show the need for active dissemination of the early warning system, for it can help increase resilience by improving one's capacity to prepare ahead of time, which in turn increases the barangay's and residents' abilities to quickly recover and decrease future vulnerabilities. As attested by the overall respondents, the barangay should conduct regular simulation exercises or drills to prepare for the identified primary hazards and risks for disasters. Disasters can happen at any time of the day or in moments that we least expect them to happen, so it is only befitting that the barangay takes care of its residents by equipping them with enough knowledge to reduce or prevent any worst-case scenarios during a disaster.

Keywords: Criminology

Preparedness of Quezon City Social Welfare and Development in Conducting Diversion Program in Barangay Kaligayahan Novaliches

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Melvin Hermosa

Adviser: Denise Anne G. Osorio

Abstract

This study focused on the Preparedness of Quezon City's Social Welfare and Development in conducting a diversion program in Barangay Kaligayahan Novaliches. Two groups from the barangay personnel and residents were selected using a purposive sampling technique based on the result of the Preparedness of Quezon City Social Welfare and Development.

The findings suggest that Quezon City Social Welfare and Development is adequately prepared to conduct the diversion program in Barangay Kaligayahan. The staff members possess the necessary skills, knowledge, and training to implement the program effectively. They also have access to the necessary resources, including facilities and equipment, to support the implementation of the program. However, the study also reveals some challenges that Quezon City Social Welfare and Development may encounter in conducting the program, including the lack of coordination among stakeholders and the limited budget for program implementation. Furthermore, the study highlights the importance of community involvement and engagement in the successful implementation of the diversion program. The Barangay officials and youth offenders who participated in the study emphasized the need for more community-based interventions to address the underlying causes of youth delinquency.

Overall, the study concludes that Quezon City Social Welfare and Development is adequately prepared to conduct the diversion program in Barangay Kaligayahan. However, there is a need for more collaboration and coordination among stakeholders to ensure the sustainability and effectiveness of the program. The study recommends that Quezon City Social Welfare and Development should explore more community-based interventions that involve the active participation of the community, especially the youth and their families. Additionally, there is a need to secure more funding to support the implementation of the program and ensure its long-term success.

Keywords: Criminology

Minors' Involvement on Prohibited Drugs at Barangay Baesa Quezon City: An Assessment

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Jesabelle Sanchez
Alessandra Villar

Adviser: N/A

Abstract

This study dealt with the issue of minors' involvement in prohibited drugs at Barangay Baesa, Quezon City. It sought to determine the problems encountered by the barangay in the performance of their duty, the actions taken to control the involvement of minors, and the proposed measures to assess the problems related to prohibited drugs.

The researchers found out that based on the responses given by the respondents, the usual factor why minors are getting involved in drugs in terms of family is a broken family; in terms of peer groups, a child who does not go to school could lead to the involvement to drugs; lastly, in terms of the community, there were two most answered factors which are having addict people in the society and addict people are using the minors to buy and sell prohibited drugs. The most common action taken by the barangay to control the involvement of minors in prohibited drugs is the establishment of BADAC or barangay anti - drug council that aims to help drug prevention and drug control programs of the community. Furthermore, from the data gathered, the highest rank in the problems encountered by the barangay in the performance of their duty is parents denying their children's involvement in drugs. The proposed measure based on the responses of the respondents is that parents should be aware of the people surrounding their children and their activities outside.

The result of this study shows the urgency to prevent the involvement of minors in prohibited drugs. Family, peer groups, and community are the different factors that could lead to one's involvement. The barangay's implementation of programs and advocacies against illegal drugs is a big help to give knowledge to people, especially minors.

Keywords: Criminology

The Role of Social Media in Preventing Cyberfraud in Barangay 165 Bagbaguin Caloocan City

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Adviser: Denise Anne G. Osorio

Abstract

This study focused on The Role of Social media in Preventing Cyber Fraud at Barangay 165 Bagbaguin Caloocan City. The respondents are 40 Residents and 10 Law Enforcement agencies who participated during the data-gathering phase. It focused on the following: 1) Demographic profile of the respondents. 2) Respondents assess the Role of Social media in Preventing Cyber Fraud at Barangay 165 Bagbaguin Caloocan city. In terms of compromise, cyber scams, and information. 3) Problems encountered by the respondents in Barangay 165 Bagbaguin Caloocan city. 4) Measure that may be proposed to address the problems encountered by Barangay 165 Bagbaguin Caloocan city in Preventing Cyber fraud. The statistical tools used were frequency and percentage, weighted mean, ranking, and Likert Scale.

Keywords: Criminology

Implication of Broken Family in Predicting Juvenile Delinquency Towards: Intervention Program

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Abstract

Juvenile Delinquency is a prevalent issue in the community, with adults disappointed and afraid that children from broken families are not eligible to be imprisoned. Preventive Measures for Juvenile Delinquency aim to explain the relationship between broken Families and Juvenile Delinquency and promote action plans to prevent further damage. Economic difficulties, such as poverty, can increase the risk of delinquency for children from broken homes. Since 2020, there has been an increase in youth violence nationwide. To help children from broken homes succeed, it is crucial that parents, educators, and policymakers address these problems and offer support and resources. Researchers agreed that family counseling and child assessments are crucial components in preventing broken families and juvenile delinquency, as well as conducting seminars and other forms of recreation.

The findings showed that a moderate amount of data affirms the idea that a broken family is associated with a higher risk of juvenile delinquency. It has also been observed that inadequate parental supervision has a significant impact on juvenile delinquency, particularly when the parent exhibits excessive permissiveness and is unable to control the use of substances like alcohol. This causes the child to feel neglected and emotionally deprived, which causes them to behave inappropriately outdoors and at school.

Broken families and juvenile delinquency have been studied extensively, and research has shown that children from broken families are at a higher risk of participating in delinquent conduct than those from intact homes. This association has been shown in people of all cultures, socioeconomic groups, and family structures and is due to the absence of parental control and direction. Children who experience this neglect may act out or engage in risky behavior in an effort to gain attention.

Keywords: Criminology

The Effects of Illegal Gambling to the Residents of Barangay 188, Caloocan City.

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Adviser: Dr. Myrna S. Cuntapay

Abstract

Illegal gambling refers to any type of gambling activity that is conducted in violation of laws or regulations. It is a significant problem in many parts of the world, and efforts are being made to combat it through law enforcement and educational campaigns. However, it remains a persistent issue that continues to affect many people. This study aimed to investigate the effects of illegal gambling on the residents of Barangay 188, Caloocan City.

The study found that illegal gambling has significant social, psychological, and socioeconomic impacts on the residents of Barangay 188. The respondents reported various problems, including financial losses, mistrust among community members, difficulties in maintaining employment, and higher rates of illegal activities and unemployment.

Based on the findings, the study identified several recommendations to address the negative effects of illegal gambling, including programs to improve barangay prevention, determine the negative effects of illegal gambling, provide counseling, conduct awareness-raising seminars, and involve community participation. The findings of this study can be used to develop targeted interventions and programs aimed at reducing the negative impact of illegal gambling on the community and to advocate for policy changes aimed at reducing its prevalence in the area.

Keywords: Criminology

Issues and Concerns of the Residents Living Within the Vicinity of the New Quezon City Jail in Bagong Silangan

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Rowel Gulandrina
Kobie Obina
Lenon Rellora

Adviser: Edgar A. Reyes

Abstract

This study focused on the issues and concerns of the residents living within the vicinity of the new Quezon City jail in Bagong Silangan. A descriptive type of research was utilized as a design in conducting this study with the participation of 50 randomly selected respondents from the population of Bagong Silangan, Parkwoods Violago Home Subdivision., Quezon City. by using a purposive sampling technique.

Results showed after completing the study that the respondents believed that the conduct of safety and security measures has a significant contribution to the issues and concerns of the residents, which uplifts the public confidence and trust of the people through continuous observation of community visibility, patrol, and community policing. The ability to control and maintain tranquillity in a community was the product of employing the practice of safety and security.

Keywords: Criminology

The Effects of Abduction in the Community in Barangay Pasong Putik Quezon City

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Abstract

This study aims to determine the effects of abduction in the community at Barangay Pasong Putik Quezon City. The study utilizes a descriptive research method, which was used to gather information from respondents in accordance with the posed questions.

The results of this study show that abduction had an effect on the community, and it can also affect their daily lives. The result also revealed that the effects might be psychological and behavioral effects that can lead to poor communication with others and a lack of socializing. This study recommended that the barangay should conduct seminars for its residents with regard to what to do when there's an abduction, as stated in our background of the study.

Abductions may happen at any time of any day or night, at we least expect them to; the barangay has helped to take care of its citizens by giving them the knowledge they need to lessen or prevent any worst-case scenarios during such an event. It's not just the Philippines that is experiencing an increase in abductions; there are other nations that are also experiencing this problem. Abductions are becoming more unpredictable by the day; it's preferable to be ready for the worst rather than hoping for the best and suffering the effects later. The implications of this study could be used to determine how the abduction can affect every individual who experienced abduction and how they will manage to support and help others who encounter the abduction.

Keywords: Criminology

Motorcycle Driver's Traffic Violation Along Quirino High Way Novaliches Proper Quezon City

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Adviser: Eduardo Villaruel

Abstract

The purpose of this study is to determine the motorcycle drivers' traffic violations along Quirino Highway, Novaliches Proper, Quezon City, in terms of violations involving licenses, violations involving registration, and violations involving the accessories of the motorcycle vehicle. This study looked at the violations of rules and regulations on traffic management by motorcycle drivers on Quirino Highway, Quezon City. The researcher used forty (40) respondents, composed of thirty (30) motorcycle drivers and ten (10) enforcers. The researcher will ensure that the respondent will completely and sufficiently fill out the questionnaire and give the necessary information needed by the study instrument.

The result of this study reveals that motorcycle drivers' traffic violations along Quirino highway novaliches proper, Quezon City, in terms of violations involving license, violations involving registration, and violations involving accessories of motorcycle vehicles are the primary violations that are violated. This study recommended that the Local Government unit on Quirino Highway, Nova Proper, Quezon City, conduct a thorough seminar for motorcycle drivers to prevent violating traffic rules and regulations and for the traffic enforcers to ensure that the implementation of traffic rules and regulations are just and correct.

Keywords: Criminology

Effectiveness of Traffic Enforcer at Barangay Novaliches Proper in Quezon City.

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Adviser: N/A

Abstract

Traffic control and enforcement of various traffic and parking regulations form an important part of the Traffic Enforcer's function in the safe movement of pedestrians, vehicles, and bicycles on the road. To allow for the safe movement of traffic, the enforcers take appropriate enforcement action to help keep the community in compliance with appropriate traffic laws. Like other countries, the Philippines has laws that require people to wear helmets, fasten seat belts, prohibit cell phone use, or get drunk while driving in traffic. There are two functions of traffic law enforcement in the Philippines: To promote citizens' compliance with traffic laws by enforcing laws and regulations to prevent bad situations from happening. Surely, law enforcement is there to protect the safety of residents when participating in transportation.

The following are the findings of the study based on the sub-problems formulated: Sub-problem no. 1 Demographic profile of the respondents in terms of: 1.1 Age, On the part of the Traffic Enforcer, the majority of the respondents are 26 – 33 yrs. Old with a frequency of 14 or 70 percent. On the part of the Brgy. Personnel: the majority of the respondents are 26 – 30 years old, with a frequency of 16 or 80 percent. 1.2 Sex: On the part of the traffic enforcer, the majority of the respondents are male, with a frequency of 20 or 100 percent, on the part of the Brgy. Personnel: the majority of the respondents are male, with a frequency of 17 or 85 percent. 1.3 Civil Status: On the part of the traffic enforcer and barangay respondents, both groups got married with a frequency of 20 or 100 percent.

Keywords: Criminology

**The Role of Pornography to the Increasing Rape Cases Committed by the Minors at
Barangay 175 Camarin Caloocan City**

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Adviser: N/A

Abstract

Over the past few years, there have been more crimes, and many rapes have recently turned violent. They can easily access those numerous pornographic websites if they can manipulate their thinking. A form of sexual abuse that involves minors is child pornography. Furthermore, a factor in some minors being raped is their inability to defend themselves against sexual abuse when it happens.

The statistics show that the majority of respondents are male and single adults between the ages of 18 and 25. Early sexualization, an increased risk of sexual assault, and addiction are three outcomes of pornography. The next step that parents can take to prevent their kids from viewing porn is to restrict how much time they spend using computers or other devices that have an internet connection. The respondent may suggest ways that future legislators could use to limit access to pornography, such as strengthening the site's age restrictions.

According to the data, the majority of respondents are male individuals between the ages of 18 and 25 who are single. Three effects of pornography are early sexualization, an increase in the likelihood of sexual assault, and addiction. Next, parents limit how much time their children spend using computers or other devices with internet connections in an effort to keep them from accessing porn. And the respondent may offer ideas on how future lawmakers might restrict access to pornography, like tightening the age restrictions on the website. The following are hereby advised based on the information received and the conclusions reached: The government ought to permit the inclusion of sex education in all secondary curricula to give students access to information on these kinds of sexual themes.

Keywords: Criminology

Barangay Payatas Quezon City Drug Prevention Program

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Abstract

Drugs are a kind of medication that have a wide range of therapeutic applications. Drugs can be classified as illegal in the modern world since they are frequently abused for excessive consumption, which generates addiction. Researchers aimed to address this issue, particularly in Barangay Payatas, Quezon City, Philippines and provided the community with the finest preventative program to increase residents' and adolescents' knowledge. The researcher is of the opinion that a nation will be improved by a cohesive community and law-abiding citizens. The purpose of this study is to identify the prevalent issues that Barangay Payatas in Quezon City faces. As researchers, we hope to offer a remedy for the issues related to illegal drugs and drug users. Last but not least, researchers will be aware of the aspects that could have an impact on the nation and community on illegal substances.

This chapter presents information from twenty (20) Barangay authorities of Barangay Payatas in Quezon City. And fifty (50) residents who took part in the survey as responders. In accordance with the given research topics, it also provides an analysis and interpretation of the data that has been acquired.

This chapter summarized the study's findings, output, conclusion, and recommendation. Studying the Barangay Payatas Quezon City Drug Prevention Program. Barangay Payatas, Quezon City residents responded. Seventy male and female respondents were surveyed. This study found that most responders are single women aged 17–22 and 23 and older. This study recommended adding drug rehabilitation centers to each barangay and supervising the watch list for drug surrenderers and PWUDS.

Keywords: Criminology

Intervention of Sanguniang Barangay Gulod Novaliches, Quezon City Againsts Streetcrime

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Adviser: Denise Anne Grepaldeo Osorio

Abstract

This study represents how to mitigate street crimes in Barangay Gulod Novaliches Quezon City and provides an opportunity for the citizens of Barangay Gulod. It represents the solution to the insufficiency of the Barangay that can help the staff of the Barangay Officials do their duty. The aim of the researchers is to know what the most effective crime prevention methods are. This research can help the peace officer or the Public Officer maintain Peace and Order in the Barangay. The community can also benefit from This study on how to protect themselves from street crimes.

To Sanguniang Barangay Gulod, The Researchers highly recommend focusing on sports and tournaments, which can be an effective Barangay Activity in promoting peace and order and, eventually, crime mitigation. The Researchers highly recommend foot patrol to monitor the effective implementation of curfew hours within the LGU jurisdiction. Future Researchers Understand well the effect and influence that will happen depending on the other parameters that can be connected to different classifications of crime intervention.

Keywords: Criminology

The Influence of Barangay Officer in Enhancing Public Safety on Barangay Batasan Hills Quezon City

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Adviser: N/A

Abstract

Background of the Study Barangay is a place where you would know about issues, information, and the like regarding its constituents. The Barangay Batasan is in charge of organizing development projects and programs within its boundaries, carrying out policies and activities in the community, and providing the inhabitants with basic services that barangay officials, personnel, and members of the Lupong Tagapamayapa and staff are expected to carry out their prescribed obligations and responsibilities at the local level by upholding the laws, executing pertinent initiatives, and advancing the welfare of all.

Barangay Officials in implementing ordinances and administrative code of the barangay (3.59), follow the instruction order to ensure the safety of the people in their barangay and the barangay responds immediately when called for help (3.57), help the Barangay Officials prevent crimes and promote peace and order (3.54), conducts planning and strategical method to promote public safety (3.52), and initiates teamwork in preventing or otherwise minimizing the commission of crime in the barangay (3.49).

Keywords: Criminology

The Effectiveness of Police in Preventing Illegal Gambling in Barangay Bagbag, Quezon City.

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Abstract

Executive Order no 13, which aims to strengthen the fight against illegal gambling in the Philippines, was issued. Executive Order No. 13 mandates relevant law enforcement agencies to coordinate campaigns against illegal gambling and clarifies the territorial jurisdiction of government authorities that issue licenses for gambling and online gaming facilities. This study focused on how respondents assess the effectiveness of police in preventing illegal gambling in Barangay Bagbag, Quezon City. Residents from Barangay Bagbag, Quezon City, were selected using a purposive sampling technique.

The study revealed that lack of cooperation from the community is the main concern in the effectiveness of police in preventing illegal gambling. This concern may be addressed by encouraging the community to participate in preventing crime, especially illegal gambling, by conducting seminars to raise awareness regarding the negative effects of illegal gambling in the community. Further recommendations include implementing maximum tolerance, increased police visibility, and inspection in secluded areas where crime is most likely to take place.

Further research on a larger population may be beneficial in attaining more diverse responses from participants. Other Criminology related concepts can be used in future research. Future researchers can utilize this study as a resource to present a different approach and view on preventing illegal gambling if they want to analyze the topic in the future.

Keywords: Criminology

Assessment on Online Fraud Victims Among the College Students in Novaliches Quezon City

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Abstract

The digital age has touched almost all aspects of our lives, more so during the pandemic when even ordering food is done online through apps and using an e-payment system. It is now impossible to do the majority of transactions, whether it is with banks, schools, the government, or even merchants, without the use of any digital device or having an online account. With people doing more transactions online, it is inevitable for fraudsters and scammers to also do their thing "hunting" online, finding their next prey among the millions of citizens who use the internet for various purposes on a daily basis.

The respondents were described as 21-25 years old, male, 10,000 and below family monthly income, middle class, single, and catholic. The frequent online frauds experienced by the respondents where they need to pay a fee or buy a product in order to collect the prize, received notification of a lottery win or a competition win but were informed, and contacted by someone pretending to be from a legitimate organization, and ask to provide (or confirm) personal information. Online fraud victims are assessed as "often" experienced in terms of verification of documents, illegal online applications, numerous access, and safety and security.

There are proposed guidelines that can be proposed to properly implement the Cybercrime Prevention Act of 2012 to decrease the number of online fraud victims in Novaliches, Quezon City. The respondents should be aware of the Cybercrime Prevention Act of 2012, particularly the students/ young adults, on how they are dealing with the law mentioned and the process of contacting the authority (refer to guidelines proposed in Chapter 3, 4.8)

Keywords: Criminology

**Deviant Behavior of an Individual That Leads to Commission of Crime in Barangay
Batasan Hills Quezon City**

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Adviser: Mr. Eduardo Villaruel MSCJ

Abstract

Criminal and deviant conduct, including genetic and environmental factors on deviant behavior, is a significant area of criminological research and psychological research. This is crucial to comprehend because if we can pinpoint the moment when abnormal conduct first appears, we might be able to assist the offender to stop them from committing further crimes.

Some of the participants in our focus group, who are barangay officials and barangay volunteers, have given their suggestions; we have found out that the best idea to prevent crime in Barangay Batasan Hills, Quezon City through the suggestions and ideas of barangay officials of Batasan is first the installation of CCTV camera on different streets in Batasan Hills, Quezon City and the second is the strict implementation of Barangay curfew. It's one of the most successful at decreasing juveniles' involvement in violent and property offenses below the statutory curfew age and showed that the community's security, order, health, and crime prevention were all improved by the implementation of curfews.

Keywords: Criminology

The Importance of Police Community Relations Basis for Improve Community Policing Program at Barangay San Agustin Novaliches Quezon City

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Adviser: Dr. Myrna S. Cuntapay, RCrim

Abstract

This research study is about the Importance of Police-community Relations Basis for Improve Community Policing Program in San Agustin Novaliches, Quezon City. As individuals, we all wanted to work in a peaceful environment where we were capable of sharing our knowledge, skills, and ideas to achieve the success we were working for. Building a harmonious relationship in the workplace with the police community results in a better outcome. Improving Community Policing Program leads to good police- community relations in San Agustin Novaliches. Police-community relations are imperative for developing trust between police and citizens. Each of us has an ideal workplace in mind that is engaging and where we are eager to apply our abilities, information, and ideas to the accomplishment of our objectives. It is possible to improve police-community relations and achieve greater results through developing strong working connections and positive police-community relations. For the public to have confidence in the police, there must be strong police-community ties.

The result of the summary of the Assessment of Two groups of respondents at Barangay San Agustin Novaliches, Quezon City, obtained a composite weighted mean of 3.69 as Strongly Agree in response in Barangay officials and 3.68 as Strongly Agree in response to Residents in the community. In terms of Public Safety, Barangay officials got 3.63 as Strongly Agree, and Residents got 3.75 as Strongly Agree. In terms of the Peace and Order Program, Barangay officials got 3.73 as Strongly Agree, and Residents got 3.64 as Strongly Agree. In terms of Transparency, Barangay officials got 3.70 as Strongly Agree, and Residents got 3.66 as Strongly Agree.

Keywords: Criminology

Level of Awareness in Practicing Basic Safety Precautions in Relevance of Fire Prevention in Brgy San Agustin Novaliches Quezon City

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Adviser: Ms. Denise Anne Osorio

Abstract

Fire is one of the most serious disasters that threaten public safety and a major cause of damage to property, injury, and loss of life. It is important to know and be aware of the basic safety precautions and relevance of fire prevention to reduce or eliminate the occurrence of fire by training in fire safety, as well as in the proper maintenance and care of fire protection and life systems and by counting potential ignition sources and fuels.

It was discovered that the respondents are ages 20 - 25 and above, the majority of them are aware of practicing basic safety precautions in the relevance of fire prevention, and the children playing with fire is one of the main causes why fire incidents occurred in the community based on the knowledge of respondent in Brgy San Agustin. The problem encountered by the respondents is human error, which means that untrained staff or anyone can easily place combustible materials in the wrong place, which can cause fire incidents.

Keywords: Criminology

Problems Encountered in Day-To-Day Experience of Person Deprived of Liberty in Caloocan City Jail

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Abstract

This research was conducted to identify the problems encountered in the day-to-day experience of a person deprived of liberty in Caloocan City Jail. Questions were formulated to guide the study.

On the basis of such findings, recommendations were established that the government should add or build new prisons or jails to solve the problem of prison overcrowding. The government should fortify the security in each cell by employing more personnel to control the violence happening inside the prison. Prioritize city jails, especially in conducting medical missions, so that prisoners will have an opportunity to check their condition. In the gathered data, the researchers found that there are many problems inside the jail that PDLs encounter in their daily lives. This study revealed that PDL's problem that was experienced inside the jail has a huge impact on their safety and health- physical and mental. This study also revealed that some problems PDLs experience are caused by their co-prisoners or co-PDLs. Some problems PDLs encountered are due to lacking of staff and government. This demonstrates the importance of proposing measures to solve the problems and lessen the chance of experiencing worse or bigger problems. And the actions the government or authorities should be taken. Through conducting this study, researchers have been able to see the most common problem encountered by PDLs in terms of facility is inadequate bedding- the lack of bedding types of equipment such as pillows, blankets, and bed sheets. And poor ventilation, in which PDLs are enabled to get fresh air. On the other hand, the majority of the respondents agreed that the problem they most experience in terms of sanitation is their unhygienic living conditions.

Keywords: Criminology

Use of Facebook Platform on Police Investigation by Qcpd Station 4 Novaliches in Solving Crime

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Abstract

An investigation is one of the instruments of a police department; it is used to enlighten the facts in a case. Police investigations are hard, which is why police enforcers use different tools to help them solve crimes. Facebook and other Social Media platforms are some of the things that can be used in police investigations. Over 4.26 billion people use social media around the world (DIXON 2022), where they put anything that happens in their lives. So, it's normal that police enforcers use it in their investigations, but because anyone can put almost anything on social media, it's hard to distinguish between real and fake information that social media has. One of the uses of Facebook platforms in police investigations is when, in some cases, the crime committed was recorded by someone's gadgets or even CCTV cameras and uploaded to Facebook. In this case, Facebook was used in police investigations by providing some evidence of a crime that happened.

Keywords: Criminology

Impact of the Barangay League Program Conducted in Brgy. 166 Kaybiga to Prevent Juvenile Delinquency

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Adviser: N/A

Abstract

The researcher was able to see an actual problem that occurred in each circumstance of respondents through the process of this study, and there is a need for attention and help for individuals who are facing this type of difficulty. Barangay Kaybiga should focus on the main problem of their jurisdiction. Giving an ear to listen to the opinions and queries of the people to know the better solution to the problem facing the barangay. If the barangay fails to comprehend the suggestions of the youth and the people, the barangay will not be successful with its league program, and its jurisdiction will be at risk of juvenile cases, which would make the problem difficult to anticipate.

It was discovered on the analysis that most of the respondents agree that the barangay league program has an impact on preventing juvenile delinquency. The barangay Kaybiga encountered major problems in terms of its league program, and there are measures to prevent juvenile delinquency to address the problems encountered. On the basis of such findings, recommendations were made that barangay Kaybiga should strengthen its community-based program and implement barangay ordinances to protect the youth. Encouraging community engagement empowered the youth to maintain their strength and strengthen their weaknesses. The juveniles who developed their skills joined the league program and sponsored it to improve the social bond of the youth, enhance their skills in the field of sports, be far from delinquent cases, and maintain their character development.

Keywords: Criminology

The Continuous Kidnapping in Pasong Putik, Quezon City

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Abstract

Kidnapping is a major problem for many law enforcement agencies. The primary objective is to catch all the people behind this kind of illegal activity and protect the person from any threat to his surroundings; the primary target of a perpetrator is women; according to the Philippine National Police Anti-Kidnapping Group, every year, we are expecting a hundred cases of kidnapping in a different part of the Philippines which is the primary victim are women to ask for some ransom and favor in exchange of the life of a victim.

Respondents assessed the impact of continuous kidnapping in Pasong Putik, Quezon City. Severe or long terms stress, trauma, neglect, cause of kidnapping in Pasong Putik, Quezon City, sleep problems, low mood, high levels of anxiety, and other mental health problems can make it difficult in daily life, Experiencing panic attacks, depression, and schizophrenia, Having problem with memory, reality thinking confusion and concentration.

The discussion demonstrates the impact of continuous kidnapping in Pasong Putik Quezon City on how to address the problem encountered by the respondent, and here are some ways to promote and practice safety. Avoid posting your personal information or your home address, conduct free legal advice to the victim, Conduct a seminar about kidnapping at least once a month, Install more CCTV cameras on every corner of the street, And the last rank is Carry any self-defense weapon at all times, sharp object such as a ball pen or pepper spray has regarded as (Very Agree)

Keywords: Criminology

The Implementation of Fire Prevention Programs by the Bureau of Fire Protection in Barangay. Novaliches Proper in Novaliches, Quezon City

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Adviser: Eduardo E. Villaruel

Abstract

The purpose of the study was to evaluate the success of the Bureau of Fire Protection and fire prevention measures in Barangay Novaliches Proper, Quezon City. The Bureau of Fire Protection in Barangay Novaliches Proper, Quezon City, adopts policies to ensure community fire safety. These programs include a range of topics, including emergency response services, inspection and enforcement of fire safety laws, and education regarding fire prevention. Previous studies have demonstrated that the Bureau's programs are well-managed and well-implemented.

The results of this study revealed that the OPLAN Ligtas Pamayanan Programs and Fire Prevention Month Programs were at the top of the programs. The Bureau of Fire Protection has been aggressive in assisting the residents of Barangay Novaliches Proper to become knowledgeable and aware of fire prevention procedures, according to the study's findings, which were observed. This was accomplished using a variety of techniques, such as holding fire drills in schools and other settings to teach people how to act in the event of a fire emergency.

This study recommended that each program conduct regular community-based fire safety education programs and training to increase awareness and preparedness among residents, Increase the number of fire stations and fire trucks in the area to improve response time and coverage, strengthen the inter-agency collaboration among local government units to enhance fire safety measures and response efforts, establish a community-based fire brigade composed of trained volunteers to assist in fire prevention response and provided incentives in recognition programs for exemplary performance or service among Bureau of Fire Protection personnel.

Keywords: Criminology

Prohibition of Illegal Parking at Novaliches Proper Quezon City

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Abstract

Illegal parking is a significant problem in urban areas, as it causes congestion, obstructs traffic flow, and poses safety hazards for pedestrians and motorists. In response, the local government of Novaliches Proper, Quezon City, implemented a prohibition of illegal parking in the area. This study aimed to evaluate the effectiveness of the prohibition as perceived by 30 respondents.

The results showed that the majority of the respondents were aware of the prohibition of illegal parking in Novaliches Proper. Of these, they reported that they had observed a positive impact on traffic flow while noting improvements in pedestrian safety. However, some respondents still observed instances of illegal parking, reporting that it still occurred frequently. Moreover, some respondents suggested that stricter enforcement was needed to fully eliminate the problem of illegal parking. Specifically, the respondents suggested increasing fines and penalties for violators while recommending more frequent monitoring and enforcement by local authorities.

The findings of this study indicate that the prohibition of illegal parking in Novaliches Proper has had a positive impact on traffic flow and pedestrian safety, as perceived by the majority of the respondents. This suggests that the local government's policies and strategies related to illegal parking have been effective in achieving their intended goals. However, the fact that some respondents still observed instances of illegal parking suggests that further efforts are needed to ensure compliance and enforcement. Specifically, the suggestions made by the respondents for increasing fines and penalties, as well as more frequent monitoring and enforcement, could be useful in enhancing the local government's efforts to address the problem of illegal parking.

Keywords: Criminology

Causes of Increasing Child Trafficking in Monumento

Rufino Arpon Jr
Rob Stephen Hubilla
Neil Labores
Jeson Mendoza

Adviser: Eduardo E. Villaruel

Abstract

The criminology researcher aims to discover the causes of the increasing child trafficking in Monumento Caloocan City. Although there is a law (R. A 9208) that has been passed against it, the continuous increase in Child trafficking has still not stopped. To find out what steps are being taken by our police officers in the Monumento area to suppress this crime and also to research the barangay programs for this problem if they are effective in fighting and keeping minors away from becoming victims of child traffickers and what else should be improved especially for the police officer in their action taken to prevent this crime and also to the barangay officials so that child trafficking in Monumento will eventually decrease soon as possible.

The main reason why many young people become victims of this crime is because of the socio-economic status or poverty they face on a daily basis. Second, is the lack of guidance from their parents, so they are easily influenced by the environment, and the third is the lack of strict implementation of the law so the traffickers can operate freely

The results demonstrate what we are going to do: Strictly implement the policies prohibiting child trafficking (R.A 7610, R.A 9208). Conduct training and awareness programs for the community. Provide counseling to a trafficked child and to the family. Provide an active helpline to report trafficking. Livelihood and skills training program for the victim and the family.

Keywords: Criminology

The Study of the Most Frequent Violation Performed by the Motorist in Bagong Silang Caloocan City

Joshua Velez

Adviser: N/A

Abstract

This study identified and found out what frequent violations the violators from the respondents had violated and the possible effect of violating the traffic rules and regulations in the area of Bagong Silang, Caloocan City. The study concluded that the most frequent violations performed by motorists in Bagong Silang, Caloocan City, are traffic violations, such as driving without a license, disregarding traffic signals, and unregistering vehicles. Other violations, such as speeding, reckless driving, and accidents, are also common. In addition, what can be drawn from the findings of frequent violations by motorists is that there is a need for stricter enforcement of traffic laws and regulations and increased public awareness about the dangers of reckless and irresponsible driving practices. Therefore, raising awareness of frequent violations by motorists on roads will provide people with the information they need to understand the impact of these violations and how to avoid them. Lastly, knowledge about the rules of the road, the consequences of breaking them, and how to follow them can help motivate people to drive more safely and responsibly. Furthermore, researchers want to recommend the following: Strict implementation of traffic rules and regulations. Add more traffic enforcers to regulate the traffic. Traffic officers should have seminars to widen their knowledge of implementing traffic laws and regulations. More highways and bridges also give the road user a sharp understanding of the traffic rules and regulations, observe the major causes of traffic congestion properly, and give proper instructions to road users.

Keywords: Criminology

Assessment on the Community Awareness on Cybercrime at Barangay. Pasong Tamo, Quezon City.

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Denver Avila
Nestor Jr Lota
Dean Baileys Diaz

Adviser: Dr. Myrna S Cuntapay, RCrim, Fricrim

Abstract

The researchers choose to study the Assessment of Community Awareness on Cybercrime at Barangay Quezon City's Pasong Tamo. Today's existence is heavily reliant on the technology that humanity has developed. Technology has grown throughout the years, changing many aspects of daily life, such as how we connect, travel, and learn. Several changes have resulted from continuous technological advancements. As people's wants and habits change, there is a greater need to enhance the technology that is used. Almost every piece of equipment used has been upgraded to a higher standard.

The study concludes that on the demographic profile of the two(2) groups of respondents, the first is the barangay official and the second is the residents of barangay passing tamo the majority of table 1 with the age bracket of 26 to 30 years old and in the gender, the majority is male of barangay officials and residents of Barangay Pasong Tamo and the educational attainment the majority is college graduate, in this case, the researchers found out that the barangay officials are needing for funds for more projects and to aware and prevent the citizen of Barangay Pasong Tamo.

The study's findings suggest that the barangay acquires the city ordinance to educate and prevent the communities at barangay pasong tamo of barangay officials with the assistance of PNP officers to improve community knowledge of barangay pasong tamo. The barangay volunteers should continue to encourage their work efficiently and effectively to improve their performance so as to keep the barangay area safe, and finally, the barangay and authorities shall hold seminars for the residents and activities engaging the public to strengthen the relationship and communication with the residents.

Keywords: Criminology

Impact to the Valenzuela City Police Officers in the Implementation of Oplan Tokhang

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James Vincent Robiso
Jericho Solis
Airies Jhon Villaruel
Antonio Dawagan SR

Adviser: Antonio A. Dawagan

Abstract

Tokhang is a Visayan word that means to approach and talk. “Oplan tokhang” is the campaign against illegal drugs in the country to improve peace and order. Oplan tokhang involves police visiting the houses of individuals suspected to be involved in illegal drugs to persuade them to stop using drugs and submit themselves to authority for potential rehabilitation. This study aimed to determine the impact of Oplan Tokhang in relation to the Police officer of Valenzuela City. To help them to lessen those problems they encountered and to pursue the campaign against illegal drugs.

The findings of this study revealed how the Police officer may assess the impact of Oplan Tokhang in terms of security, psychological, and work status. Security and psychological availability were interpreted as strongly Agreeable. and work status availability was interpreted as disagreeing.

The assessment of the respondents on Oplan Tokhang was unsurprisingly blamed for the spate of extrajudicial killings, negative comments on social media, public criticism, and false allegations by the community of the implementation of oplan tokhang. Some of the proposed recommendations are based on the findings of problems encountered in the development and implementation of Oplan Tokhang. The police officer may encourage more community engagement to help bridge any apparent gaps between the police and the community and build a program to help the drug user have a new lifestyle. Philippine National Police should conduct regular seminars to pull them or tug them in the right direction, especially the victims of these illegal drugs, and encourage the parents to voluntarily surrender their children who are hooked on the drugs and undergo the government rehabilitation programs.

Keywords: Criminology

Effectiveness of Caloocan City Police Station East Bagong Silang Police Sub Station (Ss-13) in Implementation of War on Drugs

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Edgar Reyes
Joeart Sumugat Jr
Darren Tadeo
Aarol Michael Valenzuela

Adviser: Edgar A. Reyes

Abstract

After president Rodrigo Duterte won the 2016 presidential election, his first action was to focus on fighting against illegal drugs. He paid more attention to it because drugs are said to be one of the reasons for the constant increase in the number of crimes in our country. But most of our countrymen still do not agree with the war on drugs because the number of deaths that they connect to drugs is increasing, and others say that this is extra-judicial killing. So, the purpose of this study is to find out if the war on drugs has been effective among people in the Bagong Silang, whether they agree with it, and whether it has had a good effect on them or bad.

The results of the study about the effectiveness of Caloocan city police station east Bagong Silang police substation (ss-13) in the implementation of the war on drugs show that most of the respondents of the study strongly agree with the implementation of the war on drugs on Bagong Silang and how the law enforcers implemented it in an effective way to lessen the numbers of people who commit drugs. The researchers provide some findings to be utilized to improve the implementation of the war on drugs.

The study revealed that the respondents “strongly agree” with the effectiveness of the implementation of the war on drugs. We recommend this study to a group of people and organizations at Bagong Silang Caloocan City so they can have knowledge about the war on drugs and what strategies or plans they used to implement it. The researchers proposed an action plan to “post negative effects of using prohibited drugs and its bad effects on the human body” so they can be aware and not think of doing it.

Keywords: Criminology

“Perception of Student to the Impact of Sim Card Registration Act 11934 to Cybercrime”

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Karl Jorem Remedios
John Michael Sagayno
Rodel Sebelina Jr

Adviser: Mr. Eduardo Villaruel

Abstract

Nowadays, a lot of people use gadgets not just to communicate with loved ones, but also to lessen their boredom, due to the expansion of technology and newly updated gadgets. That's why people get obsessed with using gadgets, which turns into bad habits; a lot of bad things can be learned by using the internet, especially for those children who have not been properly guided by their parents.

In line with the purpose of the study, which is to know the perception of students regarding the impact of the SIM Card Registration Act 11934 on cybercrime, the researchers will use the descriptive research design. The population of the study is the students at Bestlink college of the Philippines; specifically, the respondents comprise 50 students. The major instrument used for gathering data was a survey questionnaire.

This study gives the respondents and future researchers additional knowledge about the SIM Card Registration Act. Future researchers can focus on the respondents, such as the delivery riders, to know their perception of the SIM Card Registration Act. Future researchers can focus on studying the SIM Card Registration Act to gain more knowledge and understand this new mandatory registration act 11934. Future researchers could also focus on the advantages and disadvantages of the newly mandatory SIM card Registration Act 11934.

Keywords: Criminology

The Effectiveness of Katarungang Pambarangay in Decreasing Court Workload at Barangay 170 Caloocan City

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Josel Nica Pioquinto
Jamaica San Diego

Adviser: Dr. Myrna S. Cuntapay

Abstract

The barangay is a sector in our community that oversees the peace and order of their constituents. It is also their duty to fix any problem, disagreement, or argument that happens in their barangay that does not need to reach any court, so this is where the Katarungang Pambarangay began to be formed, this sector of the Barangay is in charge of planning and making policies that they follow when there is a problem that needs to be resolved between the two parties. The Katarungang Pambarangay Justice System is designed to increase access to justice for people who choose not to engage in traditional, adversarial, and adjudicative court litigation and to enable the swift resolution of minor issues that arise at the Barangay level. The researcher proposes this study to determine if Katarungang Pambarangay is effective in decreasing court workloads.

The outcome of the study about The Effectiveness of Katarungang Pambarangay in decreasing court workload indicates that all of the respondents in our study, including the Lupon Members and some residents, agree with our conducted study and they are the ones who gave proof here that the Katarungang Pambarangay is effective to reduce workloads and cases that are no longer must go to court. The researchers also provide some measures that can address the problems encountered by the Katarungang Pambarangay in decreasing the workloads at court.

The study also revealed that the respondents “Strongly agree” that the Katarungang Pambarangay is effective in decreasing the workloads in court. The study also recommends to the Lupon members of Barangay 170 and all the residents residing in the Barangay so they can have background knowledge about the purpose of Katarungang Pambarangay. Eventually, the researchers proposed an action plan that can innovate the plans and strategies of Katarungang Pambarangay and be more effective in decreasing workloads at court.

Keywords: Criminology

**Factors Affecting the Role of Barangay Desk Officer in Handling Complaints at
Barangay Batasan Hills Quezon City**

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Bernardo Espina
Noel Paguirigan
Kengie Yumang

Adviser: N/A

Abstract

The section of this study where we discuss the complaints is very informative. Complaints are a normal part of life, and we struggle with numerous issues everywhere. The barangay desk officer stated that their role is to handle both parties' complaints so that both parties can understand when an agreement has been reached that would satisfy both parties where discussion can take place at the barangay office desk the neighborhood is assured by us Desk officers are well trained on how to deal with complainants' complaints.

Keywords: Criminology

Peace and Order Program by the Barangay Gulod Officials in Novaliches Quezon City

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Leo Marvin Granado
Michael Geron

Adviser: Edgar Reyes

Abstract

This survey research was conducted to find out the peace and order program by the Barangay Gulod officials in Novaliches, Quezon City, in BSCRIM at Bestlink College of the Philippines. Questions were formulated to guide the study. The population of the study consists of barangay officials, law enforcers, and the community of Barangay Gulod. Through the process of purposive sampling, a total number of 50 constituents of Barangay Gulod were selected to participate in the study. The major instrument used for gathering data was a survey questionnaire. The data gathered were analyzed through the use of percentages and weighted mean. Based on the analysis, it was discovered that most of the respondents are afraid to open up to other members of the family.

Through the process of this paper, the researcher is able to see the real problem that occurred in each situation of respondents there is a need of Increasing funding can be a potential solution for meeting the needs of people in a certain area, but it may not always be the best solution. It is important to consider the root causes of the issues faced by the community and to identify the most effective and sustainable ways to address them.

In some cases, adding more funds to create more programs may be appropriate, particularly if the programs are evidence-based and have a proven track record of success. However, it is also important to ensure that the programs are tailored to the specific needs of the community and that they are implemented effectively.

Keywords: Criminology

**Victim Blaming : Women's Clothing Causes Sexual Harassment at Barangay 178
Camarin Caloocan City**

Gene Ross Hubilla
Christian Culibra
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Chris Jhon Tagaca

Adviser: Dr. Myrna S. Cuntapay

Abstract

Sexual harassment is, above all, a manifestation of power relations; women are much more likely to be victims of sexual harassment precisely because they, more often than men, lack power, are in more vulnerable and insecure positions, lack self-confidence, or have been socialized to suffer in silence.

From this study, the researchers found out that the usual factor that a women can blame because of their clothes are the women who likes to wear clothes that they are comfortable and they dont care what other people say in terms of precipitation, and as to thier lifestyle there were three most answered factor for being a party goer that makes them prone to be sexually harassed, Walk unaccompanied in high-crime neighborhood while wearing skimpy clothes can make them a target for criminals and maniacs, and women living in a bad part of the city where there are many strangers and bad people that could lead to the victimization of women, and the most answered factor in terms of deviant behavior was because the more frequently a woman ventures into bad neighborhood where sexual crime is common, the greater the risk of victimization, and at last in terms of their routine activities the most answered was from the communities that does not have much police presence by not creating guardianship makes the higher risk of victimization. All of those factors that affected the women that the most answered the respondents were fear of being judged, women feeling embarrassed for being blamed because of what they wear, and being humiliated by some people for wearing revealing clothes.

Based on the results, the respondents mostly referred to what actions may be taken to lessen this case got the majority of three proposed measures: frequent barangay rotation in each area, conducting seminars or programs teaching women empowerment, teaching how to avoid and teaching how to self-defense and lastly, barangay health center should have counseling for the victims to manage their mental health.

Keywords: Criminology

Correlation of Poverty and Crime Rates in Barangay 163 Caloocan City

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John Patrick Naron
Brett Hart Pino

Adviser: N/A

Abstract

Based on the data gathered as well as the computation of the researchers using the Pearson r formula, the results show that there was a significant effect of poverty on crime rates, from the problems encountered by the respondents in terms of poverty up to the strategy made by the Barangay officials and measure of Barangay Officials In terms of controlling crime rates. The x-value is for poverty, with a total of 396, while the y-value is for crime rates, with a total of 5317. Using these two values, we computed using the Pearson r formula. The result is $r = 0.158$. Many of the respondents have problems with how they will earn money to sustain their needs, as well as problems in education in terms of school supplies and other expenses.

Continuing the implementation of the local government unit of Barangay 163 Caloocan City in terms of pantawid pamilya program of DSWD and providing student assistance for their constituents may reduce the constantly increasing crime rates in the said barangay.

Keywords: Criminology

Problems Encountered by Valenzuela Bureau of Jail Management and Penology Personnel; A Study

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Adviser: Edgar Reyes

Abstract

In many parts of the world, jail officers play a crucial role in every jail and prison. They are the ones who are in charge of maintaining peace and order among the persons deprived of liberty. Undeniably, the Philippines is experiencing a rapid increase in persons deprived of liberty (PDL) in all jails, but the number of jail officers is minimal. This research aims to determine the problems encountered by the Valenzuela Bureau of Jail Management and Penology personnel in terms of the management of the person deprived of liberty, physical well-being, and maintaining peace and order. Their job is very challenging and dangerous, and possible risks may come unpredictably, and man-made crises are seen. Because of this, we must give importance to our jail officers and look after them also.

The research findings show that the problems encountered by the Valenzuela Bureau of Jail Management and Penology personnel are evaluated as "sometimes" in terms of handling the person deprived of liberty in a state of obesity, contagious diseases of the person deprived of liberty affect the management of personnel, and a hostile person deprived of liberty will make others agitated and disruptive in maintaining peace and order inside the jail, and there is an intervention plan can be proposed for the solution of the problems encountered by the Valenzuela Bureau of Jail Management and Penology personnel.

The finding shows that the institution of the Bureau of Jail Management and Penology should evaluate this study and look up the intervention plan to formally address the problems encountered by their personnel. Also, the administration should give value to our jail personnel and persons deprived of liberty. The researchers recommend future researchers who desire to further expand this study to be able to contribute to the improvement of this topic. Continuation of this research can greatly contribute to many jails due to the fact that as time passes by, problems they have encountered in jails might change.

Keywords: Criminology

Implications of Using Illegal Drugs in the Increase of Criminality at Bagong Silang Caloocan City.

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Argie Sacnahon
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Gabriel Luis Subior

Adviser: Edgar A. Reyes

Abstract

Illegal Drugs have been part of our society for a long period of time, But suddenly, it is illegally abused by those people who only have interests for their own sake, and to fulfill their satisfaction as a result of using illegal drugs affects their mind and their way of thinking so they result from committing crimes. Using illegal drugs has many negative effects on our bodies. Substance abuse and mental health are linked because the psychological effects of drug addiction cause changes in your body and brain. From an outside perspective, someone with drug addiction looks like they are repeatedly making bad choices and ignoring reasons that may result in drug-related crimes as they are not aware of what they are doing and what maybe the effect of their bad decisions caused by taking or dealing drugs. Using Illegal drugs shows some negative effects that can affect not only the people using it. It can also affect the people in his/ her surroundings.

The results of the study about the implications of using illegal drugs in the increase of criminality at Bagong Silang, Caloocan City, indicate that while an individual is under the influence of drugs, there is a high chance that that individual might commit a crime because drugs affect his/her way of thinking and altered the reasoning of an individual. The researcher suggests some preventive measures on how the police and barangay might lessen the criminality because of using illegal drugs.

The study also revealed that the respondents “Strongly Agree” that Drugs are one of the implications of the increase in criminality in Bagong Silang, Caloocan City. The study also recommended that groups of people or organizations help individuals who are using illegal drugs to cope with their problems and provide a better solution. The researchers recommend conducting seminars and programs about the negative effects of illegal drugs on an individual and how can the use of illegal drugs lead to an increase in criminality, and also to strengthen the security in the community to prevent the commission of crime because of using illegal drugs.

Keywords: Criminology

Perception of Senior High School on the Mandatory Reserve Officer Training Corps on Bestlink College of the Philippines

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Abstract

The Reserve Officers Training Corps ROTC is a component of the National Service Training Program (NSTP). It is designed to provide military training to Citizen soldiers to motivate, train, organize, and mobilize them for national defense preparedness. This research aims to implement mandatory ROTC among selected criminology students to train them in discipline and self-defense methods. It is designed to teach and impress the meaning and importance of discipline in the minds of young senior high school students. The Reserve Officer Training Corps ROTC program has been facing issues such as improper management and physical violence. This study has solutions to organize and implement properly, and President Sara Duterte wants to sharpen Filipino youth to have organized discipline and implementation to have a good outcome, motivation, and help during disasters. Through this program, self-discipline will be better, and people will have knowledge and awareness during disasters.

This chapter presents the statistical data related to the profile and perception of the respondent and the listed problem on the statement of the problem. This part of the study discusses the corresponding analysis, presentation, and interpretation of the data result. The researcher discusses the overall result based on the perception of the general academic senior high school students. The majority of the General Academic Strand senior high school respondents agree that implementation of ROTC could help them with their self-enhancement and improvement.

The researcher recommended that school administration consider giving enough effort to provide sufficient knowledge or programs to better understand the benefit of mandatory reserve officer training corps.

Keywords: Criminology

EDUCATION

The Perception of Selected Grade-12 HUMSS Students of Bestlink College of the Philippines: Impact of the Gadgets

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Adviser: Rainier P. Udtuhan, LPT

Abstract

The purpose of this study is to identify the impact of the gadgets on the students' academic performance of the selected grade-12 HUMSS students in Bestlink College of the Philippines.

From the result of the study, the gadget helps the students improve their written examination, academic performance, and performance tasks.

The study recommended encouraging students to prioritize schoolwork before playing with their gadgets. Also, inspires students to believe that gadgets can benefit them. We also need to know your limitations on gadgets.

Keywords: Education

Effectiveness of Online Learning Tools in Media Information Literacy Subject of Grade 12 General Academic Strand Students in Bestlink College of the Philippines

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Cyril Jay Aparece
Crisanta Cocal
Jhon Louie Torobia

Adviser: Caleb Dela Cruz

Abstract

The purpose of our study is to determine the effectiveness of online learning tools in media information literacy subjects of Grade 12 students.

As grade 12 students, some of us use modern technology for communication and information; modern technology is important for daily use. The internet is helpful for students to quickly learn the information of a certain word. The study gathered demographic information to help the researchers determine the population of the respondents. The population is divided into two groups (male and female). There are 30 male respondents at a rate of 60% and 20 female respondents at a rate of 40%, for a total of 100%. Most of the selected respondents are 16-20 years old, with a rate of 100%. Our analysis shows a strong correlation between the respondents who agreed that the given variables (Availability of Devices, Availability of Downloadable Apps, Student Technical Skills) are their primary factors in the effectiveness of online learning tools in media information literacy. This study investigates the Effectiveness of Online Learning Tools in Media Information Literacy Subject of Grade 12 Students.

This study recommended that students should have at least one device to help them with their studies. Using devices like a computer, tablet, or other type of technology these devices can provide students with the tools they need to succeed academically. With the ability to access online textbooks, research information, and educational apps, students can enhance their learning experience and improve their grades.

Keywords: Education

**Assessment of General Academic Strand Students on the Safety Protocols in Bestlink
College of the Philippines: Basis for Developing Guidelines**

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Samirah Ampa
Angel Gallardo
Jessa Mae Saculo

Adviser: Jefferson O. Barza

Abstract

The purpose of this research is to guide the students when it comes to safety guidelines in terms of wearing face masks, social distancing, and bringing their own hand sanitizer.

From the results of the study, respondents assessed the safety protocols has effective when it comes to wearing face masks, social distancing, and bringing their own hand sanitizer.

This research found that problems were encountered in face-to-face classes rather than virtual classes. Thus, this research recommended that there should be guidelines to follow within the school premises to lessen the spread of the viruses, especially to students with health problems. In conclusion, safety guidelines must be followed for the students' safety.

Keywords: Education

The Social Media Influence on the English Proficiency of Selected Grade 11 Humanities and Social Sciences Students in Bestlink College of the Philippines

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Earl Kedwin Colinares
Gabriel Cuadra
Kim Jay Tujan

Adviser: Christopher D. Azares

Abstract

Social media is slowly changing the way people live on a daily basis. Social media is already part of our daily lives, especially for students, and through social media, we can learn something by reading, communicating, watching, and listening. This research was conducted to determine the influence of social media on the English proficiency of the selected grade 11 humanities and social sciences students.

Based on the study's findings, it has been determined that social media influences the English proficiency of Grade 11 students studying humanities and social sciences. According to the results, social media benefits grade 11 Humanities and Social Sciences students, particularly in terms of connections with others, reading interest, and grammar usage.

This research found that Social media influences the English proficiency of students and helps them improve their communication, reading skills, and grammar usage. The teachers and school administrators must conduct reviews and handouts that will help students enhance their English proficiency.

Keywords: Education

The Efficiency of Learning Materials as Perceived by Selected Humanities and Social Sciences Teachers of Bestlink College of the Philippines

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Editha Calipayan

Mark Langa

Justine Kevin Poreno

Kate Mary Joy Prudenciado

Adviser: Christopher Azares

Abstract

This study is focused on the use of learning materials in the teaching of teachers; the Humanities and Social Sciences teachers from the Bestlink College of the Philippines used different instructional materials to facilitate the learning of their students.

This study revealed that learning materials are helpful to the teacher as well as to those they teach or students; the effectiveness of the use of different instructional materials is measured.

This study is recommended to that selected teacher in humanities and social sciences, and learning materials can be used in teaching to improve the efficiency of using learning materials.

Keywords: Education

The Dilemmas Encountered by the Grade 12 HUMSS Students of Bestlink College of the Philippines That Affecting Their Academic Performances S.Y. 2022- 2023

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Norlyn Macaronay
Ayen Jenyve Ermino

Adviser: Mr. Rainier P. Udtuhan

Abstract

This study aims to determine the dilemmas encountered by the Grade 12 SHS HUMSS students of Bestlink College of the Philippines that affect their academic performances. Education is essential for a better future, but dilemmas can interfere with their academic performance.

The information we gathered showed that the majority of our students were dealing with dilemmas that had an effect on their academic performance.

This study recommends that as a student, it is important to manage time well and budget wisely. Working students should get a part-time job, not a full-time one, to ensure they pass their school work. Budgeting is the first step. The internet can help students research and prepare for their future lessons, reducing their dilemmas and allowing them to focus on their studies.

Keywords: Education

Level of Satisfaction in Internet Access as a Source of Information for Grade II Humanities and Social Sciences Students of Bestlink College of the Philippines

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Marianne Brozo
Romark Cortina
Givriel Gutierrez
Rosie Lene Leonor
Mark Anthony Pico

Adviser: Christopher D. Azares

Abstract

The development of the internet in the 21st century has created new informational resources. However, students may readily access the internet connection. Since the internet is regarded as a vast informational resource, internet websites are crucial to our research and can serve as a tool for academic needs. The internet is helpful for quickly finding information and assisting students with their academic work, with just one search on the desired search engine. Nowadays, students choose to conduct online searches to get information. The information on the internet is easy to understand, beneficial, and believable. The use of credible internet resources is of greater importance. The internet may also be used as a resource to study the most recent news from around the globe and to obtain any kind of information for a variety of purposes.

The researchers found that students are more satisfied with accessing the internet in terms of academic requirements and research sources.

The study also revealed that students were "Highly satisfied" with the information they got from the internet. Internet access helps them finish their coursework easily. The researchers recommend practicing not being satisfied with one piece of information but rather searching for another source for comparison and checking reliability. Navigate needed information from different sources, and always check the review and ratings of a website and the context of the information. Always do fact-checking before gathering information.

Keywords: Education

Level of Preparedness of Grade 12 General Academic Strand Students on Hybrid Learning Modality of Bestlink College of the Philippines

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Realyn Besante
Sheila Cajés
Jumailah Delos Santos

Adviser: N/A

Abstract

The purpose of this study is to know the level of preparedness of Grade 12 General Academic Strand students on Hybrid Learning Modality in terms of Attendance, Examination, Quizzes, and Recitation.

This study indicates that many grade 12 GAS students of Bestlink College of the Philippines are preparing in both online and face-to-face classes despite low internet connection and remote areas.

This research recommended that they should give students specialized instruction and resources to support the growth of their digital literacy and assist students in navigating the demands and expectations of hybrid learning by providing clear, consistent communication and guidance.

Keywords: Education

Impacts of Inflation Rate to the Price of School Supplies of Grade 12 Humanities and Social Sciences at Bestlink College of the Philippines

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Anie Bayhonan
Teresita Karla Briones
Jocelyn Carpio
Michaela Jane Dawagan

Adviser: Jocelyn B. Carpio

Abstract

One of the most well-known economic problems is the contentious topic of inflation following the Covid-19 pandemic. Several people expressed their opinions when the cost of living in the Philippines suddenly rose so sharply above that of other countries. The elderly, parents, employers, and students in Grade 12 who study Humanities and Social Sciences suffer from the consequences of inflation on a daily basis in the Philippines. This challenge may have a variety of detrimental impacts on students, such as increases in the cost of tuition, necessities, food, and even transportation. Several students decided to budget their money wisely in order to continue attending their regular classes at school as a result of inflation.

The results also showed the impact of the inflation rate on the price of school supplies in terms of basic needs that are always encountered by the students, with an overall mean is 3.16 as Strongly Agree, and in terms of school supplies with the weighted mean is 3.18 as Strongly Agree as the response of Grade 12 Humanities and Social Science students at Bestlink College of the Philippines, and the challenges that are sometimes encountered in terms of Financial with weighted mean is 2.85 as Agree. For the challenges that affect the inflation rate in terms of food prices, the weighted mean is 3.22.

The result shows that the inflation rate to the price of school supplies in terms of transportation with the weighted mean is 3.26, and in terms of tuition costs with the weighted mean, it is 3.26 as strongly Agreeable. The result of the action can be forwarded as a recommendation. Some of the respondents Strongly Agree with the statement "Explore student discounts," which has a weighted mean of 3.12 and got the 8th rank. Most of the respondents Strongly Agree with the statement with a weighted mean of 3.30, "Reduce your utility bills," which has a weighted mean of 3.36 and got the rank 1st.

Keywords: Education

The Advantage of Three Days of Face-To-Face Classes in Grade 12 HUMSS Students at Bestlink College of the Philippines

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Nilo Guarino
Krizelle Miradora
Christian Dave Sansub

Adviser: Rainier Pacayra Udtuhan

Abstract

The purpose of this study is to determine the advantages of three days of face-to-face class in terms of academic performance, extra-curricular activities, and improving social skills of grade 12 HUMSS students.

The result of this study reveals that the three days of face-to-face classes have the advantage to grade 12 HUMSS students in terms of their academic performance, extra-curricular activities, and improving social skills.

This study recommended that face-to-face classes are advantageous if the students are using strategies to review their lessons and use the library to study. Also, the students should be sociable and cooperative when it comes to schoolwork or activities. Lastly, the students should be wise in choosing their circle of friends. They should befriend the students who care about their academics and those who can make them feel a sense of belonging.

Keywords: Education

The Impact of Research Based Instruction in Transformational Education Among Senior High School Students of Bestlink College of the Philippines

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Nicka Dela Vega
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Adviser: Dr. Romeo L. Fernandez

Abstract

Teachers impart knowledge and skills to students, and with the integration of technology and the establishment of research in a modernizing society, research-based instruction is increasingly important. Studies show that research-based teaching can improve students' academic and social development. However, using this method can present difficulties. The biggest obstacle is the requirement for continued professional growth and assistance. Teachers require continued professional growth, access to training, resources, and support from their school to successfully integrate these techniques.

According to the findings, the influence of research-based instruction on academic achievement and social behavior was observed to differ depending on their academic strands and lesson contents. Nonetheless, the respondents achieved good to excellent academic performance and experienced improvements in their social behavior. The study identified financial constraints in acquiring necessary materials, tools, and technology, which is a significant challenge. The respondents suggested implementing electronic learning, providing clear instructions and guidance from teachers, and seeking student feedback to enhance research-based instruction and foster global competitiveness.

Teachers are advised to consider their students' suggestions to enhance their academic performance, help them regulate their social conduct, and foster a sense of self-motivation to thrive in a multifaceted global setting.

Keywords: Education

**Job Satisfaction of Senior High School Teacher at Selected Educational Institution in
Quezon City S.Y. 2022-2023**

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Shiella Mae Lucero
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Christine Faith Mendoza
Christle May Umali

Adviser: Ms. Rinna R. Bayaborda

Abstract

The success of the school as a whole is influenced by the teachers' overall work performance and their level of happiness or satisfaction with the organization. This study aimed to find out how satisfied the senior high school teachers were with their jobs. Purposive sampling was employed at Selected Educational Institutions in Quezon City. Salary and incentives, working conditions, and personal growth are the factors that measure senior high school teachers' job satisfaction according to quantitative research conducted through questionnaires. Additionally, the findings indicated that senior high school teachers' job satisfaction is largely dependent on their salary, working conditions, and personal growth. These factors also make it easier for them to decide whether they enjoy their jobs generally or just certain aspects of them.

For the forgoing analysis and interpretations made in the result, the following findings in conclusion drawn: schools that are able to offer their teachers a safe, pleasant, and supportive working environment and adequate compensation are better able to attract and retain good teachers and motivate them to do their best, the senior high school teachers response as "Strongly Agree" in terms of working condition.

Based on the result presented, the following recommendation was forwarded: teachers should consider the job satisfaction of senior high school teachers to speak to more experienced ones and allow them to be open and proactive in learning some teaching techniques and discussion. Co-teachers should interact with their colleagues more frequently, which will greatly affect their job satisfaction and foster stronger bonds, deeper comprehension, and good interaction models. The students should continue to be active in class, which will greatly affect their teacher's satisfaction. Be active in class, which will greatly affect their teacher's satisfaction. Changing the teaching style to accommodate this could bring positive changes in the students' engagement in the classroom. The school should consider the job satisfaction of the senior high school teachers to have a faculty in school to engage in relationships with colleagues, provide privacy, and secure equipment.

Keywords: Education

**Level of Preparedness in Pursuing Accountancy Program of Grade 12 ABM Students at
Bestlink College of the Philippines**

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Sheena Mae Lucanas

Adviser: Rinna R. Bayaborda, LPT

Abstract

In today's time, when there are so many trials, one should be prepared for them. This is also the reason why many people, especially young people and students, give up even though they have never tried to do it. Because of the lack of self-confidence and not being prepared for the courses or paths to be taken, everything usually goes to nothing.

Based on the results and interpretations of data in the study, some students can overcome the trials that come in their lives as much as they can, and others will find other ways to overcome all of the trials. Based on the results presented, the following recommendations are forwarded: students should make sure they enjoy studying, computing, and presenting with numbers because it has a significant impact on how well-prepared they are for the Accountancy program.

As a student, it is appropriate to develop these skills further by taking the accountancy program course so that it is easy to overcome every challenge that comes up in life. Students should practice more analytical skills by playing Sudoku, puzzles, chess, or crosswords so that their minds develop even deeper decision-making that can be used in real life. Students who intend to enroll in the Accountancy program in the upcoming academic year must first learn the accounting subject in order to ensure that they are sufficiently prepared to study accounting.

Keywords: Education

The Extent of Exposure in Mobile Legends Among Grade 11 HUMSS Students at Bestlink College of the Philippines

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Franchesca Gempes
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Adviser: Christopher D. Azares

Abstract

Mobile legends are popular online games that are popular among young people, but they can have negative effects on their mental health and social health. People who are exposed to mobile legends often find themselves losing focus, having difficulty concentrating in class, and not being able to interact with others. They may also forget their work and role as a child, leading to fatigue, laziness, and a lack of time for themselves. Mobile legends are often neglected by people and are no longer properly cared for. Students are neglecting their studies and health due to playing mobile legends. The Researcher formulated this research to help them how manage their time while playing mobile legends and to figure out the extent of exposure to mobile legends among grade 11 Humanities and Social Sciences.

The results of the study about the extent of exposure to Mobile Legends among grade 11 humanities and social sciences indicate that while playing Mobile Legends, students' behavior is altered, but their academic performance is unaffected. The respondents offer some suggestions for time management when playing mobile legends as well. The study also revealed that students "Agree" that their behavior was affected while playing mobile legends, and the respondents still performed their studies in terms of written works.

It is recommended to groups of persons and organizations to help students cope with this problem and to provide a solution to it. The researchers recommend going to parents to give more focus to their study and to future researchers to come up with the study. Mobile gaming does not affect studies, and the respondents still perform their studies in terms of written works.

Keywords: Education

**The Coping Mechanism of Class Mayors of Senior High School HUMSS Students at
Bestlink College of the Philippines**

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Rose Lie Delos Santos
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Shaina Reign Ostan

Adviser: Rainier Pacayra Udtuhan

Abstract

This Study at Bestlink College of the Philippines examined the coping strategies of senior high school HUMSS class mayors.

According to the study's findings, the majority of class mayors are female, and that occurs between the ages of 17 and 19. Additionally, it is stated that by accomplishing their given tasks, they have improved their academic performance and time management. Class mayors, however, have faced challenging circumstances as student leaders.

The study's recommendation was to believe in your ability to complete the task at hand rather than putting unnecessary pressure on yourself to complete it. Your body responds to what you think.

Keywords: Education

**Time Management Performed by the Selected Volleyball Players of Senior High School
in Bestlink College of the Philippines**

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Ellaine Cambre
Princess Anne Dangcalan
Ernallyn Ramos

Adviser: Mr. Christopher Azares

Abstract

Through athletics, volleyball players can improve their physical fitness as well as their sense of teamwork and sportsmanship. It's interesting to note that once the K-12 curriculum was established in the Filipino educational system, there wasn't much information in the literature about how senior high school students perform academically.

Many researchers have investigated the challenges encountered by varsity athletes that affect their academic performance, and all of them have concluded that time management skills may be necessary to keep up with the assignments from teachers and coaches. In addition, they must strike a balance between their academic and athletic performance.

The ability to prioritize tasks and make a "to-do list" is a skill that is increasingly important for varsity athletes nowadays if they are to complete their daily tasks and academic assignments on time and avoid any difficulties.

Keywords: Education

Correlation of Usage of Learning Management System to the Academic Performance of Grade 12 General Academic Strand Students in Bestlink College of the Philippines

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Adviser: Caleb N. Dela Cruz

Abstract

The purpose of this study is to determine the correlation between the usage of the learning management system and the academic performance of grade 12 general academic strand students at Bestlink College of the Philippines.

The results of this study reveal that the total correlation of usage of the learning management system to the academic performance of grade 12 general academic strand students in Bestlink college of the Philippines is evaluated as "Very High "In terms of Comprehension, Academic Achievement, and Scores/Grades. Based on the findings of the study, it is recommended that educational institutions should integrate and maximize the use of learning management systems (LMS) to enhance the academic performance of Grade 12 General Academic Strand students. Specifically, the LMS should be designed to improve comprehension, academic achievement, and overall scores/grades.

This recommendation was based on the positive correlation between LMS usage and academic performance observed in this research. Therefore, it was crucial for educational institutions to prioritize and invest in effective LMS implementation to improve student outcomes.

Keywords: Education

**Assessment on the Online Modality Amidst of the Pandemic of Selected Grade 11
Humanities and Social Sciences Students at Bestlink College of the Philippines**

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Maica Matilla
Ma Jessa Nofies

Adviser: Christopher D. Azares

Abstract

This study focuses on the Assessment of the respondent in an Online Modality Amidst the pandemic Online Modality study of students in the selected grade 11 students of the Bestlink College of the Philippines during the school year 2022-2023. Seven groups of grade 11 Humanities and Social Sciences students were selected using the purposive sampling technique based on the results of the survey questionnaires. The coronavirus (COVID-19) is a pandemic that has had far-reaching effects on nearly every aspect of society, including online modality. School in Bestlink College of the Philippines disease that affects the online modality. Following COVID-19, more advantaged students are attending schools to adopt online learning. Schools in disadvantaged rural areas lack the appropriate digital infrastructure required to deliver teaching remotely. Students struggled to stay engaged and connected with their teachers and peers online. Distance learning is a solution to continuing the online modality. The lack of network infrastructures and computers.

The researchers conducted online survey questionnaires and answered 50 participants who experienced Online Modality. Amidst the Pandemic students, the researchers focused on grade 11 Humanities and Social Sciences students who experienced the data sought from the meaningful statements and survey questionnaire. The student's meaning was developed and used by the researchers to write the text description of what the students experienced and the description of how the students experienced the phenomenon that was created when they were studying during the pandemic of presenting a consolidated description of the 50 participants of seven sections in grade 11 Humanities and Social Sciences students.

Keywords: Education

**Perception on Hybrid Learning Modality of Grade 12 General Academic Strand
Students of Bestlink College of the Philippines**

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Marahaba Dalanon
Regine Etang
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Adviser: Jumailah A. Delos Santos

Abstract

The focus of this study is to determine the perception of students on hybrid learning modality in terms of knowledge, skills, and motivation. Researchers are interested in how students describe hybrid learning in terms of the knowledge acquired through this modality and how it can be acquired.

The gathered data reveals that students agree that the hybrid learning modality helps the students in terms of knowledge, skills, and motivation.

There are options to support hybrid learning for pupils, such as social interaction and cooperative learning as learning methods. It has been made clear that students and teachers used these to supplement pupils' learning via a hybrid learning method. Increasing student interaction and cooperative learning and teachers could improve kids' learning in a hybrid learning style.

Keywords: Education

Assessment on Online and Face-To-Face Modality as Perceived by Grade 12 General Academic Strand, Students of Bestlink College of the Philippines

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Monica Estubio
Rydell Ray Brital
Yasmien Cordero

Adviser: N/A

Abstract

The purpose of this study is to determine the effective ways to know the current experience about the Assessment on online and Face-to-Face modality as perceived by Grade 12 General Academic Strand students in improving their participation. This study utilized a descriptive research method; the research selected fifty(50) respondents from the General Academic Strand to answer the survey questionnaires the researchers prepared. The result of this study reveals that among the factors, knowledge is the most considered variable that gives the students an idea to know more things that they use in learning that help them easily. Meanwhile, comprehension is considered a variable that improves understanding of the lesson, and it may encourage the students to participate in all activities in online and face-to-face classes. In senior high school students, academic performance is considered a variable that improves their understanding of the lesson that they learned. It determined that assessment in online and face-to-face classes is effective for Grade 12 students In terms of comprehension, Academic performance, and knowledge.

Keywords: Education

The Impact of YouTube in Developing Cooking Skills Towards a Guide

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Adviser: Leilani Cusack

Abstract

Access to learning and skills development was maintained in some contexts through a rapid shift to hybrid learning; with the rise of social media platforms, particularly YouTube, as a source of information and entertainment, many individuals have turned to the platform to learn new skills, including cooking. However, there are several problems with this research topic that need to be addressed. Firstly, the effectiveness of YouTube as a tool for developing cooking skills has not been extensively studied or evaluated. While there are many cooking channels on YouTube, there is no guarantee that the information provided is accurate or reliable. Additionally, individuals may have different learning styles and preferences, which may affect their ability to learn from YouTube videos. Lastly, the issue of accessibility needs to be considered. While YouTube is a free platform, not everyone has access to the internet or the necessary equipment to view videos. This can create a digital divide where certain individuals are unable to benefit from the information available on YouTube. Developing cooking skills is necessary for Bachelor of Technical- Vocational Teacher Education students as it helps them to be equipped in industry and education. Due to the impact of YouTube in developing cooking skills, students need to be flexible in a self-learning environment using YouTube as a tool.

The study revealed that there is a problem with YouTube in developing cooking skills. However, despite the problems they encountered, the majority of them can still maximize the use of YouTube, which helps to improve comprehension of the cooking process, ensure quality assurance in the cooking process, and acquire new cooking skills. The impact of YouTube can help in developing cooking skills to improve the student's critical thinking, self-efficacy, and cooking skill competency. Researchers concluded that regardless of the problems the learners caused by problems encountered on YouTube, learners are still responsible for this kind of learning.

YouTube has had a significant impact on the development of cooking skills among students. With the rise of food content on the platform, students now have access to a wide range of cooking tutorials and techniques that they can use to improve their cooking abilities. One of the most significant impacts of YouTube on student cooking skills is the accessibility of information. YouTube is available to anyone with an internet connection; another impact of YouTube on student cooking skills is the visual nature of the platform. Cooking is a hands-on activity, and watching someone else do it can be more effective than simply reading about it. With YouTube, students can watch step-by-step tutorials that show them exactly how to prepare a dish or execute a technique. This visual learning can help students better understand the nuances of cooking and improve their skills more quickly. The researchers recommend encouraging and supporting the learners to enhance their cooking skills, gain knowledge about different techniques, and acquire competency in cooking activities. By watching cooking videos on YouTube, they can visualize the cooking process, learn new techniques, and foster creativity and flexibility in their cooking activities.

Budget Allocation Strategies for Educational Expenses of Grade 12 General Academic Strand Students at Bestlink College of the Philippines

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Shemmer Codoy
Jhon Andrei Aquino
Jhomar Escalderon

Adviser: N/A

Abstract

This study focuses on how students will enhance their allowances by using budget allocation strategies. One of the most common problems of Grade 12 general academic strand students is that they are unaware of their daily expenditures. They lack knowledge about how to properly organize their budget and manage their spending.

Based on the result of the study, using budget allocation strategies for educational expenses positively affected the budget management of Grade 12 GAS students in terms of (1) food allowances (38% of their allowances were allocated to food), (2) school supplies (34% of their allowances go to school materials and buying unnecessary things), and (3) external projects (28% go to program tickets that are not school-related and mismanagement of allowance).

Based on the summary of the findings, the following recommendations were made by the researchers on how Grade 12 GAS students should allocate their allowances.

Keywords: Education

**Evaluation on the Learning Management System Online Activities as Perceived by
Grade 12 General Academic Strand, Students of Bestlink College of the Philippines**

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Padang Lito
John Paul Zinampan

Adviser: Jefferson Barza

Abstract

This study compared how two learning management systems (LMS), the Blackboard system and bright space, are perceived by Bestlink College of the Philippines Grade 12 General academic strand students; according to the report, using an LMS has advantages, including making it simple to access shared data and files monitoring and recording student performance personalizing the learning experience and promotion dialogue.

In terms of Module Content, the first variable shows a weighted mean of (2.76), and the verbal interpretation is (Agree). The second variable is accessibility. The weighted mean is (2.84), and the verbal interpretation is (Agree). It came up by the following students and respondents of this questionnaire.

According to the survey, students who use the Brightspace system are more aware of the benefits of e-learning than students who use the Blackboard system. According to the study, by selecting the proper strategies to promote sustainable teaching and learning, these findings can assist educators in adopting open and distance learning efficiently. As an evaluation strategy, the study uses developmental evaluation (DE), which provides a deeper degree of analysis to comprehend the role.

Keywords: Education

The Impact of YouTube Tutorials on Skills Acquisition: As an Effective Educational Tools

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Joyce Bagayan

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Adviser: Leilani Cusack

Abstract

The implementation of limited face-to-face classes is limiting students' learning pace. YouTube has the potential to fill the gap in the classroom as an educational tool. YouTube videos integrate verbal and visual components. They provide comprehensive content; as a result, many academic skills are acquired. However, there's a common issue of obstacles in accessing YouTube during online learning. They are unable to benefit from the educational videos on YouTube. Furthermore, the learners wanted to educate themselves voluntarily, and the references in the videos they watch on YouTube are generally for entertainment, which may cause a distraction for the learners. YouTube is a useful tool that can improve the learning experience if the video is, in fact, pertinent to the topic at hand. This study aims to know the impact of YouTube on skills acquisition on the learners and ensure the effectiveness of YouTube as an educational tool that they may use to broaden the learning environment.

The study revealed that there is a problem in accessing YouTube on skills acquisition. However, despite the problems they encountered, there is still a positive impact, and learners can be responsible, committed to surviving, and flexible in this kind of learning. Researchers concluded that regardless of the problem of the learners caused by the problems encountered in Youtube, learners are still responsible in this kind of learning environment.

YouTube has had a significant impact on classroom management advantages for both students and teachers. From the students' perspectives on the usage of YouTube for learning, there are corresponding usage patterns and related factors prompting them to use YouTube. The YouTube benefits include attracting students' attention, maintaining their focus, watching challenging occurrences, piquing their interest in the subject matter, improving content attitudes, improving content attitudes, building relationships with students, encouraging innovation, fostering teamwork, and motivating students. The researchers recommend encouraging and advising teachers to use YouTube in their own courses to take advantage of its built-in advantages in the context of learning and teaching. In accordance with the (LMS) the newest eLearning-resources that can be included in modern education teaching is YouTube.

Keywords: Education

**Impact of Home Economics Laboratory to Education Students : Basis for School
Laboratory Enhancement in Bestlink College of the Philippines- Bulacan Ay 2022-2023**

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Meljie Bantula

Adviser: Leilani I. Cusack

Abstract

Home economics is currently an extremely important subject in our educational system. There is no other academic subject that combines as many important life skills into its curriculum that will enable students to excel regardless of their professional paths. Learning and teaching are compromised by a lack of experience in school. It can be quite difficult to focus on things that require practice. In many instances, students search for practical videos on the internet to help them better understand their studies; this is the major reason why students fall behind in their studies because they learn everything contained in the book mechanically. This study aimed to know the impact of home economics laboratory in education students: basis for school laboratory enhancement wherein more than academic, this course requires actual and practical skills needed by Bachelor of Technical-Vocational Teacher Education students in Bestlink College of the Philippines- Bulacan, and to make an effective design of Home Economics laboratory through a proper shop layout.

The findings revealed that the majority of the respondents agreed that problems were encountered in the home economics laboratory in terms of enhancing the facility. Thus, the majority of the respondents agreed that it affects their academic performance with regard to lack of experiential practice and learning environment.

Individuals should learn distinctive lifelong skills necessary for thriving at home and in their occupations, according to Alharbi and Renwick (2017). Issues with the Home Economics Laboratory are inevitable, and learning and teaching are hampered by a lack of school experience. It can be tough to concentrate on tasks that take practice. In many cases, students search for practical videos on the internet to assist them in better comprehending their studies; this is a key reason why students fall behind in their studies because they mechanically learn everything in the book, which education students can experience.

Keywords: Education

**Factors That Influence the Selected Grade 12 Humanities and Social Sciences Students
in Bestlink College of the Philippines in Utilizing Online Platforms: Basis for an
Emerging Guide**

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Christopher Azares
Charmaine Joy Cabanag
Carol Codillo
Sheryl Eva

Adviser: Caleb N. Dela Cruz

Abstract

The popular online shopping platforms have attracted a lot of attention in recent years. The researchers have emphasized how crucial online platforms are to marketing since they can directly affect customers' purchasing decisions because they can be perceived by consumers prior to consumption. This idea has been expanded in a variety of ways, from the physical to the virtual marketplace, with the growth of online shopping. When consumers access almost all shopping platforms, the idea of "service" expands from its conventional meaning and increasingly includes other novel conceptual elements. However, as online purchasing grows, it becomes more challenging to determine what high standards should apply to online shopping platforms. to thoroughly investigate the potential applications of online shopping platforms in order to support effective purchasing behavior

after finishing the study, it is stated that the marketing strategy of sellers is the first reason why students recognize to use online platforms to purchase an item, and price is a huge contribution to students preference in buying product as they prefer a product that is more affordable and more achieving for their budget, and product quality is one of the reason why students tend to buy more on online shopping and use online platforms and also one of the reason why the students stop purchasing is when they experience poor product quality.

Knowing what to consider first before using online platforms to buy a product is effective for a better shopping experience and achieving satisfaction in the shopping experience of buyers. Knowing what first to consider when using an online platform to purchase will make the person a wise consumer.

Keywords: Education

Utilization of Time Management in Meeting Deadline of Grade II Humanities and Social Sciences Students at Bestlink College of the Philippines

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Adviser: Christopher Azarez

Abstract

Since students utilize time management every day, it is crucial for people to learn how to manage their time effectively. It's crucial to manage the Grade II students' schedule so they may complete their assignments on time and refrain from procrastinating. Effective time management is necessary to improve students' academic performance and achievements. Every student should be able to manage their time effectively, which includes setting goals and priorities, making use of time management tools, and maintaining organization.

This research found that 93.9% of the 50 respondents were 16-18 years old, and most of the genders were male. Subproblem No. 1 found that 93.9% of the respondents were aged 16-18, and most of the gender was male. Subproblem No. 2 found that the problems encountered in meeting the deadlines were distractions, and the majority agreed that tasks were the most effective in meeting the deadlines. The researchers concluded that the result of the study is based on facts that were gathered from the respondents and represent the Utilization of time management in meeting deadlines.

Keywords: Education

**Assessment of Humanities and Social Sciences Students in Classroom Cleanliness of
Bestlink College of the Philippines**

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Fel Katherine Cubangbang
Mark Jay Galindez
Mark Joryl Lopez

Adviser: Christopher D. Azares

Abstract

Cleanliness plays a vital role in individuals' lives. Being free from any dirt or messy area makes everyone at ease. Classroom cleanliness provides a healthy and safe environment for every student. The purpose of this study is to assess the Humanities and Social Sciences students in classroom cleanliness of Bestlink College of the Philippines. Assessing the Humanities and Social Sciences students aims to know how cleanliness affects the classroom, which can be described in terms of activities and examinations.

The summary of the assessment of Humanities and Social Sciences students in classroom cleanliness of Bestlink College of the Philippines is 'Strongly Agree.' The cleanliness affects the classroom described in terms of activities and examinations both results 'Strongly Agree'. A messy and untidy classroom leads to students' distraction. Contrary to this, a neat classroom reduces distractions, ultimately leading to better exam results. Researchers recommended that Students and teachers Implement sets of friendly environment rules and regulations that lessen the littering inside the classroom.

Classroom waste affects the academic performance of students in activities. The highest mean indicator, cleanliness, affects the classroom and Examinations; a neat classroom reduces distractions, ultimately leading to better exam results.

Keywords: Education

School Cafeteria Sanitation: Perceptions of Grade 11 Students in Humanities and Social Sciences at Bestlink College of the Philippines

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Adviser: Christopher D. Azares

Abstract

In affluent nations, the food supply was "never so safe as today." Foodborne sickness is still a major public health concern worldwide, and it can affect anyone, whether they live in a developed or developing nation. Despite significant advancements in hygiene, water sanitation, and food safety, a high rate of morbidity and mortality still exists. Food safety is a serious component of sustainable development. The researcher formulated this research to figure out the School Cafeteria Sanitation: Perceptions of selected Grade 11 students in Humanities and Social Sciences at Bestlink College of the Philippines.

The results of the study about the help of cafeteria sanitation in Grade 11 humanities and social sciences students were based on the study findings. Based on the findings, the students can participate in the cafeteria's sanitation in a variety of ways. For example, learn about correct respiratory etiquette or simply just practice good hand hygiene to prevent illnesses and the spread of gerMs.

The discussion shows the summary of findings about the help of students in school cafeteria sanitation in Grade 11 students in Humanities and Social Sciences, factors that affect students' perceptions of the place, equipment, and food preparation. It includes the conclusion and recommendations given by the researchers about the help of students in cafeteria sanitation.

Keywords: Education

**Factors Influencing Procrastination of Grade 12 Humanities and Social Sciences
Students of Bestlink College of the Philippines**

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John Rey Palattao

Adviser: Christopher D. Azares

Abstract

The deliberate delay of obligations or decisions is known as procrastination. It is a common problem that many people deal with on a daily basis, and it can be problematic. In light of this circumstance, the researchers decided to carry out this study to learn more about how factors such as motivation and discipline influence students to procrastinate. The Pickle Jar Theory, which Jeremy Wright developed, served as the foundation for the study. The study's respondents will be Grade 12 Humanities and Social Sciences students who are enrolled in the 2022–2023 academic year.

. The variable motivation is categorized as "Influential" as a factor that contributes to students' procrastination. The variable discipline is considered "Highly Influential" as a factor contributing to students' procrastination. Results show that discipline and motivation are regarded as "Highly Influential" factors contributing to student procrastination.

The researchers conclude that the majority of the study's respondents are female students aged between 17-18 years old. The leading factor that contributes to students' procrastination is discipline, which is interpreted as "Highly Influential." followed by motivation, which is interpreted as "Influential." To be more productive and feel in control of obligations, researchers advise students to work in a calm environment, eliminate needless tasks, create a list of tasks, and acquire good time management. Researchers also encourage students to be organized and make goals in order to stay motivated to reach their objectives. After finishing a task, students can treat themselves, which is an excellent way to increase motivation.

Keywords: Education

**The Advantages of Blended Learning Amidst the Pandemic in Grade 12 HUMSS
Students at Bestlink College of the Philippines**

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Keziah Robin

Adviser: Rainier Pacayra Udtuhan, LPT

Abstract

The purpose of this study is to determine The advantages of blended learning amidst the pandemic in terms of Social skills, Time management, and Academic performance.

The results of the study show that the majority of students who answered the survey are 17 to 19 years old, and most of them are female. HUMSS 1201 had the most respondents, with a total of 8 students, a percentage of 16.

Most of the students believed that Social skills need to be developed because they experience improvement changes, and it has an impact on them. Most of the students can do other activities and pass their homework at exactly the due date because most of them can manage their time. The students saw the difference between Blended learning and Face to Face class. That's why most of them encounter challenges and experience difficulties, but some of them improve and maintain their Academic performances. This study recommended that students should know how to make time for their academics and that teachers make sure that the students understand the lesson.

Keywords: Education

Factors Affecting the Decision in College Career Track of Grade 12 General Academic Strand Students at Bestlink College of the Philippines

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Jan Emerin Ballatan
Jazmine Rhean Alvarez
Grace Lyn Yamo

Adviser: Caleb Dela Cruz

Abstract

The purpose of this study is to determine the factors that affect the decision-making of grade 12 general academic strand students in choosing a college career track. This study utilized a descriptive research method; the researchers selected fifty (50) respondents from the general academic strand to answer the prepared survey questionnaires. Based on the results of this study it reveals that, among the factors, financial is the most considered factor that affects the decision-making of the senior high school students. Meanwhile, passion is the least considered factor by the students.

Based on the gathered data coming from the different groups of respondents, male respondents said that "passion" is affective when choosing a course in college, with an overall weighted mean of 3.19, while female respondents said that it is highly affective, with a weighted mean of 3.28. We can conclude that the following variables (financial, academic achievements, and passion) are factors that affect their decision to choose a college career track.

This study recommended that students consider their financial goals and have them done with work and study to meet and provide for their basic daily needs and academic expenses, which helped them reach their milestones by themselves instead of being dependent on their parents or guardians. In that way, the finances were not much of a hindrance when they chose a track in college.

Keywords: Education

**Effects of Social Media on Reading Comprehension of Selected Senior High School
Students of BCP Towarde Intervention**

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Leihannie Louise Labanta
Rreynalyn Espallardo
Maryjoy Dela Cruz

Adviser: N/A

Abstract

In 2018, the Philippines faced a controversy surrounding the Programme for International Student Assessment (PISA) results, which revealed a score of 340 points in Reading comprehension. As we enter the 21st century, the issue of declining reading comprehension skills has become more pressing, with many individuals being distracted by social media and spending less time reading productively.

The study found that digital natives tend to excessively use social media for entertainment, which can be detrimental to their reading comprehension skills if they become too distracted by the content.

To combat this, it is recommended that students increase their digital literacy and prioritize their reading comprehension skills to achieve success in their academic pursuits.

Keywords: Education

**The Assessment in Meal Affordability of Grade 12 Humanities and Social Sciences
Students at Bestlink College of the Philippines**

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Janna Marie Cezar
Roxanne Lebantino
Leo John Salem
Shiena Mae Santiago

Adviser: Chsritopher D. Azares

Abstract

School canteens and cafeterias provide convenience and help students' general nutritional health while providing for a student's nutritional requirements, which enhances behavior, academic achievement, and cognitive growth. The priority placed on students' health and well-being can also be reinforced for children, families, and the community by providing healthy school meals. This Study was created by researchers to evaluate the assessment of meal affordability of Grade 12 Humanities and social sciences students at Bestlink College of the Philippines.

The results of the study conveyed the assessment of meal affordability of Grade 12 Humanities and Social Sciences students, which was founded on the results of the findings. Based on the results, having an affordable meal in the school canteen helps students budget their allowance, and there are some problems students encounter that can be solved with the help of this kind of advantage in terms of being able to spend their money wisely.

Additionally, the respondents offer recommendations to determine the effectiveness of the school canteen in many aspects. The study found that meal affordability should be evaluated in terms of price, serving, health, and quality. It also highlighted the importance of effective money management and suggested the canteen make small adjustments to improve physical health and reduce the risk of disease. Buying affordable meals in BCP can give balance to students' studies and health.

Keywords: Education

Influence of Academic Stress to Student Retention of Grade 12 Students

Jade Ann Mendoza

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Jericho Salmorin

Nicole Vasquez

Adviser: Jumailah A. Delos Santos

Abstract

This study focuses on how students become stressed in terms of time management, schoolwork, and school expenses and how students handle the Problem in the School of Grade 12 GENERAL ACADEMIC STRAND.

Based on the data gathered, in terms of a) Time management (3.44% submitting early so as to not cost time), b) School work (3.14% completing assignments from different subjects all at once), c) educational expenses (3.176% budget allocated for transportation). Based on the findings of the study, respondents Agree that academic stressors influence student retention in terms of time management, school work, and school expenses.

According to the summary of the data collection, here were some recommendations: a) Time management (Early submissions are encouraged to prevent cramming at the last minute), b) school work (Do assignments and activities one by one in a timely manner, thus preventing piling up of activities) c) educational expenses (Allot most of the allowance for priorities (e.g. transportation fare, school supplies)

Keywords: Education

Influence of Social Media on the Academic Performance of Selected Grade 12 General Academic Strand Students in Bestlink College of the Philippines

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Edimer Aquino
Joshua Mari Coyme
Jamaica Doinog

Adviser: Caleb N. Dela Cruz

Abstract

The purpose of this study is to determine the influence of social media on the academic performance of the selected Grade 12 General Academic Strand Students in Influence of social media.

Research work is the most considered variable that affects the use of social media in selected senior high school students.

Meanwhile, Media information Literacy easily understands and finds meaningful answers in homework, while Technical have access to different social media like flat forms like google, google meet, zooms, etc., including the Influence of social media.

Keywords: Education

Learning Capabilities of Grade 12 Gas Students of Bestlink College of the Philippines: Independent Learning Set-up

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Blesse Joy Vila
Reinald Anjao
Prince John Monje
Rebecca Maximo

Adviser: N/A

Abstract

The purpose of this study is to determine the learning capabilities of grade 12 GAS Students' independent learning set-up in terms of Comprehension, Initiative, and Self-discipline, Determining students' problems encountered. To assist students in independent setup and guide them to focus on learning for their benefit.

The result of the study that researchers conducted showed that there's a significant difference between male and female groups of respondents that affects their learning capabilities in the independent learning set-up.

This study recommended that students, especially male students, should further improve their learning capabilities in terms of comprehension and initiative. Also, Males should improve their actions and responsibilities in the Independent Learning setup. In terms of self-discipline, male students have a low average compared to female learners, who have an average of self-discipline as determined by the results of the Study. Research is more likely to recommend having more time to study and enjoy and be grateful for abundant learnings all the time and execute learnings in all situations.

Keywords: Education

**Level of Efficiency of School Library in Bestlink College of the Philippines as Perceived
by Grade 12 Humanities and Social Sciences Students**

Nobaiza Domato
Jay Ann Cabarrios
Lowilyn Luca
Cristiline Saromines

Adviser: Christopher D. Azares

Abstract

A library is a structure or area where various books are gathered and stored for reading. Books are the most important component of education because they increase our knowledge. Students today are facing an overwhelming number of sources to get the information they need, but findings or gathering information has become more complex, especially for those who are not familiar with libraries. The library fills the knowledge gap between what students want to know and what they are taught. The researchers developed this study to determine the efficiency of the school library for Grade 12 Humanities and Social Sciences students at Bestlink College of the Philippines.

Based on the results, the level of efficiency of the school library as perceived by grade 12 Humanities and Social Sciences students is described in terms of services, accessibility, and availability as highly efficient. Additionally, there are some academic benefits the students can acquire in the school library in terms of technology and environment. Moreover, the respondents provide suggestions on how to determine the efficiency of school libraries in various aspects.

The discussion shows the summary of findings about the level of efficiency of a school library in Bestlink College of the Philippines as perceived by grade 12 Humanities and Social Sciences students, the academic benefits the students acquire in the school library, and the recommendations stated by the respondents. It includes the conclusions and recommendations given by the researchers about the further spread of the use of school libraries.

Keywords: Education

**Impact of Self-Esteem on the Academic Performance of the Selected Grade 12
Humanities and Social Sciences Students at Bestlink College of the Philippines**

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John Joshua de Asis
Christine Joyce Sarsoza
Kashtly Saura
Princess Harrylyn Yu

Adviser: Christopher D. Azares

Abstract

Self-esteem is a common problem in many countries, especially those affected by the pandemic. It is characterized by a lack of confidence and can make it difficult for students to concentrate and take risks. This study looks at the causes of low self-esteem and its effects on students. Education is an important aspect of human resource development. Poor academic performance has a negative impact on both the child's self-esteem and the parents.

Table 2 showed that the gender of the respondents was female, with 82% being female and 18% being male. Table 6 presented the mean of 2.57 as interpreted as a Great extent in Socializing, 2.55 as interpreted as Motivation, and 2.25 as interpreted as a Low extent. The overall weighted mean is 2.46. This study found that the majority of respondents were between the ages of 16 and 18 years old, with 82% female. It also found that 2.57 percent of students feel that Socialization has an impact on their academic performance.

The researchers concluded that the outcome of the study is solely based on the facts and that the related Challenges of having low self-esteem in their academic performance are outweighed by having a 2.94. The researchers recommend this study to any student who is interested in dealing with this type of problem and is looking for a solution.

Keywords: Education

**Influence of Part-Time Job on Academic Performance of Selected Grade 12 Humanities
and Social Sciences Students of Bestlink College of the Philippines**

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Johnrex Caber
Ashley Compe
Johnlhoyd Dampil
Klyne Angelie Garcia

Adviser: N/A

Abstract

Most challenges that students confront can have an impact on academic success. This may take into account things like working while going to school. Many students make a point of working while in class. However, other students who are employed don't truly struggle with money. Work part-time jobs that are linked to intended careers to develop abilities. The majority of students work due to difficulties with finances.

The utilization of online learning demonstrates that it is quite beneficial during a pandemic to adapt to the new normal. Even though some students find it to be quite beneficial, some students are still struggling to adjust to the new learning environment. Many students are having difficulties as a result of the epidemic. Mostly those who work and study simultaneously. Others might lose jobs, which could have an impact on education. Due to a lack of funding, many families are unable to access education.

Due to a lack of funding, many families are unable to access education. Requiring a student to continue working while a student to support the education Students' GPAs higher than expected even if working a part-time job. However, compared to individuals who don't have part-time employment, many working students took longer to complete degrees.

Keywords: Education

Utilization of Time-Planning of Grade 12 Humanities and Social Sciences Students in Bestlink College of the Philippines

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Carl Alvin James Delfin
Marlon Enrigan
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Adviser: Christopher Azares

Abstract

Everyone has access to this wonderful resource, but they don't always take advantage of it for a variety of reasons. Time itself is the only resource that cannot be changed, acquired, or stored. The physical resources and human resources of an organization can all be improved or changed over time. Due to this, assessments of students' attitudes and behaviors regarding time and its management have been conducted as a result of the emphasis placed on time management issues in today's educational system. Everybody values effective time management and planning because they are crucial to success in all areas of life. People's daily lives are significantly impacted by being well-organized and blocking off time for important tasks each day. Everyone is aware that a sizeable portion of the populace.

This study found that task management can improve the time-planning of the students by having a 3.51 percentage.

The researchers recommend using task management to manage their tasks more effectively and efficiently, which can help the students improve their time planning. The researchers recommend to use time management to make their time more manageable. It can help them to improve their time-planning.

Keywords: Education

The Perception of Grade 12 General Academic Strand on Their Strand Towards Their College Track

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Adviser: Jumailah A. Delos Santos

Abstract

The graduating senior high school students from General Academic Strand face problems choosing their college track. The purpose of this study is to identify the perception of Grade 12 General Academic Strand on their strand towards their college track and how the males and females assessed their career choice in terms of knowledge, skills, and career orientation who currently enrolled in Bestlink College of the Philippines school year 2022-2023.

It reveals that male and female respondents agree that the General Academic Strand helps the Grade 12 students' future careers regarding knowledge, skills, and career orientation. This study revealed that the null hypothesis is accepted. There is no significant difference between the assessments of the two groups of respondents in terms of knowledge and skills. Still, the null hypothesis was rejected because there was a significant difference in the assessment of the two groups in terms of career orientation.

The General Academic Strand students should apply the knowledge acquired in the General Academic Strand for choosing a career; they also should consider the skills acquired in the General Academic Strand for choosing a career, and the General Academic Strand should consider the experiences gained in the General Academic Strand choosing a career.

Keywords: Education

Level of Accomplishment of Working Students in Bestlink College of the Philippines in Hybrid Learning Set-Up

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Adviser: Caleb N. Dela Cruz

Abstract

The purpose of this study is to determine the level of Accomplishment of working students in Bestlink College of the Philippines, Hybrid learning set up in terms of Grades, Activities, and Class Participation.

The results of this study reveal that college students can effectively find answers in their activities very well, with an average of 3.40 and a verbal interpretation of strongly agree. For senior high school students, it's been discovered that they can maintain good grades with a 3.40 average and a verbal interpretation of strongly agree in terms of grades, activities, and class participation.

This study recommended that working students should mainly focus on their time management as it can help them utilize their schedules while working and studying at the same time.

Keywords: Education

Level of Competency of General Academic Strand on Hybrid Learning Modality: A Comparative Study

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Jasel Guadis

Arvin Malok

Jerry Mae Mandawe

Adviser: Jefferson O. Barza

Abstract

This study is bound to compare the level of competency of general academic strand students in hybrid learning modalities, including face-to-face learning and online learning modalities. The objective of this study is to find out if the level of competency of general academic strand students is the same or if there is a difference in terms of the two learning modalities.

In Contrast to the Hypothesis used in this study, the result of the Conducted test shows that there is no significant difference in the Level of Competency of the General Academic Strand on Hybrid Learning Modality, including Face-to-face Learning and Online Learning.

The results have revealed that the General Academic Strand Students' Level of Competency is Just the same no matter what type of Learning modality is to be used. The results of the study show that the Students of the General Academic Strand are Highly Competent in Hybrid Learning Modality.

Keywords: Education

Schedule Adherence in Answering Learning Management System Towards a Guide

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Kristine Joy Punzalan
Regie Maverick Rodriguez
Sheina Tirol

Adviser: Ms. Jumailah Delos Santos

Abstract

The purpose of this study is to guide the students when it comes to controlling their time in answering the learning management system in terms of quizzes, time limit, and submission and teach them proper time regulations. Many students have been having a hard time controlling their time, and this is why the research was conducted.

From the results of the study, the first group of respondents agreed, while the second one strongly agreed that schedule adherence in answering learning management systems has been proven to be functional and that it caters to the betterment of the students towards their time allocation.

Thus, this research sheds light on the fact that many Grade 12 GAS students of Bestlink College of the Philippines have encountered an all-around problem of inability to adhere to their time in answering the learning management system. This research recommended that there should be continuous maintenance of the daily timetable. Especially students who have work, constant chores, and any other factors that hinder them from finishing the given tasks that amount to that day. In conclusion, the implementation of a study guide must be forwarded to help the students with their ministrations.

Keywords: Education

The Benefits of Hybrid Modality to the Grade II HUMSS Students at Bestlink College of the Philippines

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Mark Ezekeil Diaz
Aishell Maon

Adviser: Rainier Pacayra Udtuhan

Abstract

The purpose of this study is to determine the benefits of hybrid modality to the Grade II Humanities and Social Sciences (HUMSS) students at Bestlink College of the Philippines in terms of their learning, communication, financial support, time management, adaptation of hybrid systems, and resource availability.

The survey's results, along with other study-related aspects, showed that using a hybrid modality boosted students' academic performance. A majority of survey respondents strongly agree that applying a hybrid learning approach benefits them because it allows them to use technological advances as a learning tool with greater efficiency, increases their learning, and fosters accountability. When engaging in face-to-face classes in the hybrid modality, they can easily communicate with their instructors and classmates. However, adjusting to the hybrid modality of learning enables students to learn in more effective ways. The majority of respondents who responded strongly agreed that using the LMS gives them better access to information and, therefore, helps improve their comprehension of their classes.

This study recommended that the students ought to be encouraged to develop more confidence in participation and learn how to interact with or adjust to the system in a hybrid modality. It is further urged that the hybrid learning modality's grading system be improved in the future so that students can utilize it as a driving force.

Keywords: Education

The Influence of TikTok Application Usage to the Academic Performance of Selected Grade 12 Humanities and Social Science Students at Bestlink College of the Philippines

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Jonna Mae Lopez
Geryk Menard Niebres
Michaela Pruto

Adviser: Christopher D. Azares

Abstract

TikTok is a popular app that allows users to create movies and post them for anyone to watch. However, it can be detrimental to some students due to its time waster, propensity towards seclusion, and toxic atmosphere.

The study found that 86% of the population were 16-18 years old, with 20% being female and 60% being male. Table 3 shows the number of hours students spent using the TikTok app, with category 1 having the highest percentage. Factors affecting academic performance in the use of the TikTok app included time management, completing school work, and creating an institution for students who experience overuse.

Recommendations include controlling and treating the presence of excessive use, teaching teachers, creating an institution, and conducting seminars.

Keywords: Education

Factors in the Selection of Accountancy, Business, and Management as Preferred Track of Senior High School

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Melody Labay
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Adviser: Reymundo Javier

Abstract

The Accountancy, Business, and Management strand is part of the K-12 Academic Track. It focuses on financial management, business management, corporate operations, and everything that needs to be recorded. However, this study focuses on evaluating the factors that influenced the Grade 11 and Grade 12 ABM students in terms of choosing Accountancy, Business, and Management as their preferred track and how they perceived their track as a contribution to their future course. This study is conducted at Bestlink College of the Philippines, Bulacan Inc.

The study revealed that in terms of factors that influence students in choosing a strand, personal interest got the highest composite mean of 3.43, interpreted as strongly Agreeable. Moreover, for the research question of how respondents perceive their track as a contribution to their future course, it got a 3.53 Mean, and the interpretation of that is Strongly Agree. The findings let the researchers know that students choose ABM because of their personal interests, and students perceived their track as a contribution to their future course because it is connected to the course that they want to take in college. Additionally, ABM strand subjects would give them primary knowledge that would be helpful to their future course. Furthermore, ABM Students strongly agreed that the wrong choice of track might affect their future course.

The ABM strand is part of the K-12 Academic Track. It focuses on financial management, business management, corporate operations, and everything that needs to be recorded. In Bestlink College of the Philippines, Bulacan Inc., most Grade 11 and Grade 12 ABM students pursued this strand because of their personal interest, and they can see that Accountancy, Business, and Management have a contribution to the course that they will take in college. The researchers recommend students know what they truly want and seek information on how their chosen track would impact them as they go beyond Senior High School.

Keywords: Education

The Challenges Encountered During Hybrid Modality on Their Academic Performance by Grade 12 HUMSS Students at Bestlink College of the Philippines

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Matthew Sale
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Mike Tapia
Rafael Umlas

Adviser: Rainer Pacayra Udtuhan

Abstract

The purpose of this study is to collect and analyze the challenges encountered during hybrid modality that will affect the academic performance of students. Hybrid-modality methods, which combine at least two single-modality methodologies, are gaining favor for improving student academic performance. (Zhang, Yifu Li, Zhongchao Tan 2021). The challenges encountered by students during online class and face-to-face classes. According to Khalil et al. (2020), some challenges they encountered during sessions and online included methodological, content perception, technical, and behavioral issues.

The result of this study is based on the data gathered. Part one: demographic profile of respondents. The respondents are mostly 18 years old, and the number of female respondents is greater than the male, with a total of 50 respondents. Most students have 10,000-20,000 expenses every month, with a rank of 1. Part two challenges encountered during online classes in terms of internet connection: respondents selected "strongly agree" that internet connection always affected their academic performance. In terms of time management and resources, respondents selected "Agree" that time management and resources often affected their academic performance. Part three challenges encountered during face-to-face class in terms of finances: respondents selected agreed that finances often affected their academic performance. In terms of attendance and class participation, most of the students selected "Disagree" that attendance and class participation sometimes affected their academic performance. This recommendation helps the students to face the different challenges during the hybrid modality. Manage your time, learn study skills, Seek academic advising, manage your finances, and be self-motivated.

All the data gathered is based on the questionnaire. Part one shows the demographic profile of the respondents in terms of sex, age, section, and monthly expenses. Part two is about the challenges encountered during online classes in terms of Internet connection, time management, and resources. Part three shows the challenges encountered during face-to-face class in terms of finances, attendance, and class participation.

Keywords: Education

**A Comparative Study of Physical and Digital Communication as Perceived by
Humanities and Social Sciences Students of Bestlink College of the Philippines**

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John Axel Casas
Mary Sofia Dangcalan
Bryan Salvador

Adviser: Mr. Christopher D. Azares

Abstract

When people are physically separated, such as during the COVID-19 pandemic, they are more likely to use digital communication to replace in-person interactions. However, the persistence of digital inequality suggests that, during a public health crisis, not everyone will be equally capable or inclined to increase digital communication.

The purpose of this study is to be able to choose the best form of communication to employ in daily interactions, meetings at work, and interpersonal interactions, as well as how it benefits us.

Nowadays, many people use digital communication because it is easier and faster, but our studies show that the use of physical communication is better than digital communication because it is clearer and avoids wrongly gathering information.

Keywords: Education

**Budgetary Practices of the Selected Grade 12 Humanities and Social Sciences Students
at Bestlink College of the Philippines**

Marithe Francois Orbe
Rich Mark Baccay
Rynalyn Catamping
Justin Jay Dela Cruz
R Jay Sedilla

Adviser: Sir. Christopher D. Azares

Abstract

The process of planning where or how to spend people's money is usually called Budgeting. The experiment comes about uncovered that guardians adversely affected students' demeanor that cash is nice, whereas the media emphatically influenced students' state of mind cash is sweet too; peers contrarily affected students' demeanor toward cash as fiendish these appear that understudies whose guardians instructed them approximately money related concepts are less likely to create the money related states of mind that cash nice.

This study used a descriptive research method. The Researchers used Slovin's formula to get the total average of the study that came from the respondents using the survey questionnaire.

The conclusion of this study shows that the respondents always have their way and are willing to budget their finances in many ways.

Keywords: Education

Google as a Source of Educational Information of Senior High School Students: An Assessment

Made Rosales
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Rommel Ramos
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Adviser: Reymundo Q. Javier

Abstract

As we are living in the 21st century, where technologies are dominating, Google is one of the most used search engines in our world today. Many educational websites help students provide educational content, expand their knowledge, and improve their quality of life, but some websites are not reliable enough and provide misleading information to students who use Google to acquire educational information. The researchers conducted this study to assess that Google can become a source of educational information for senior high school students, especially for their academic tasks.

The grade 12 senior high school students of Bestlink College of the Philippines – Bulacan Inc. assess Google as a source of educational information. 100% of the students show they are utilizing Google as their source of information regarding their education. 64% of the students are satisfied with the information they acquire on Google. In terms of academic tasks, 90% of the students say they use Google to get information to fulfill their assignments.

The results of problems 1, 2, and 3 indicate that the grade 12 senior high school students of Bestlink College of the Philippines – Bulacan Inc. utilize Google as a source of their educational information. The students are satisfied with the authenticity and credibility of the educational information they gathered on Google. Thus, Google significantly helps each grade 12 student at Bestlink College of the Philippines – Bulacan Inc. in their academic tasks as well as the knowledge for their education and broadening their understanding and learning.

Keywords: Educational Management

The Effectiveness of Food Safety and Sanitation in School Canteen at Bestlink College of the Philippines, MV Campus: Basis for Action Plan

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Lyndel Estopito

Adviser: Ms. Patricia Caroline Locco

Abstract

This study investigates the personal hygiene that takes many forms in the workplace. Disposing gloves after each use, washing hands and arms completely, and covering wounds are all necessary steps and we, the researcher, found out to the students that the school canteen environment was dirty and it was not clean properly, and the problem is that each stall in canteen serves food that has no cover it means it was exposed to air which is bad to our health and can cause foodborne diseases so we the researchers have some solutions to help the food handlers, which is our research itself aimed to evaluate food safety knowledge, attitudes and practices of food handlers in school at Bestlink College of the Philippines at Mv Campus.

The result shows that the school canteen in Mv Campus still lacks knowledge regarding the proper handling of foods, proper hygiene itself, and most importantly, the proper wearing of a complete uniform. This is still the problem that needs to be resolved that the students of Bachelor of Science in Business Administration encounter during their stay in the canteen on Mv Campus.

The action plan that it must do to improve the school canteen in Mv Campus was regular monitoring and checkups to make certain that everything follows the rules of Bestlink College of the Philippines Mv Campus. Most importantly, it must strictly implement the cleanliness of the working area of food handlers to make sure that the food that they are going to make is safe and does not contain any viruses for the safety of the students.

Keywords: Educational Management

**The Effectiveness of Learning Management System in Bridging Curricular Lapses
Among the Selected 3rd Year BSED Students at Bestlink College in the Philippines**

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Jhulaica Mae Gatpo
Annielyn Olila

Adviser: Dr. Romeo L. Fernandez

Abstract

LMS or Learning Management System are software or web-based technology used to organize, carry out, and evaluate a learning process. This research study focuses on the interrelationship of the LMS and how it can be of great importance in bridging curricular lapses.

This research found that learning management systems are an effective alternative for continuous learning and knowledge acquisition. LMSs serve as a bridge to connect many lapses, hindrances and lacks in the education sector and can be developed according to feedback from students and teachers. LMSs are tools for producing, managing, and distributing learning resources and are used by educational institutions and organizations to deliver hassle-free and smooth learning experiences. The study established framework guidelines for developing an effective LMS to further improve the quality of the content, providing more relevant materials, and adding reliable material resources.

The implementation of the Learning Management System at Bestlink College of the Philippines posits several concepts and ideas that have been defined for the betterment and continuous enhancement of the platform. To identify these constraints, it is important to consider not only the things that need to be improved but also the ways to improve them. The administrators, teaching staff, developers, and learners are the key players in improving the LMS, and they must collaborate with one another and foster the exchange of feedback to achieve a great cause.

Keywords: Educational Manag

ENGINEERING

An Investigatory Project of Corn (*Zea mays*) Grain Starch as Alternative Bioplastic

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Kurt de Castro
Carl Andrew Delfin

Adviser: Rachelle A. Franco

Abstract

One of the biggest problems in our environment is waste pollution. Low-density polyethylene (LDPE) plastics are non-biodegradable, and improper disposal of used plastics causes solid waste to accumulate and harm the environment. To address the issue above, the researchers came up with the idea of generating bioplastic using starch as a construction material, which could be a solution to decrease waste pollution.

The results of the study are acceptable for both chemical and environmental engineers in terms of construction materials, design and procedure, environmental impact, durability, and presentation. The results are also acceptable for both chemical and environmental engineers in terms of environmental impact, durability, and presentation.

It indicates that there is no significant difference between and among the assessments of the two groups of respondents in terms of construction materials, design and procedure, environmental impacts, durability, and presentation. The overall mean of the chemical engineers is 3.34 with a variance of 0.034, a t-computed of 1.282, a degree of freedom of 8, and a t-critical of 3.355. The t-computed is t-critical; therefore, the assessment of the chemical engineers is highly acceptable. The overall mean of environmental engineers is 3.19 with a variance of 0.034, a t-computed of 1.282, a degree of freedom of 8, and a t-critical of 3.355. The t-computed is t-critical; therefore, the assessment of environmental engineers is acceptable. There is no significant difference between the assessments of the two groups of respondents in terms of the aforementioned variables. For further enhancement and improvement of the project, the ensuing discussions and the recommendations proposed are as follows: perform a method for bioplastic testing to know the properties of the bioplastic. For a better outcome, try to generate the product inside the testing center.

Keywords: Chemical Engineering

A Project Proposal of Malabar Spinach (*Basella alba*) as an Alternative Ink for Whiteboard Markers

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Abstract

For many years, natural materials, including berries, bark, and leaf extracts, have been used to make ink. When combined with other ingredients, these have been used as raw materials to make a variety of colors, as well as ink, dye, and paint. Early in the 20th century, only a small portion of fabric dyes were made from sources that were derived from herbs. They are obtained from renewable sources.

The results in the study in terms of assessment of the level of acceptability of Malabar spinach (*Basella alba*) as an alternative ink for whiteboard markers in terms of ingredients, procedural methodology, effectiveness, color intensity, and odor tolerance are acceptable. It indicates that there is no significant difference between the assessments of the two groups of respondents in terms of the assessments of ingredients, procedural methodology, effectiveness, color intensity, and odor tolerance. In regard to materials, the mean attained by stem teachers is 3.44, while BSOA teachers attained 3.34. The standard deviation of stem teachers reached 0.181, while that of BSOA teachers reached 0.230. The variance attained by stem teachers is 0.033, while BSOA teachers attained 0.053. The T-critical value is 2.306 with a degree of freedom of 8. The T-computed value is 0.762. Therefore, it accepts H_0 .

All in all, the researchers gathered all the ingredients needed for the study. The researchers assembled the prototype and tested its efficacy. The extracted Malabar spinach was proven to be effective for whiteboard markers.

Keywords: Chemical Engineering

**An Investigatory Project of Garlic (*Allium sativum*) and Lemongrass (*Cymbopogon*) as
an Alternative Mosquito Repellent Spray**

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Alex Kim Bainco
Gerald Baino
Francis Deil Falle
Charles Stebbins Ingal

Adviser: Rachelle Ambatan Franco

Abstract

Dengue is the fastest-spreading virus in the world, affecting up to 200,000 people per year and causing 40,000 deaths through the bite of infected mosquitoes. The dengue virus spreads to people when an infected mosquito bites them. About half of the world's population, or 4 billion individuals, reside in dengue-risk regions. These mosquitoes, which can be found both indoors and outdoors, prefer to bite humans. A person becomes infected after being bitten by a mosquito. Malaria is also spread by these mosquitoes.

The results of this analysis in terms of ingredients, procedure, effectiveness, environmental impact, and presentation are Agree. The overall mean obtained by the chemical engineers is 2.92, interpreted as Agree, while the dermatologists obtained an overall mean of 2.96, interpreted as Agree. The T-computed value is 0.706. T-critical is 3.355 with an alpha level of 0.01 and degrees of freedom of 8, indicating there is no significant difference between the two groups of respondents.

The respondents recommended including extra vanilla in the ingredients and not boiling the garlic during the procedure. More lemongrass should be added for greater efficacy. Try it with other insects to see how it affects the surroundings. Additionally, the presentation advises that the researchers utilize large bottles.

Keywords: Chemical Engineering

Smart Pneumatic Valve With Liquid Level Indicator via Software Application Controlled Using Arduino

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Adviser: Engr. John Chester Reyes Mangubat

Abstract

Nowadays, the water control system is commonly used to prevent water wastage. It will help them to regulate the flow of water. They created this to make a water flow control system that can be monitored from any distance and display the water usage, the data of which is recorded and stored in a database. This can help the user reduce the time and energy needed to operate the valve and monitor the water usage of the tanks or containers. One alternative that is still available is liquid management, which may be utilized to stop the needless loss of liquid brought on by overflowing water in commercial properties. A Smart Pneumatic Valve with a Liquid Level Indicator can be used to control the pneumatic solenoid valve faster than SMs. Personnel or operators of commercial properties and also business owners can use less time and effort to control valves. To increase the uniqueness of this design project, the researchers added a liquid level indicator to monitor the liquid level in containers or tanks and controls via a software application.

The Smart Pneumatic Valve with Liquid Level Indicator via Software Application controlled using Arduino is application-based and needs an air compressor to operate. The researchers have determined that all of the components are compatible with the Arduino Uno microcontroller platform after testing it. It effectively controls the prototype's functions, including the solenoid valves and pneumatic cylinders that move in response to an application's commands.

The discussion of the significant findings proves that the Arduino Uno is an effective control system for creating and running the hardware and software of the Smart Pneumatic Valve with Liquid Level Indicator via Software Application controlled using Arduino.

Keywords: Computer Science & Engineering

Solar Waste Collector Robot Car With Vacuum Cleaner

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Abstract

Garbage collectors play an important role in our society by managing and maintaining cleanliness in our environment. One of the developed methods is the GACOBOT, a garbage collection robot that is an integration of mobile robot systems and non-mobile robots, namely mobile robots like a car robot system and robotic manipulators like garbage grabber systems. The researchers innovated GACOBOT, which is the SOWACO, or Solar Waste Collector Robot Car with Vacuum, a sensor-based outdoor garbage collector equipped with a vacuum cleaner to collect even small debris.

After testing the prototype and the mobile application, the functionalities coincide with the goals stated by the researchers. Using a 4DOF Robotic arm claw driven by the four servo motors, it can successfully collect garbage such as paper, bottles, and cans from a 43cm distance from the robot. The 12v DC motor creates vacuum pressure and suction to collect small wastes. It integrates ultrasonic sensors to support systems of garbage collection and navigation systems for its automatic operation. Lithium-ion batteries and solar panels supplement the power of the robot for at least 2 hours when the battery is 100% charged. The solar panel charges the battery while in operation, extending the robot's operating time. The robot wheels are controlled by the mobile application using a Bluetooth connection. The mobile application maneuvers the robot and is connected to the Bluetooth module attached to the SOWACO. The evaluation of the survey presents that the target users agree with the proposed prototype since the weighted mean of all indicators indicates 3.1, based on the rating of the Likert scale.

The technologies used on the SOWACO are compatible with the Arduino Uno platform and successful in running the operations of the robot prototype, including the movements of the robotic arm and the operations of the DC motors. The researchers conclude that the Arduino Uno is an effective control system to drive the hardware and software of the Solar Waste Collector Robot Car with a Vacuum cleaner.

Keywords: Computer Science & Engineering

The Development of a Child Safety Bike With an Iot-Based Accident Detection System, Monitoring Camera, GPS Tracking Device, and SMS Notification

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Abstract

Riding a bike is a great way for children to stay active and explore the world around them. However, safety concerns have become a growing issue for parents and guardians. This study aims to address this issue by developing a child safety bike with various safety features, including an IoT-based accident detection system, monitoring camera, GPS tracking device, and SMS notification. These safety features are designed to increase child safety while riding bikes by providing parents and guardians with real-time updates on their child's location, any accidents or collisions, and live video footage.

The prototype's design, schematic diagram, and control system were implemented and analyzed. The accident detection system uses an accelerometer sensor to detect sudden changes in motion, and the GPS tracking device provides real-time location updates. The SMS notification system alerts parents or guardians if their child deviates from a predetermined route. However, if a child does not have an accident but presses the button for a false alarm/accident, the SMS alert will not be received by the guardians or parents. For monitoring, the FTDI adapter was used to connect the ESP32 module camera to capture images and live video footage of the rides and notify parents or guardians in real time. The researchers found that the technologies used, including the IoT-based accident detection system, monitoring camera, GPS tracking device, and SMS notification feature, were compatible with each other. The prototype was functional and successful, as confirmed by the positive feedback from the respondents regarding the efficiency, durability, safety, and economy of the prototype. The researchers concluded that the use of these technologies in the development of the prototype is effective in creating a child-safety bike.

In summary, the development of a child safety bike with an IoT-based accident detection system, monitoring camera, GPS tracking device, and SMS notification is an innovative solution to the growing safety concerns of parents and guardians. The prototype developed in this study shows promising results in improving child safety during bike rides. This research contributes to the growing field of IoT and promotes child safety in outdoor activities.

Keywords: Computer Science & Engineering

Project ADR (Automated Disinfecting Robot): A Non-contact Alcohol Dispenser and Temperature Reader

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Abstract

During the COVID-19 epidemic, the Automatic Disinfecting Robot, which has a hands thermometer and an automated alcohol spray, will be the ideal choice for public places, including schools, malls, hotels, restaurants, and hospitals. The public will be able to fight for both the right social distance and the defense mechanisms utilized by the hand to resist the epidemic thanks to this study, which will have a big influence on our country's innovation and reconstruction.

This study offers the solutions proposed in the issue description through tabular presentation, data analysis, and interpretation.

The AI should detect temperatures at least 1 meter, while the dispenser can be used without using our hands. It should be unique if you are targeting the public market because there is already an existing product.

Keywords: Computer Science & Engineering

Developing a Braille-to-Text and Speech Learning Tool for the Blind Using an Arduino Uno With Tilt Sensor

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Abstract

Braille is a tactile system that allows blind and partially sighted people to learn to read and write. Braille enables the blind and visually impaired to learn spelling, grammar, and punctuation and to comprehend the formatting of text on a page. Different people learn in different ways; some might find it easier to hear material aloud, while others would prefer to read Braille. The advantages of being able to read in Braille, however, exceed audio versions when it comes to truly engaging with a book, particularly complicated written material, as reading enhances comprehension and memory retention. Using Braille can help someone improve their writing and self-expression abilities. This study focuses on a device that will help users learn Braille in an easier way; in every bump made by the user to the Tilt Sensor, the microcontroller will read its matching output, and it will be displayed in the LCD and Speaker for the benefit of the User and Guardian.

A correlation with the survey's results was developed by the output evaluation. Prototypes of products are extremely useful and effective. In addition, the specified Targeted customer's opinion of the suggested product prototype is aggressive since most of the weighted average of every sign indicates a value higher than 3, which on the Likert scale indicates agreement demonstrates that the intended client's opinion of the product's prototype is belligerent.

After the prototype's testing, the Arduino utilized technologies that were compatible with one another. The analysis supports the main conclusions evidence that the Braille to Text and Speech Learning Tool for the Blind. The control system used Arduino Uno as a microcontroller with the Tilt Sensor, which was effective to use as a learning tool and operational.

Keywords: Computer Science & Engineering

The Development of Arduino Based Motorcycle Anti-theft SMS notification With GPS and Biometric Locking Alarm System

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Abstract

To combat the issue of motorcycle theft in metropolitan areas, researchers have developed a prototype anti-theft device that incorporates biometric locking, vibration detection, SMS, and GPS modules. Using an Arduino Uno microcontroller, the device enhances current security systems by detecting unauthorized movement, allowing only authorized individuals to start the motorcycle, and tracking the owner's whereabouts in real time. This approach aims to reduce theft and increase recovery opportunities.

The prototype is developed using the device's source code, data analysis, and schematic drawings. The biometric locking system ensures that only authorized users can start the motorcycle. The motorcycle will only start when the user's registered finger is placed on the fingerprint sensor. The researcher can add the primary fingerprint, and the user can add another afterward. If the vibration sensor detects any illicit movement, this device will produce a buzzing sound to inform anyone around. The GPS and SMS modules offer real-time location monitoring and theft notification by transmitting GPS to the registered number. However, the device cannot send SMS with GPS position where the network satellites are not accessible. The device consumes 3.9478 Ah of power when all components are functional, which is adequate for a standard motorbike battery.

This study is about the innovation of an anti-theft system for motorcycles based on Arduino technology, which addresses the limitations of existing systems and enhances the security of the motorcycle. The system has several features, such as biometric-based security, an alarm, SMS, and GPS, and is an upgrade over the previous model that used RF remote. It incorporates biometrics and alarm systems, along with SMS and GPS locator, to prevent motorcycle theft, making it more effective and convenient than the previous prototype, according to feedback from respondents.

Keywords: Computer Science & Engineering

School Management System - BCPams (Academic Management System)

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Abstract

The School Management System - BCPMAS (Academic Management System) Project proposed to make the work of School Academic Management more efficient in Scheduling and Grade managing the student records of a school in Bestlink College of the Philippines (BCP). The Academic Management system's goal is to make the transactions easier for users like Admin, Program heads, Strand Heads, and Dean. This system will help them manage every transaction in the specific management more efficiently.

Throughout the development process, the team saw several opportunities to create a better and more unique system for department heads and users.

Academic Management System is a Web-based system that can manage School Management, Faculty List Reports, Grade management, and Report Monitoring. The students, teachers, and supporting learning activities and modalities are the primary focus of the BCPAMS Project.

Keywords: Computer Science & Engineering

IoT Bicycle Speedometer and Tail Light With Anti-theft Alarm GPS and SMS notification Security System

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Abstract

As time changes, the Internet of Things (IoT) describes a network of physical objects that manages all the essential human needs in urban areas. The researchers decided to innovate an IoT Controller for a Smart Bicycle, which is an IoT Bicycle Speedometer and Tail Light with Anti-Theft Alarm GPS and SMS Notification Security System, which is IoT-based with sensors and modules. The main goal of this research is to aid them in being safe, preventing stolen bicycles, and tracking their speed in real time by using their smartphone.

The results after testing: when the cyclist opens the device, the cyclist will hear a beep code; the first Beep is for Wi-Fi Connected, the Second beep for Blynk Connected, the Double beep for SMS Notification, and the last is a triple beep for IR proximity sensor and all components are ready to function and manually controlled via Blynk application. Also, when the prototype is triggered, the GSM module will send a message to the user containing the GPS location. In sound alarm results, 1m is around 95dB, and 5 meters is 82 dB. The battery capacity is 3000mA, with a 2-hour and 31-minute life duration at 3.7V. The rechargeable battery is the main power source. The evaluation of the survey shows that respondents agree with the proposed prototype.

The technologies used were compatible with the microcontroller, such as ESP32s, and showed success in the operation of the prototype. It contains a GPS module to track the location of the bicycle using a smartphone and also an anti-theft alarm for security features to ensure the bicycle is safe. Therefore, it is concluded that the ESP32s microcontroller is an effective electronic gadget to fabricate a prototype IOT Bicycle Speedometer and Tail Light Signal with an anti-theft alarm GPS and SMS Notification Security System.

Keywords: Computer Science & Engineering

The Development of a Smart Home Security System Using Raspberry Pi and Arduino Uno With Emergency Response

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Abstract

In recent years, technology has affected every aspect of our lives. Security has been a major concern in every home. Automated security systems are a useful addition to today's homes, where safety is an important issue. Smart Door locks and Vision-based security systems using Raspberry Pi 3 B, such as CCTV, have the advantage of being easy to set up and inexpensive. Also, a security system has been developed that uses PIR sensors to detect any unnecessary movement if the system motion detector is ON, which triggers the Buzzer alarm and sends an SMS notification to the owner. For front door protection, there's a Smart door lock composed of a Passcode, fingerprint, doorbell, and Front door camera using ESP32 Cam. The door will open with the use of a Solenoid Lock. When the wrong password is pressed three consecutively, an error text is displayed on the LCD, and for 30, you cannot click any number. Arduino Uno, Raspberry Pi 3 B, Raspberry Pi Camera, ESP32 Cam, IR sensor, and PIR sensor are used for this project. So, maximum security will be maintained in the home.

The functional test results for used sensors and components indicate the detailed prototype's design, circuit connection, and testing data. The Raspberry Pi and Arduino Uno were checked and functional together with sensors. Raspberry Pi 3 B, together with RPi (Raspberry Pi) Camera and ESP32 camera as surveillance cameras, are successfully connected to the internet. The Raspberry Pi 3 B on-board memory ranges from 256 MB to 8 GB random-access memory (RAM) on-board memory ranges from 256 MB to 8 GB random-access memory (RAM). The mobile application connected to the devices was worked within the 10-meter range.

The system achieves the intended objective by monitoring the device using mobile phones; when there is a stable Wi-Fi connection, the best response occurs. Smart door locks and vision-based security systems using Raspberry Pi 3 B, such as CCTV, have the advantage of being easy to set up and inexpensive, and also, a security system has been developed. Arduino Uno, Raspberry Pi 3 B, Raspberry Pi Camera, ESP32 Cam, IR sensor, and PIR sensor are used for this project. So, maximum security will be maintained in the home.

Keywords: Computer Science & Engineering

Development of Gas Leakage Detector Using Arduino and Sensor Device With SMS notification and Backup System

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Abstract

Nowadays, Gas leakage detectors are commonly used in industry to prevent gas leaks. This design makes use of a highly efficient gas sensor (MQ-6) along with a UNO Arduino Board, making it quick and affordable while also assisting in environmental control by allowing air into the environment to lower the concentration of the leaked gas. It will help the consumer feel safe when using LPG, even if they leave it unattended, to lessen/prevent fire incidents and explosions due to unsafe handling of LPG. To increase the uniqueness of this project, the researchers used a solenoid valve as an actuator, and by adding a Solar panel and an Exhaust fan, the Exhaust fan released the gas outside to prevent it from concentrating, making it explosive and also inhaling gas can cause natural gas poisoning too, and adding Solar panel for Back up in case Power shortage occur in the area.

The microcontroller, such as Arduino Uno, was compatible with the components utilized. It carries out the manual speech, sensor detection, and prototype activities successfully. The majority of respondents, according to the data, are women from 26-36 years old. The highest number of respondents, 79%, received the greatest percentage of responses regarding educational attainment. The survey evaluation demonstrates that the intended audience agrees with the suggested prototype because the weighted mean of all variables is greater than three according to the rating on the Likert scale.

This study shows that this project will lessen the increasing rate of fire accidents and explosions due to Undetected Gas leaks. It will benefit Filipino households by lessening the danger that gas leaks can cause. Additionally, the researchers demonstrate that the Arduino Uno is a reliable control system for developing and executing the hardware and software of the Development Gas Leakage Detector Using Arduino and Sensor Device With SMS Notification and Backup System.

Keywords: Computer Science & Engineering

Development of Alexa Smart Home System With RFID and Laser Security Using ESP32 and Arduino

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Abstract

This Smart Home System design offers a range of capabilities that enable the control of various devices through the virtual assistant technology of Alexa, mobile applications, and sets of manual switches to address common issues such as Wi-Fi disconnection, security issues, and main system failure in smart home systems. The system utilizes microprocessors such as ESP32 for the automation system, while the security system comprises Arduino-Uno for the RFID and Laser Security of the door lock. Additionally, a Solar Power System setup is included to address electrical power outages. The system provides homeowners or customers with convenience and security while also being environmentally friendly, which is beneficial for the body of knowledge, technology development, and humanity.

The results of the functional examination for utilized sensors and components show the detailed prototype's design, circuit connection, and data from testing. The ESP32 microprocessor was checked and successfully connected to the Wi-Fi. The Automated Switching process of the Smart Home System within the 20-30 feet range of the Alexa Echo Dot took about 1-5 seconds, depending on the speed of the Wi-Fi connection present. The Bluetooth module with a 2.45GHz Frequency band connected to the Arduino Uno responds well to the Home Security mobile application within the 10-meter range.

The system meets its objective by automatically controlling devices via Alexa, with the best response occurring when there is a strong Wi-Fi connection. The two security features, especially the laser security, provide an additional layer of protection to the house and act as an alarm. The Alexa-based Smart Home System with RFID and Laser Security, powered by ESP32 and Arduino, is effective in providing home automation and security.

Keywords: Computer Science & Engineering

Patrolling Human Detection Robot Using Arduino and ESP Camera

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Abstract

Patrolling robots have lately been used in the global industry as surveillance. The patrol robot was usually used in large areas such as factories and subdivisions. This research develops an autonomous robot using Arduino and ESP cameras that patrols, classifies, and notifies using Arduino and ESP cameras. The robot was named CLAIRE, from the idea of Computer Vision and Convolutional Neural Networks.

The result of this study shows that the diagrams, flowchart, and pin connection accomplished their function. The robot patrols after the ESP32 Camera detects the lines; if it defines the centroid to the left, the robot will turn to the left; if the centroid is defined to the right, then the robot turns right and patrols until it reaches its destination. While on patrol, the camera rotates vertically using servo motors. If the robot detects the students, the robot captures the FOV and transmits a message to the user's Telegram account with the captured images and their classification. The result shows that the message was received by the user within 2 seconds to 5 seconds upon detection. The respondents' perceptions in the study were gathered through a prepared survey questionnaire that was separated into two parts.

The components used, such as the L293D Motor Driver, Ultrasonic Sensors, and DC Motors, are compatible with the microcontroller, Arduino Uno R3, which shows success in patrolling. The classification is processed by the RPI3B, and with the Internet, transmitting messages is a success. Data gathered shows that the majority of the respondents are students aged 18-22, and the majority of the respondents are also males and students. The researchers concluded that Arduino and ESP 32 Camera are effective microcontrollers to help the patrolling human detection robot navigate automatically. It helped to accomplish Patrolling Human Detection's main function to patrol, classify, and notify.

Keywords: Computer Science & Engineering

Multi-Task Portable Iot-Based Remote Control Vehicle for Area Monitoring Using Arduino Uno R3 With Alarm, Night Vision, and Heat Sensor

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Abstract

In recent years, the development of portable and Internet of Things (IoT) technologies has revolutionized the way we monitor and control various systems remotely. It describes physical items that have sensors and actuators built in that may connect to computing systems across wired or wireless networks to monitor or even control the physical environment. The multi-task portable IoT-based remote control vehicle for area monitoring using Arduino Uno R3 with alarm, night vision, and heat sensors is an innovation of these electronics mechanisms that integrates several sensors and Arduino Uno R3 as the microcontroller. The Prototype contains a night vision camera for low-light conditions, an alarm that is intended to alert a specific person or group of individuals and a heat sensor that provides an efficient yet inexpensive way to measure temperature and humidity. The proposed system can be remotely controlled through a mobile app-based user interface, allowing users to monitor an area in real time and detect potential security threats.

According to the strategy that was described, this chapter gives specific findings. It provides information on the prototype's hardware and software as well as the results of tests conducted on the multi-task portable IoT-based remote control vehicle for area monitoring using Arduino Uno R3 with alarm, night vision, and heat sensors.

After testing, researchers found that the sensor components used were compatible with Arduino Uno R3 to read data and send information to NodeMCU ESP8266 using serial communication between the two of them. The NodeMCU and ESP32 Camera can connect to the internet, display some information on the Blynk Application, and control the vehicle.

Keywords: Computer Science & Engineering

Automatic Aquarium Glass Cleaner With Water Quality Sensor Using Arduino

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Abstract

The Automatic Aquarium Cleaner (AAC) is an idea projected by a researcher to simplify the maintenance of fish tanks. Angle tanks require shop cleaning to keep harmful toxins and accidents that could lead to fish poisoning. The importance of the Automatic Aquarium Glass Cleaner with Water Quality Sensor using Arduino is that it monitors salinity and algae growth, collects chemical waste, and reduces the clock and effort required for tankful cleaning.

The prototype of the automatic rifle Aquarium is undefined and is designed to move crossways through the fish tank glass to remove hindrances and prevent algae growth. It operates during nighttime, and its front pattern is forward and backward. It moves from the left to right and then to the rectified earlier, returning to its original position. The device detects and avoids fish in its path, and the proprietor receives SMS notifications about the irrigation quality, including temperature and total dissolved solids (TDS) levels. Overall, the AAC is a useful tool for maintaining a healthy and safe environment for fish.

This study presents an automated aquarium glass cleaner with water quality monitoring using Arduino that is designed to cater to the size of a fish tank and the thickness of the glass. Data Gathered shows the majority of the respondents are male, ranging from 31 to 40 years old, while the highest number of respondents on educational attainment with graduates is 67%. The evaluation of the survey shows that the target clients agree with the proposed prototype since the weighted mean of all indicators is more than 3, according to the rating of the Likert scale. To design a new innovative product, the researchers hypothesized that the Arduino Uno is an effective electronic device to make the Automatic Aquarium Glass Cleaner with a Water Quality Sensor using Arduino functional.

Keywords: Computer Science & Engineering

Development of a Smart Solar-Powered Planter That Shows Emotion With a Monitoring System and is Controlled via an Android Phone

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Abstract

There is an additional planting option that can optimize the planting strategy for urban community landowners with limited space. It involves growing lovely plants in containers inside the house or on terraces. Potted plants still need to be watered on a regular basis, which takes time and can disrupt a person's daily routine. So, the researchers developed a smart pot, which they called the Smart Solar-Powered Planter, which also shows an emotion based on the condition of the plant and is also integrated with an app that they also developed to address the problem and give convenience to anyone who loves planting.

The researchers surveyed ten respondents from Northville 2B, Bagumbong, Caloocan City. Researchers used a purposive sampling technique to select respondents who were "Plantitos" and "Plantitas" and suitable to answer the questions in the questionnaire. In the Likert scale questionnaire, the researchers obtained an overall mean of 3.95, equivalent to a 94% overall average percentage. As for the descriptive interpretation, it shows "strongly agree," indicating that respondents from Northville 2B, Bagumbong, Caloocan City, believed that the innovative prototype was effective for plant growth.

Based on the data and findings from the prototype, using the ESP8266 NodeMCU as the main microcontroller in a Smart Solar-powered Planter is deemed successful. The ESP8266 NodeMCU, as the main microcontroller, is fully operational, and all sensors and additional parts are incorporated to track a plant's requirements. Thus, researchers recommend all future researchers use the ESP8266 NodeMCU as their IoT microcontroller and "Plantitos" and "Plantitas" to use a Smart Solar-powered Planter or any Smart Irrigation System as their modern planting method.

Keywords: Computer Science & Engineering

Development of Hand Gestures Controlled Lawn Mower Cleaning Machine

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Abstract

A lawn mower is a cleaning tool commonly used to cut grasses. Some lawn mowers have been used in the industry, including the push mower, ride-on mower, rotary mower, and self-propelled mowers. This project research aims to develop an innovative lawn mower machine that performs tasks and helps reduce the cost of help for cutting grass in their lawn area. This machine is a more environmentally friendly alternative to gas-powered products.

The overall testing accuracy of this hand gestures-controlled lawn mower cleaning machine was evaluated with 100%, and given the overall mean score of 3.57, it was interpreted as strongly agreeable. These results indicate that all of the respondents, which are the gardeners and homeowners of Vista Verde North Executive Village, shared a common high score evaluation.

Therefore, the research shows that the components used, including the Arduino Nano as a microcontroller and the MPU6050 Gyroscope sensor, are effective materials in building the product.

Keywords: Computer Science & Engineering

Development of an Integrated Face Recognition Attendance and Automatic Door Lock System With Drone Surveillance Using ESP32-Cam and Sound System

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Abstract

The increasing demand for advanced security and attendance systems in companies has led to the development of various innovative technologies. One such technology is integrating face recognition attendance systems with automatic door lock mechanisms and drone surveillance, which can significantly enhance security measures and attendance monitoring.

The researchers conducted a survey involving 30 carefully selected respondents to gather feedback on the project's performance, quality, structural idea, and design. The survey utilized descriptive and purposive sampling techniques to test the research hypothesis. The results indicated that there was no statistically significant difference in the evaluation of the project in terms of safety, as reported by the respondents who utilized the face recognition attendance system with an automatic door lock and drone surveillance. Upon analyzing the responses to 10 questions, it was observed that the overall satisfaction rate among the surveyed employees was 80%.

This study shows that this project addresses some difficult situations due to unforeseen circumstances. The researchers concluded that there is no risk factor in using face recognition, automatic door locks, and drones. But the problem is the limited usage time of the battery and unexpected malfunctioning. It is noted that the use cannot be synchronized. Face recognition can only detect registered faces and record their Attendance. The automatic door lock can be opened by waving your hand. The drone serves as surveillance inside the premises.

Keywords: Computer Science & Engineering

The Development of a Semi-automated Plant Watering Robotic Scarecrow With a Smoke Detector Sensor and Solar Tracker Panel for San Martin IV Bulacan Vegetable Farm

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Abstract

A scarecrow, a human-shaped device, is important for farmers to deter birds from damaging their agricultural fields. This study innovates the automatic scarecrow equipped with sensors and an additional feature of a smoke detector and plant watering system. This robotic scarecrow uses clean energy; it has an automatic solar tracker panel.

The prototype's design was implemented with a schematic diagram, control system, and data analysis of the study. Using the Arduino IDE and C language, the researchers code the Arduino Mega to command the automatic moving arm and solar tracker panel, while the Arduino Uno is for the buzzer of smoke sensors and relay module for a water pump. The arms of the scarecrow successfully move automatically when the PIR sensor detects birds' and other animals' movements. However, the detection distance is limited to only 5 meters. The solar tracker is tested for two days and shows that the LDR sensor functions. The smoke sensor works accurately with a sensitivity distance of 2-3 cm sensitivity distance. The water pump works well together with the four sprinklers. Based on the observation, the water pump has an output of 2 liters per minute. The respondents' opinions regarding the efficiency, durability, safety, and prototype were acquired through a provided survey questionnaire divided into two parts.

The semi-automated plant watering scarecrow has sensors to move the arms automatically and solar panels to detect smoke for possible farm fires, including a plant watering system. The microcontrollers used, including the Arduino Mega and Uno, were compatible with the technologies. Thus, the prototype was functional, and the creation was successful. Based on the summary distribution of the respondents, they unanimously agreed that the development of the prototype is very satisfactory in terms of efficiency, durability, safety, and economy. Thus, the researchers conclude that utilizing an Arduino as a microcontroller effectively develops the prototype.

Keywords: Computer Science & Engineering

Anti-theft Autonomous Robot With Pre Recorded Video and Sound Alarm System

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Abstract

The researchers have designed an interesting and cheap home security system with the function of a sound alarm system and prerecorded video. This Prototype helps you protect your house from thieves. In this project, the researcher is going to use an Arduino Uno, Arduino Nano, P.I.R Sensor module, LCD, Speaker, Sim800l, Buzzer, ESP32 Camera, and some other components. This Project can be powered with a 12V Battery lithium-ion. This is a basic motion-sensing alarm and prerecording video that detects when someone enters the area. When an intruder is detected, it activates the alarm automatically, records a video, and sends a notification to the user. But it can be detected by Ultrasonic sensor.

The result of the conducted survey of the homeowner, guards, and authorities shows that among fifteen respondents, the equivalent of 100%, 53% strongly agree with the performance and quality of the anti-theft autonomous robot with prerecorded video and sound alarm system, 32% agree, 10% neither agree nor disagree, 5% disagree.

The development of the Anti-theft Autonomous robot with prerecorded video and sound alarm system has shown promising results in terms of its security and effectiveness. By using an ultrasonic sensor and ESP32Cam serve as the main module to detect moving objects and human temperature. It works well for sensing humans, obstacles, and moving objects. The buzzer and speaker module serve different purposes and advantages for sound alarms. It is helpful to alert homeowners, identify them, and, in some cases, prevent theft as well.

Keywords: Computer Science & Engineering

Voice Recognition and Sensor Enable Solar Panel Exhaust Fan Device Using Arduino Uno

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Abstract

Many people experience overheating and poor ventilation due to years of research by scientists and technologists. It's one of the reasons we don't have a better environment. The researchers came up with an idea to make a device that solved this problem. Using solar panels, this device reduces heat and saves energy. The device is also operated by a sensor that allows an exhaust fan to work automatically by maintaining room temperature.

The results of the research study present the prototype design, control system, and circuit connection. Arduino IDE has been used to program the Arduino Uno, MAX6675 thermocouple, and MQ135 sensor. It is also programmed in Arduino IDE with downloaded libraries. Depending on the sensors determine the exhaust fan speed. If the sensor reaches 34°C-40°C, the exhaust fan will operate at Normal, Moderate, and Maximum. When the Mql35 sensor detects toxic gas, the exhaust fan will run at Maximum speed. The result shows voice recognition has no delay in manually operating the device using voice. The result shows that a solar panel can produce 18-20 watts per hour, depending on the weather. The respondents' perceptions of the prototype reliability were gathered through a questionnaire. The demographic profile of the respondents, where age, sex, and educational attainment are determined and presented using a pie graph.

The voice recognition and sensor solar panel exhaust fan is sensor-based and uses voice recognition to operate the device manually, and the MAX6675 K⁻-type thermocouple, MQ135 Gas, operates automatically. The components used were compatible with the Arduino Uno. It successfully runs the prototype operations, the sensors' detection, and the speech manually. A majority of respondents are males aged 29-40. Graduates make up 47% of respondents on educational attainment. The evaluation shows that the target client agrees with the proposed prototype since the weighted mean of all indicators indicates more than 3, according to the Likert scale rating. The researchers conclude that a microcontroller Arduino Uno is an effective device for developing a Voice recognition and sensor solar panel exhaust fan device.

Keywords: Computer Science & Engineering

Gas Leakage Sensor Mitigation for Fire Suppression With Temperature Meter, MQ5-Gas Sensor With Noise Alarm, and Water Sprinkler

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Adviser: Engr. Reynante B. Ponay

Abstract

The global temperature rapidly increases, and heat is included in the fire triangle. There are several sorts of gas leakage, and this invention, which is supported by Hussein, Nadia Mahmood, et al. (2020), has addressed them. If the combustible gas that had escaped ignited, the researcher deployed water sprinklers as a backup mechanism. This project intends to develop a novel gas detector that uses a motor fan to extinguish the gas and a temperature meter to gauge indoor air quality. The proprietors of restaurants, motels, fast-food restaurants, and certain residences with close exteriors will profit from the product. There are numerous ways to detect gas leaks.

The researchers surveyed a selected thirty (30) respondents. Using the technique from Chapter 2 as a foundation, the researcher provides extensive material in this chapter. A crucial part of a safety system, the Gas Leakage Sensor Mitigation for Fire Suppression with Temperature Meter, MQ5-Gas Sensor with Noise Alarm, and Water Sprinkler serves as the first line of defense against probable gas leak disasters. As soon as it detects a gas leak, an alarm system for safety precautions is set in motion. Because some breaches are too tiny to smell or contain unscented gas, installing a gas leakage detector is essential. Both business and household contexts are increasingly using gas. Gas is mostly utilized for energy generation and as a critical component in industrial operations.

This section detailed the results of the execution of the research project. The researcher evaluates the study project's overall security and capability from the outset, basing their findings on the proponent's theory. The researchers also included a small water pump as a backup system if the fire starts. The researcher concludes that the simplicity and effectiveness of our primary sensor's capacity to detect gas leaks are two of its benefits.

Keywords: Computer Science & Engineering

Wi-Fi Robotic Vacuum Cleaner and Air Purifier With Automatic/Manual Control Operation

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Abstract

In cities all around the world, air pollution is a major issue that is typically brought on by particulate matter, such as dust, smoke, pollen, bacteria, etc. The problem is that some of these are able to get inside our homes, especially if we live in a large city. The Wi-Fi Robotic Vacuum Cleaner and Air Purifier with Automatic/Manual Control Operation is a two-in-one device, a vacuum cleaner, and an air purifier integrated with sensors for effective functionality. It sucks in small particles of dry dirt on smooth floor surfaces and purifies air against fine and harmful particles in the air.

The results of functional testing for the components and sensors used in the prototype showed the in-depth details of the prototype's design, program, and electric circuit connection. The testing showed that the obstacle sensors, gas sensors, and fine dust sensors serve their functions. The filters on the vacuum and air purifier also showed physical evidence of catching small particles, which supports the fact that the prototype is able to collect small particles of dirt both on the floor and in the air.

By means of prototype testing and data analysis, the researchers found out that moving an air purifier together with a vacuum cleaner gives us the ideal robot for indoor hygiene, improving not only the air quality but also removing dust from the floor. The robot is also portable and easy to control for manual navigation.

Keywords: Computer Science & Engineering

Automated Door Lock System With Facial Recognition, Fingerprint Scanner, and Disinfectant Using Arduino and Sensor Devices

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Abstract

Home security and safety are necessary. That's why door locks were made; however, a high-security door lock system is still needed in today's society. This study focused on improving the smart door lock with a facial recognition door lock system with an added fingerprint scanner and disinfectant to aid people's needs in terms of home security and health safety.

The results present the precise prototype's design, control system, and circuit connection. The Arduino Uno microcontroller, ESP32 cam, R307 fingerprint scanner, IR sensor, and all hardware components were programmed using the Arduino IDE software. The results of testing the prototype's speed when enrolling face and fingerprint was 15.13 seconds, while when accessing the door lock, it resulted in 10.97 seconds. There's no delay when changing of the prototype's main power supply to emergency batteries. The emergency power supply tested from the batteries fully charged up to drained and shows that at approximately 1 hour run time, the system can be accessed to its full potential; however, when the batteries run time at 2 hours, high supply voltage components can't operate well. The perception of the respondents was gathered through a given survey questionnaire that was separated into two parts. First, the demographic profile of the respondents was presented using a pie graph. The second part was the given ten indicators, which were presented using a line graph.

The automatic door lock system prototype is sensor-based. The technologies used were compatible with the microcontroller used and showed success in the operation of the prototype. The evaluation of the survey shows that respondents agree with the prototype. According to the findings, The implementation of the Automated door lock system with facial recognition, fingerprint scanner, and disinfectant using Arduino as a microcontroller was functional.

Keywords: Computer Science & Engineering

Development of a Smart Pharmaceutical Vending Machine With Vital Signs Check-up

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Abstract

The Development of Smart Pharmaceutical Vending Machine with Vital Signs Check-Up is a vending machine that serves its own purpose of not only being able to sell over-the-counter drugs but also giving its registered users a vital sign check-up to get themselves checked if they are feeling unwell or not and will send out an App Notification about the guidelines on how to take a drug.

Now that we have made this Smart Pharmaceutical Vending Machine with Vital Signs Check-Up fully functional, it is now able to operate through a coin detector and has six slots that can allocate the products depending on the demand for OTC drugs as well as contraceptives. We also use an RF Scanner for registered users who can scan their RFID-powered cards just to get access to our vital signs check-up unit. Once the customer inserts the coins and matches the amount needed for the products they want and also undergoes vital sign check-up, they can go ahead and select the product they want, and after it is dispensed, it will send out an app notification about the result of the vital sign check-up, the receipt, as well as the instructions on how to take the drug effectively.

Once the customer inserts the coins and matches the amount needed for the products they want and also undergoes vital sign check-up, they can go ahead and select the product they want, and after it is dispensed, it will send out an app notification about the result of the vital sign check-up, the receipt, as well as the instructions on how to take the drug effectively.

Keywords: Computer Science & Engineering

Development of Solid Waste Management and Collecting System Using Robotics in School

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Abstract

Among all the significant contributors to environmental waste, schools were chosen as one of the major contributors to environmental waste because of the waste generation rate and composition. Waste from schools can take many different forms, including plastic waste. This waste is difficult to dispose of since it is not biodegradable. The garbage could cause environmental issues like unpleasant pollutants and chemicals in the air, water, and land, most probably on the school grounds. The researchers came up with the idea of making a device that solved this problem. Researchers innovated a waste segregation robot that separates papers and plastic bottles. And lessen the workload of the cleaning personnel in the segregation of the trash. This device is operated by a Bluetooth module app to move toward its destination. This device is powered by a battery of 1200mAh lithium ion 18650 battery with a maximum of 3.7v lithium-ion battery.

This chapter presents detailed findings according to the method that was presented in Chapter 2. It details the hardware and software of the prototype, and it also presents the findings of conducted tests of solid waste in segregation, DC motor test speed, and connection Bluetooth module to app. the schematic diagram that the researchers followed to know the functionality of each pin and find out the wiring connectivity of the motors, ultrasonic sensors, IR sensor, and Speaker to Arduino Uno. This is the complete overview of a solid waste management and collecting system.

According to the data gathered, the majority of respondents are male, with 67% ranging in age from 19 to 29 years old, and with the highest educational attainment is Tertiary 82%. The evaluation of the survey shows that the target users agree with the proposed prototype, as the weighted mean of all indicators shows 3.36 based on the Likert scale rating.

Keywords: Computer Science & Engineering

Cause and Effect of Violence Against Women in Barangay 176 Bagong Silang, Caloocan City

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Abstract

The purpose of this study is to determine the cause and effect of violence against women in Barangay 176 Bagong Silang, Caloocan City, in terms of physical, emotional, and mental. Violence against women is a widespread societal issue present in different regions of the world. Despite the different countries' implementation of laws and campaigns, cases of women abuse are constantly on the rise.

The results of this study reveal the effects of violence against women in Barangay 176 Bagong Silang, Caloocan City, in terms of Physical and physical weakness after the subjected violence. Emotional women may experience questioning their role within a relationship. Mental, higher rates of psychiatric problems, attempted suicide, and alcohol dependence. The problems that encountered by the respondents are there are no conducted seminars in any part of the barangay to impart knowledge to prevent violence, they are afraid to continue complaining about the violence they experienced, and no moral and financial support is obtained from expected people. The solutions that may be offered by the respondents are seminars about R.A 9262 and VAWC. The actions taken by the appointed Barangay officials to address the problem of violence against women at Barangay 176 Bagong Silang, Caloocan City, include quick access to Hotline numbers assisting complaints. a

The researcher respectfully recommends the following: Have appropriate family planning to educate and learn about the parents and their children. Barangay officials must give women an opportunity to participate in any community activities and development. Barangay 176 must implement programs to support the victim-survivors through proper medication and compensation, learning new skills that will be used in work to support their family financially. The solutions must conduct seminars about VAWC, and barangay officials must have training and guidelines for the implementation of VAWC. In addition, the barangay must be strengthened to provide holistic protection and support for the victim-survivors. Maintaining the availability of Hotline numbers for quick access.

Keywords: Criminology

Perception on Hybrid-Learning Modality Implemented by Bestlink College of the Philippines

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Abstract

The purpose of this study is to answer the perception of the hybrid-learning modality implemented by Bestlink College of the Philippines in terms of comprehension, Attendance, and examination.

The results of this study reveal that in the process of hybrid learning, the male students of General Academic Strand Grade 12 can more easily understand and participate than female students. Even male students can easily participate and understand the lesson, but when it comes to attendance, they are equal.

This study recommended that in blended learning, students get the opportunity to learn at any moment and in any place, and they may choose the time and place of their study. The respondents stayed fully engaged in class because of the blended learning session. Students have the option to learn in a variety of ways because of blended learning, and it is useful for developing the student's participation in class.

Keywords: Electrical & Telecommunications Engineering

An Investigatory Project of Avocado (*Persea gratissima*) Seed Oil Extract as a Substitute for Biodiesel Fuel for Electricity Generation

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Abstract

Fruits and vegetables are the most utilized commodities among all horticultural crops. They are consumed raw and minimally processed due to their health-promoting compounds. However, not all parts of it are consumed by consumers, and this can lead to huge amounts of food waste that are produced globally. As one of the main problems in the Philippines, air pollution caused by burning food waste can have an unhealthy impact, and the smoke can be inhaled by humans and animals. Residue from burning contaminates the soil and groundwater and can enter the human and animal food chains through crops and livestock. Hence, efficiently utilizing food wastes can be converted into fuels such as biodiesel. To address the aforementioned issue, the wasted parts of fruits and veggies, such as the seed part, can be turned into biomass oil, which is an essential ingredient in producing biodiesel.

The results in the study in terms of assessment of the level of acceptability of avocado seed oil extract as a substitute for biodiesel fuel for electricity generation in terms of the aforementioned variables are acceptable. It says that there is no significant difference between the assessments of the two groups of respondents in terms of the stated variables. The chemical engineers got a mean of 2.90, while electrical engineers got 3.05. The variance for chemical engineers was 0.055, while that for electrical engineers was 0.016. The T-critical value is 2.306 with a degree of freedom of 8. The T-computed value is 1.257. Therefore, it accepts H_0 .

For further enhancement of the project, the following are the recommendations proposed by the respondents: Use avocado peel, consider another way to extract oil, and indicate the target power output.

Keywords: Engineering

An Investigatory Project of Banana (Musa) Midrib as a Commercial Bag

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Abstract

Banana (Musa) is a popular food crop globally, but diseases like Panama disease can cause serious damage to banana plantations. The resulting waste can be difficult for farmers to manage. To address this issue, there is an ongoing effort to create commercial paper bags using banana fibers from plantation waste. This method can reduce plant wastes from banana harvesting and decrease the use of plastic bags that pollute the environment.

The results of the study in terms of ingredients, procedural process, durability, and presentation are highly acceptable according to chemical engineers and acceptable according to environmental engineers. It indicates that there is no significant difference between and among the assessments of the two groups of respondents in terms of ingredients, procedural process, durability, and presentation. The mean for the chemical engineers was 2.85, while the environmental engineers obtained 2.55. The variance obtained by chemical engineers is 2.544, while the variance obtained by environmental engineers is 2.088. The T-computed value is 0.316. T-critical is 2.306, with an alpha level of 0.05 and degrees of freedom of 8. Therefore, it accepts H_0 . It indicates that there is no significant difference between the assessment of the two groups of respondents in terms of the aforementioned variables.

To further enhance this project, it is recommended to gather the banana midrib beforehand and find sources to reduce production costs. Respondents suggested using adhesive, adding extra fabric layers, and using strong stitching materials such as nylon and polyester. Reinforcing the handles with additional stitching or doubling the fiber was also recommended. To make the product more attractive and fashionable, respondents suggested adding colors and an appealing design.

Keywords: Engineering

A Proposed Project of Disposable Facemask as Alternative Home Slippers

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Abstract

Everyone's life is affected by COVID-19, regardless of their wealth, age, or stage of life. However, the disposable facemasks we wear every day that are thrown away into the road or the ocean due to poor waste management also have an impact on the environment. Therefore, in this study, we transform garbage into something beneficial that is also safe for the environment.

Our results showed that there was no significant difference in the level of acceptability of disposable face masks as alternative home slippers between the STEM teachers and Grade-12 STEM students. Despite the challenges we faced in obtaining an adequate supply of disposable face masks and ensuring their proper disinfection and sterilization, we were able to implement solutions such as placing a trash box for used face masks and implementing stringent disinfection protocols. These findings provide valuable insights into the acceptability of disposable face masks as alternative home slippers and highlight the importance of proper disinfection and sterilization practices to minimize the risk of COVID-19 transmission.

For further enhancement and improvement of the study, the ensuing discussions and the recommendations proposed are as follows: to enhance the comfort and appearance; refer to different studies to improve this research; add new size and color; to improve the quality of the home slippers, this project intends to investigate the idea of recycling disposable facemask as an alternative home slipper.

Keywords: Engineering

A Proposed Project of Aluminum Foil and Copper Sheet as an Alternative Source of Energy

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Abstract

Source of Energy is a power-producing technique that turns solar energy into electricity. It makes use of solar panels, which are frequently placed on buildings or gathered in solar farms to speed up a process that turns solar light radiation into electricity. Copper Sheet is the electrical conductor in many categories of electrical wiring. Also, the copper sheet is frequently utilized in the building and electrical appliance industries, while aluminum foil is made up of 98.5% aluminum, and the remaining 2.5% is mostly silicon and iron for strength and puncture resistance.

The overall means of the electrical engineers were 3.08 with a variance of 0.044; on the other hand, the overall means of electricians were 3.21 with a variance of 0.046. The two groups of respondents obtained a T-computed value of -0.966, and the T-critical value is greater than the T-computed value, showing that there is a significant difference between the assessment of the two groups of respondents.

Based on the results of the study. The t-critical value is greater than the T-computed value, showing that there is a significant difference between the assessments of the two groups of respondents.

Keywords: Engineering

An Investigatory Project on Cassava Starch Bioplastic as Alternative Commercial Plastic Bags

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Abstract

An investigatory project on cassava starch bioplastic as an alternative to commercial plastic bags will be used to reduce the rising problem of plastic waste that is destroying and polluting the environment. Since cassava is a renewable source that contains a large amount of starch, it is suitable for making bioplastic. Bioplastic comes from a renewable source like cassava that can degrade within 45 days, unlike plastic made of petroleum, which could take 1000 years to decompose.

The results of the study in terms of ingredients are both chemical engineers and environmental engineers strongly agree. In terms of procedural processes, both chemical engineers and environmental engineers strongly agree. In terms of durability, Chemical engineers agreed, while the environmental engineers disagreed. In terms of suitability, both chemical engineers and environmental engineers agreed. In terms of presentation, both chemical engineers and environmental engineers agreed. It indicates that there is no significant difference between the assessment of the two groups of respondents in terms of ingredients, procedural process, durability, suitability, and presentation. The chemical engineers obtained a 3.37 overall weighted mean, while the environmental engineers got a 2.99. With a variance of 0.056 in chemical engineers and 0.214 in environmental engineers. The t-critical value is 2.306, and the t-computed is 1.635. Therefore, it accepts H_0 .

There is no significant difference between the two groups of respondents on the level of acceptability assessment of cassava starch as an alternative bioplastic in terms of ingredients, procedural process, durability, suitability, and presentation.

Keywords: Engineering

A Proposed Project of Microbial Fuel Cell Using Food Waste

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Abstract

Food waste occurs when edible goods are thrown at any point along the food chain. Food waste occurs everywhere, including households, restaurants, fast food chains, and other areas. Every year, around 1.3 billion tons of food are wasted, which is comparable to more than half of the world's entire cereal production. Microbial fuel cells (MFCs) are a form of bioelectrochemical system (BES) that uses bacteria to generate power by producing electrons within their cells and transferring them across their cell. It is also useful in situations where waste, such as food and water waste, can be used to generate power through the use of microorganisms.

The results of the study in terms of construction materials, procedures, effectiveness, and presentation, as observed by the two groups of respondents, chemical engineers, and food technologists, are accepted. It indicates that there is no significant difference between the two groups of respondents on the level of acceptability assessment of Microbial Fuel Cells using Food Waste in terms of construction materials, procedures, effectiveness, and presentation.

For further enhancement and improvement of the project, the ensuing discussions and the recommendations proposed are as follows: collect and store the food waste as soon as possible to be able to produce microbes and be less time-consuming. The respondents also recommend using materials that can resist corrosion due to the food residue and looking into other possible container materials that may reduce plastic waste. Moreover, they recommend conducting this experiment in a laboratory to avoid contamination and ensure health protocols as well. Lastly, do the experiment for 3 or 2 months because it will only be able to light up a small LED after two months.

Keywords: Engineering

Proposed Model of Hybrid-Powered Vehicle

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Abstract

Traditional bicycles have been recognized as one of the solutions to climate change. It is seen that the Philippines has challenges with uneven and rough roads to travel on, and cyclists do not want to be exhausted after traveling. The development of hybrid-powered vehicles may benefit bikers by improving the performance of their bikes on the road.

The results of this analysis in terms of motor power, battery, features, efficiency, and battery are “acceptable.” The acquired overall mean of Electrical Engineers was 3.06, which was interpreted as “acceptable,” while the acquired overall mean of Mechanical Engineers was 3.07, which was also interpreted as “acceptable.” The t-critical was 3.355, and the t-computed with a degree of freedom of 8 was 0.068, indicating that there is no significant difference between the two groups of respondents. The results of the analysis in terms of cost and maintenance of e-bike were “least acceptable.” User-friendliness, handling, and performance were “acceptable.” On the other hand, the results of the analysis in terms of cost, maintenance, user-friendliness, handling, and performance of the proposed model were “acceptable.” The acquired overall mean of the e-bike was 2.71, which was interpreted as “acceptable,” while the acquired overall mean of the proposed model was 2.91, which was interpreted as “acceptable.” The t-critical was 3.355, and the t-computed with a degree of freedom of 8 was 1.233, indicating that there is a significant difference between the two groups of respondents.

For further improvement of the study, respondents recommended using a better motor, a larger capacity battery, installing hydraulic brakes to improve handling, faster charging time, a speed limit of 20kph to minimize serious collisions, and a better tire preference.

Keywords: Engineering

An Investigatory Project of Fermented Rice Water as Alternative Shampoo

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Abstract

Rice water is widely used in the Philippines as a watering agent and for its skin treatments, especially for hair. Nowadays, the demand for hair care products is growing, and shampoos are the most common items used to clean hair and scalps. Rice water is often discarded, leading to water scarcity. However, adding rice water as an ingredient for making shampoo could be a great help in saving water. Rice water can help people with hair problems such as hair loss and irritations due to its positive effects. More study is needed to demonstrate the advantages of using rice water, as the majority of scientific evidence is inconclusive. The researchers propose this study to analyze the effectiveness of rice water as an ingredient for making shampoo to promote the practicality and effectiveness of recycling rice water.

The result of the study, according to the two groups of respondents in terms of the above-stated variables, is highly acceptable. It indicates that there is a significant difference between and among the assessments of the two groups of respondents in the aforementioned variables. The mean of the Men was 3.60, while the Women obtained 3.30. The variance for men was 0.005 while women obtained 0.050. The T- computed value is 2.860. T-critical is 2.306 with a degree of freedom of 8. Therefore, it rejects H_0 .

For further enhancement and improvement of the study, the ensuing discussions and the recommendations proposed are as follows: Assure to balance the pH level of shampoo; refer to different studies to improve this research; use mild cleansing agents and natural; add the fragrance oil for the greater scent of the shampoo.

Keywords: Engineering

The Investigatory Project of Garlic Cloves (*Allium sativum*) as Natural Repellent Spray for Cockroaches

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Abstract

The chemical spray is a worldwide problem because it can contaminate soil, water, turf, and other vegetation. In Davao Region in the Philippines, the Department of Health banned aerial spraying of pesticides when they found out its negative health effects on residents. On the other hand, garlic cloves (*Allium Sativum*) can be used in a few different ways to control pests, especially cockroaches, but the most common method is to make a garlic spray.

The results of this analysis in terms of ingredients, procedural methodology, effectiveness, environmental impact, and presentation are Agree. The overall mean obtained by the chemical engineers is 2.87, interpreted as agreement, while the environmental engineers obtained an overall mean of 3.05, interpreted as agreement. The T-computed value is 0.599. T-critical is 3.355 with an alpha level of 0.01 and degrees of freedom of 8, indicating there is no significant difference between the two groups of respondents.

For further improvement of the study, respondents recommend an odor-masking agent and control of the salt. A safe boiling temperature and avoid using bare hands, observe the repellent effect in days or weeks, try it on other insects such as mosquitoes, and enhance the appearance of the bottle spray.

Keywords: Engineering

A Proposed Project of Using Polypropylene (Pp) in Disposable Face Masks as an Additive to a Plastic Lumber

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Adviser: Christine de Guia Calvo

Abstract

A disposable face mask is essential to life. It has become mandatory to wear it everywhere and at all times, specifically during this pandemic. However, while protecting us from viruses, it creates another problem that has an effect on the environment. Furthermore, the production of plastic materials from plastic waste is becoming increasingly popular in the industry. In the Philippines, there are social enterprises that collect plastic waste and turn it into new products that can be used in construction and home furnishings. To address the aforementioned issue, using disposable face masks as an additive in the production of plastic lumber could be a way to reduce the amount of face mask waste that accumulates and advocate for a change to fight the face mask waste problem.

The results of the study in terms of structural composition are agreed upon by the civil engineers and strongly agreed upon by the architects. In terms of the procedural process, both civil engineers and architects strongly agree. In terms of the testing method in the weight placement test, both civil engineers and architects strongly agree. It indicates that there are no significant differences between the assessments of the two groups of respondents in terms of structural composition, procedural process, and testing method in the weight placement test. The civil engineers obtained a 3.55 overall weighted mean and the architects a 3.62. With a variance of 0.108 in civil engineers and 0.016 in architects. The T-critical value is 2.776, and the T-computed value is 0.380. Therefore, it accepts H_0 .

For further enhancement and improvement of the project, the ensuing discussions and the recommendations proposed in terms of structural composition and procedural process are as follows: gathering the plastics and adding more facemasks that are shredded.

Keywords: Engineering

An Investigatory Project of Lemongrass (*Cymbopogon citratus*) as Scented Gel and Mosquito Repellent

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Adviser: Rachelle A. Franco, LPT

Abstract

The Philippines is a tropical country and is home to thousands of species of flowering plants, including lemongrass, or tanglad, in the local name, and typically used in cooking. According to research, lemongrass can repel mosquitoes, which are most likely to grow and dissipate in tropical countries. Because of the weather pattern in the Philippines, one of the common crises in the country is a vector-borne disease, an illness that results from an infection disseminated to humans by blood-feeding arthropods. To address the aforementioned issues, the usage of lemongrass as a natural repellent and scented gel could be a solution to reduce the use of synthetic mosquito repellent.

The study's findings determine the degree of acceptability of lemongrass as scented gel and mosquito repellent in terms of materials, procedural methodology, effectiveness, eco-friendly aspects, and presentation. Chemical engineers' overall weighted mean score was 3.41, which is interpreted as "Highly Acceptable," while environmental engineers' score was 3.41, also interpreted as "Highly Acceptable". There is no significant difference between the two sets of engineers since the acquired t -computed is 0.000 and is less than the acquired t -critical value of 0.706. The study's findings determine the degree of acceptability in terms of cost, scent, effectivity, appearance, and user-friendliness. Low-income families overall weighted mean was 3.29, which is interpreted as "Highly Acceptable," while the high-income families acquired an overall mean of 3.33, interpreted as "Highly Acceptable." There is no significant difference between the two sets of families since the obtained t -computed is 0.139 and is less than the acquired t -critical value 2.306.

For further enhancement of the product, the two different sets of groups of respondents recommended and suggested an enhanced and strong scent, a more balanced formulation, enhanced effectivity to a wide range, and improved repellency endurance. In terms of the product's container, it is recommended to make it recyclable and reusable. It is also advised to make sure that a child cannot easily open the product's container.

Keywords: Engineering

Acceptability of Squash Yema Among the Students of Bestlink College of the Philippines

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Abstract

The purpose of this study is to determine the acceptability of squash yema among the Students of Bestlink College of the Philippines in terms of taste, color, and texture. The advantage of Squash Yema over the ordinary yema is that it is nutritious. Another well-known and simple sweet dish from the Philippines is called squash yema, which is made of mashed squash(kalabasa), condensed milk, and egg yolks. Roll it in sugar or add some additional flavorings like fruit or crushed almonds. The most popular method for serving this delicacy is wrapped in colored cellophane. The mixture is hand-shaped into a pyramid shape after being scooped and placed inside an individually cut cellophane. Others mold the mixture into a sphere by rolling it until it becomes spherical, then either putting it in a tiny paper cup or using frill picks to hold it. Most people simply eat it when it cools.

From the results of this study, the Squash Yema was highly and positively accepted by the respondents; in terms of taste of the finished product, the Sweetness of the yema was evaluated as “Very Satisfied” while saltiness and tastelessness were evaluated as “Satisfied.” In terms of color, golden brown and yellow were evaluated as “Satisfied,” while brown was evaluated as “Unsatisfied.” In terms of texture, softness was evaluated as “Very Satisfied,” while moistness was evaluated as “Satisfied,” hardness was evaluated as “Very Unsatisfied,” and appearance was evaluated as “Moderate.”

This study is recommended for future studies on the comparison of different market prices of common yema versus Squash yema. Conduct further studies regarding the potential source of a business in order to determine its profitability. The product needs more studies to improve the quality of the squash yema further in terms of appearance, color, taste, and texture or consistency. It is for this reason that researchers conducted this study in order to determine the feasibility or applicability of Squash Yema.

Keywords: Food science & engineering

The Use of Organic Food Among Senior High School Home Economics Students: An Assessment

Sarah Jane Naido

Roselyn Puaso

Evelyn Joson

Adviser: Leilani Cusack

Abstract

The demand for healthier, more sustainable food options among consumers has increased the appeal of organic food trends over the past few years, especially when the pandemic came. As consumers become more environmentally conscious and health conscious, the organic food industry is expected to continue its rapid growth. Students can support their local economy and lessen their carbon footprint by choosing organic food from nearby farmers because less transportation is needed to get the food to their schools or homes. Serving organic food to students can benefit their health, the environment, and the local economy, making it a wise decision for both schools and individuals. This study aimed to determine the use of organic food among senior high school home economics students at Bestlink College of the Philippines- Bulacan and to design a promotional campaign through a poster-making contest.

The findings revealed that the majority of the respondents agreed that there are problems encountered in using organic food in terms of environmental factors, physical health conditions, physical activities, and finances. Thus, the majority of the respondents agreed that using organic food affects environmental factors, physical health conditions, physical activities, and finances.

Students can learn about the advantages of organic food and how to choose and prepare their meals with knowledge. Students can enhance their health, support local agriculture, and lessen their environmental impact by including organic foods in their diets. The pandemic had an impact on different aspects of life, but people must be health conscious to be aware of the importance of maintaining good health and taking action to promote it.

Keywords: Food science & engineering

Acceptability of Food Products Made From Sweet Potato as a Major Ingredients in Pandesal Among Students of Senior High School in Bestlink College of the Philippines

Mickaela Diolaas
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Daniella Allysa Ferrer
John Gabriell Leodones

Adviser: Analyn A. Brosas

Abstract

The sweet potato will be made into pandesal because pandesal is popular among Filipinos every morning. Sweet potato pandesal can be eaten during breakfast paired with hot coffee; sweet potato pandesal is healthier than ordinary pandesal.

Based on the overall results, the description method obtained an average of 2.55 mean in taste, the mean of texture is 2.86, the similarity between sweet potato pandesal to ordinary pandesal is 3.27, and the satisfaction of eating sweet potato pandesal is 3.32 mean.

The only difference between our product and the ordinary pandesal is that the main ingredient is sweet potato, which is used to make a new version of pandesal in our product. The selling price will not increase the price because pandesal is known to be one of the most affordable foods.

Keywords: Food science & engineering

The Evaluation of the Quality of Pumpkin Ice Cream With the Topping of Dried Pumpkin Seeds in Making Healthy Functional Ice Milk

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Joann Bawega

Nicole Diega

Jovilyn Tayhon

Adviser: Analyn Brosas

Abstract

The purpose of this study is to determine the evaluation of the quality of pumpkin ice cream with toppings of dried pumpkin seed in making healthy functional ice milk in terms of taste, texture, color, and smell.

In terms of the taste of the finished product, the sweetness, saltiness, sweetness, and tastelessness of pumpkin ice cream are evaluated as "acceptable." In terms of texture, rough was evaluated as "slightly unacceptable," hard was evaluated as "slightly acceptable," while smooth and soft were evaluated as "acceptable." In terms of color, dark and pale were evaluated as "slightly unacceptable," while light and colorful were evaluated as "slightly acceptable." In terms of smell, cream, and milk were evaluated as "acceptable," vanilla was evaluated as "slightly acceptable," and unpleasant odor was evaluated as "slightly acceptable."

This study is recommended for the evaluation of the quality of pumpkin ice cream with the toppings of dried pumpkin seeds in making healthy functional ice milk. Pumpkin ice cream primarily benefits the consumer. Because this study includes evidence and claims that are supported by credible sources,

Keywords: Food science & engineering

An Investigatory Project of Dried Leaves as an Alternative Component for Paper Production

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Allexah Nichole Bendejo
Jericho Dela Cruz
Zhyrel Empleo
Rhadian Niar

Adviser: Rachelle Ambatan Franco

Abstract

. In this study, it turns out that we, too, require papers before we can produce any. They are regarded as the fiber required for paper manufacture. As trees naturally contain fibers, producing paper using them is easier. But, since paper is required everywhere, tree cutting becomes a problem rather than a solution to the problem of a lack of paper. Because trees are being taken down for paper production, catastrophes like floods and deforestation occur. We will use paper as fiber since there is already too much paper trash in the world, which is beginning to pose a threat to the environment. There are three issues that will be discussed in this study: tree cutting, paper waste, and the problem of dried leaves. These problems are bigger than what everyone assumes they are.

It indicates that there is a significant difference between and among the assessments of two groups of respondents in terms of ingredients. Procedural methodology, Durability, and Usability. The overall weighted mean of the science teachers is 3.51, while the students acquired 3.11. The variance of Science teachers was 0.136, while the Students acquired 0.0972. The T-critical value is 2.306 while the t computed is 2.306. Therefore, it accepts H_0 . It indicates that there is no significant difference between the tree-produced paper and leaf-produced paper in terms of ingredients. Procedural methodology, durability, and Usability.

For further enhancement and improvement of the project, the ensuing discussions and the recommendations proposed are as follows: use more paper than the dried leaves. The respondents also recommended using thickeners, like cornstarch syrup, for the molding process.

Keywords: Manufacturing engineering

A Proposed Model of Magnetic and Wind Energy to Generate Electricity

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John Creathon Garalde
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Adviser: Rachelle A. Franco

Abstract

Electricity is one of the most important things in our daily lives. However, most Filipinos cannot access or afford to possess electricity in their everyday lives. Most of the research stated that many Filipinos are affected by not being able to acquire electricity in their daily lives. To address the aforementioned issue, the researchers conducted a study to find an alternative source of energy to generate electricity. They used neodymium magnets and wind energy as the alternative sources of electricity.

The results of this study were highly acceptable as assessed by both electricians and mechanical engineers in terms of materials, while acceptable in terms of procedures, mechanisms, and presentation. It indicates the significant difference between the assessments of the two groups of respondents on the level of acceptability of magnetic and wind energy. The acquired mean of electricians is 3.15, while mechanical engineers have an acquired mean of 3.14. The variance for electricians is 0.334, while that for mechanical engineers is 0.197. The t-computed value is 2.306, while the t-critical value is 0.196, with an alpha level of 0.05 and a degree of freedom of 8. As a result, it accepts H_0 .

The researchers suggested finding a suitable mini fan blade for their model, using a stronger magnet and a large battery capacity, reducing the size of the box, and adding a cover on the mini fan blade for safety handling.

Keywords: Mechanical engineering

HOSPITALITY & TOURISM

Challenge's Encountered of Paradise Apartelle in Using Technology

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Joross Castilla
Jevee Mier
Ashlee Jannelle Tanega
Mark Lou Tamayo

Adviser: Analyn a Brosas

Abstract

Technology is the application of knowledge to achieve practical goals in a reproducible way. The word technology can also mean the products resulting from such efforts, including both tangible tools such as utensils or machines and intangible ones such as software. Technology plays a critical role in science, engineering, and everyday life. A steam turbine with the case opened is an example of energy technology. Technological advancements have led to significant changes in society. The earliest known technology is the stone tool, used during prehistoric times, followed by the control of fire, which contributed to the growth of the human brain and the development of language during the Ice Age. The invention of the wheel in the Bronze Age allowed greater travel and the creation of more complex machines. More recent technological inventions, including the printing press, the telephone, and the Internet, have lowered barriers to communication and ushered in the knowledge economy. While technology contributes to economic development and improves human prosperity, it can also have negative impacts like pollution or resource depletion or may cause social harms like technological unemployment resulting from automation. As a result, there are ongoing philosophical and political debates about the role and use of technology, the ethics of technology, and ways to mitigate potential downsides.

Based on the overall result, the descriptive method obtained an average of 3.23, 3.07, and 3.2, which means. Technology helps Paradise employees in providing and maintaining high standards.

According to the general result based on the employees of Paradise Hotel, technology has been a great help for them to accomplish not lowering the standard rate of their hotel but increasing it even more.

Keywords: Hospitality Management

Factors Affecting Student Performance on Utilization of Laboratory Equipment at Bestlink College of the Philippines

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Gina Tagalasia

Adviser: Roland Rambo B. Jayoma, CHP

Abstract

One of the objectives that an academic institution would want to achieve is to maximize the learning of students through the employment of relevant facilities, such as a housekeeping laboratory, front office, kitchen and baking laboratory, bar laboratory, and event management-related facilities. This goal can be achieved specifically for an effective hotel management curriculum when the facilities, laboratories, and equipment are sufficient and in good working order, and the learners are provided enough activities to carry out with the aid of the facilities. Part of the quest of the Hospitality Management department of Bestlink College of the Philippines is to become a holistic ground for learning and training that inspires and develops hoteliers, restaurateurs, and entrepreneurs committed to the highest intellectual, moral, and cultural standards that contribute to the global society. Hence, BCP provides kitchen tools and equipment and other laboratory equipment that are important elements of every institution that offers hotel and restaurant management. This requirement is mandatory for colleges and universities offering a Bachelor of Science in Hospitality Management as per Commission on Higher Education Memorandum Order #62 Series of 2017, section 20, page 27

According to the findings, the Department of BSHM must devote all of its attention to the research findings in order to improve the academic performance of the students; the laboratory equipment room must be well-ventilated for the comfort of the students; laboratory equipment is crucial to each learner's holistic development because it involves multiple tasks to understand complex concepts; and maintenance of the laboratory equipment is required to prevent unneeded problems, and improve students' academic behavior, which in turn makes them better individuals in the future.

Based on the findings, it can be suggested that laboratories be improved for a better learning experience; this simply demonstrates the necessity of laboratories for students' better learning. Well-organized and can accommodate all the students; having complete, effective, and adequate equipment can improve and facilitate the learning environment; efficient equipment must be chosen for the laboratory.

Keywords: Hospitality Management

**Assessment of Specialized Hospitality Tours and Seminars on Industry Employability
Among Hospitality Management Graduates of Bestlink College of the Philippines: Basis
for Enhancing Guidel**

Jedda Dupalco
John Rommel Bolanos
Rocel Echaque
Janelle Rubin

Adviser: Patricia Caroline C. Loceo

Abstract

This study aims to find out the graduates' perception of the Assessment of Specialized Hospitality Tours and Seminars on Industry Employability among Hospitality Management Graduates of Bestlink College of the Philippines: Enhancing Guidelines. The study was conducted by One hundred (100) graduates from the (HM) Hospitality Management alumni, and they were randomly selected. A questionnaire, which consisted of four (4) parts of questions, was administered as a research instrument, and the collected data was analyzed using a simple percentage method.

The majority of the respondents strongly agree that tours and seminars will help them face future challenges and hindrances, and they are also helpful in satisfying the psychological needs of graduates and developing more interest in learning among students.

The graduates viewed that it promotes cooperation and unity, helps to achieve better results at a higher level, and lastly, that tours and seminars will help the students to learn more knowledge outside the school vicinity.

Keywords: Hospitality Management

Level of Customer Satisfaction of Selected Online Food Delivery Services at Novaliches Quezon City: Towards Customer Loyalty

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Adviser: Roland Rambo B. Jayoma, CHP

Abstract

The process of delivering food from restaurants via the Internet is known as online food delivery. It is used by applications such as Grab Food and Food Panda or other third-party food delivery apps that can see the promos released by the store, and it can be delivered. Online food delivery provides a service that leads to satisfied customers in terms of delivery time, food quality, promotions, discounts, and so on. The purpose of this research is to find out if the customers are satisfied with the online food delivery services at Novaliches Quezon City of the chosen provider by the researcher, who is Grabfood, Foodpanda, and other third-party food delivery applications.

The results of this study reveal that the total level of customer satisfaction with online food delivery evaluated as the majority are “satisfied” in terms of friendly user app, time of delivery, the behavior of delivery, freebies/promos, mode of payment, plenty to choose to menu, and discount; but there is one variable that came out in the result “dissatisfied” it is the quality of products, more customers experienced the packaging is not good condition, the product is already messed up, misassembled product and last wrong item when delivered. The study’s findings show that one of the most common problems encountered by online food delivery is long delivery time. With the frequency of 66 over 100 respondents, the respondents are mostly waiting for a long delivery time.

The researchers recommended that the mobile application for food delivery must have a clear procedure, especially for its new users. Furthermore, delivery riders must give more information about the condition of the product and inform the customer about the delivery period to avoid cancellation and complaints. The researchers also recommend practicing various interactions, learning better communication, improving problem-solving skills, and transforming into better people when dealing with customers.

Keywords: Hospitality Management

Assessment of the Operation of Canteen Concessionaires at Bestlink College of the Philippines -Main Campus

Charlene Amorganda
Felipe Jr Mondaga
Marcial Alvarez
Rovic Gonzales

Adviser: Dana France Hernandez Ignacio

Abstract

The canteen is the heart of an academic institution because it serves as the primary source of food for students and employees on campus. It is responsible for the students' eating habits, which should be healthy. As a result, it is expected that students' food preferences will have a significant impact on their well-being. Currently, the majority of school canteens face common issues, such as students' eating habits, the type of food to be sold, high-priced food, small there is a lack of space, kitchen facilities, and hygiene. Several students expressed concerns about the BCP canteen.

The data presents the details of the analysis and interpretation of collected data from the research questionnaire and recorded scores taken from the results of the questionnaire examinations using a research administrative form. Findings are revealed through the presentation of statistical tables, which show the results of the assessment of the group of workers as respondents of the study.

The purpose of this chapter is to summarize the findings that emerged from the study and what the study suggested, revealed, or indicated. This usually refers to the total outcomes rather than the conclusions or recommendations drawn from them.

Keywords: Hospitality Management

Housekeeping Practices Towards Customer Satisfaction in the Bellevue Hotel at Timog, Quezon City

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Adviser: Dr. Dana France Hernandez Ignacio

Abstract

The purpose of this study is to determine the housekeeping practices that affect customer satisfaction in the Bellevue Hotel in Timog Quezon City.

The results of this study reveal that the hotel is doing a great job in providing guest satisfaction to the customers where the respondents described the housekeeping practices of the hotel in terms of cleanliness of the guest rooms, efficiency of the services offered, and waste management as strongly satisfying.

Customer satisfaction in terms of room ambiance, security services, and facilities was assessed as highly observed. This study recommends that the hotel maintain the quality of the processes that ranked with the highest satisfaction and observation except for the two: speed of delivery of loaned items and waste disposal, where the study found that customers had the lowest satisfaction level.

Keywords: Hospitality Management

Factors Affecting the Employability of Selected BSHM Graduates of Bestlink College of the Philippines A.Y. 2021-2022

Geraldine Villarante
Rocel de Rafael
Chennie Alpha Mae Globio
Oliver Lonquias

Adviser: Dana France H. Ignacio

Abstract

Employability is a set of skills, qualities, and accomplishments that improve graduates' chances of landing jobs and succeeding in their chosen fields, which benefits the person, the workforce, the community, and the economy. Therefore, employability refers to a larger variety of talents and attributes that will allow a person to succeed throughout their working life and go beyond simply being able to find a job. Someone who recently earned their college or university diploma is referred to as a new graduate. After graduating from a variety of schools and universities around the world, thousands of students majoring in hospitality hunt for employment each year. Others are employed by the employer during the campus placement period, while some of them find employment on their own. Unfortunately, some of them get turned down.

Employability skills are highly valued by employers because they are far more difficult to teach than job-specific abilities. Some employable traits are innate, while others can be learned through training, employment, or regular practice. Even though they may not be mentioned in a job description, employability skills are crucial and can increase your appeal to potential employers. The biggest advantage of possessing these qualities is that they might make you stand out from other job applicants who are vying for the same position.

The BSHM graduates should possess the performance skills to collaborate with others, especially during times of high demand. They should be able to interact with others effectively through speaking, writing, and body language. They must be able to adapt quickly when unexpected events arise at work. Graduates of the BSHM program should be able to demonstrate and adapt leadership. They have to develop time management skills so that they may concentrate on taking things one step at a time. Whenever making a choice, they must carefully consider their opinion.

Keywords: Hospitality Management

Level of Customer Satisfaction Towards Quality Service in Launching Events in Selected Fastfood in Quezon City

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Adviser: Dana France H. Ignacio, PhD

Abstract

This study aims to understand the level of customer satisfaction towards the quality of service in launching events in selected fast-food chains in Quezon City. The study also aims to identify the problems experienced by customers during events and how the findings can be utilized to create suggestions to improve the quality of service at events held in fast-food chains.

The result of this study reveals that the Respondents as of Occasions the majority of celebration the event in fast food Birthday which is 64%, mostly female is the most active respondents, who have 70% celebrating an event in fast food, revealing that 44% of the respondents have a gross income of 5,000 pesos the level of satisfaction towards service quality in launching events it reveals that the order was prepared and served correctly to the customer, the menu was easy to read, the equipment's are easy to use, employee getting your order quickly. It reveals that the ambiance of the fast food chain is good, the comfortable room of the fast food chain is clean, the fast food chain is held comfortably, and the dining area is clean. The food is served properly and cleanly, the food is worth it according to its price, the food is served hot and fresh, the food aromatic and tasty, and the staff understands your request and instructions, the customer service representative resolves your issue, the order delivered fast.

Based on the gathered data, the researchers were able to provide a summary of findings that revealed the effectiveness of the events conducted based on the variables considered. The study concluded that customers were highly satisfied with the quality of service provided by the selected fast-food chains in Quezon City. Keywords: customer satisfaction, quality service, launching events, fast food chains

Keywords: Hospitality Management

The Impact of Service Quality Towards Customer Satisfaction in Selected Samgyeopsal Restaurants in Quezon City

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Edward Jhal Binuya
Mickael Carilo
Elmer Santos

Adviser: Dr. Dana France H. Ignacio

Abstract

Many Filipinos are going crazy about it because of its unique concept of having various side dishes, as Samgyeopsal has become popular in the Philippines. Service quality and customer satisfaction are important aspects of the business since a company's growth is largely dependent on how well it maintains its customers through service and how well it keeps its customers satisfied. This study aims to investigate the impact of service quality on customer satisfaction for selected Samgyeopsal Restaurant in Quezon City".

In terms of serving orders on the table, respondents have a minor problem when it comes to the condition of tools and equipment. The respondents have a minor problem with the instructions they give to employees. In other words, the employee did not understand the instructions well given to them by the customer. The respondents had a minor problem with the attention to their complaints. There are times that the customers do not get the attention well when they have some complaints.

A recommendation for the service provider would be to focus on improving the conditions of tools and equipment to ensure that they are in good working condition and clean. The restaurant could consider implementing strategies to address any areas that were identified as opportunities for improvement, such as increased attention to customer complaints. Continue to monitor customer feedback, identify areas for improvement in their customer service processes, and maintain and improve customer satisfaction levels. Selected Samgyeopsal Restaurant should focus on improving the minor problems identified by the respondents, particularly in the areas of tools and equipment condition, instructions given to employees, and attention to customer complaints.

Keywords: Hospitality Management

The Effect of Employees' Working Habit on Food Preparation and Service Among the Fast-Food Crew of Susano Road, Novaliches Quezon City

Jonathan Belchez
Michael Tungpalan
Sheena Mae Victoriano
Justine Vinas

Adviser: Rolan Rambo B. Jayoma

Abstract

The purpose of this study is to determine the effects of the habits on the employees when they are on a shift and what could possibly impact it on the establishment, customers, and themselves, especially when different habits occur frequently. The study utilized a descriptive research method, which purposefully employed fifty (50) fast-food employees in Novaliches, Quezon City. The result of this study reveals the total of the employees' data, which shows that fifty respondents, the majority of the respondents, are between the ages of 18 and 23 years old, which is quite young.

Here is the sample output of sanitation and hygiene, at first rank, scratching body parts. They agreed that they scratch their body more often in front of guests or customers. Most respondents are aware that poor habits could affect their work negatively, but sometimes, it is inevitable because of the pressure that they are going through, and it can fall under customer complaints. On the other side, Customer Satisfaction and food safety & sanitation have the same positive output. It means that they know the standard procedure of the establishment yet still need to improve to satisfy the guests and give them good service.

This study came up with a recommendation for a regular station check-up by the operational manager or head manager to ensure that the food and service station acquired a higher level of cleanliness and avoid conflicts, such as flies, hair on the food, oily grease tumbler, damaged plate, and utensils. It is good for a business to implement an improved set of guidelines and also motivational factors to the employees, such as rewards and incentives for them to keep up with the good work and exceed the standard of the establishment.

Keywords: Hospitality Management

Recovery of Eurotel Hotel Employee Compensation From Pandemic in the Past 2 Years

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Adviser: Analyn a Brosas

Abstract

The purpose of this study is to determine the sustainability of the Recovery of Eurotel employee compensation from the pandemic in the past two years, The impact of the pandemic on Eurotel Hotel, and how the pandemic affected the wage and employment of the employees of Eurotel hotel.

Based on the general result and the method of description, Table 1 obtained an average based on the survey of 42% of men and 58% of women who worked at Eurotel Hotel. Table 2 shows the age of the respondents, which ranges from 20 to 30 (44%), from 31 to 40 (32%), and from 41 to 50 (24%), with a total of 100% overall average. Table 3 shows that 100% percent of the respondents are in the position of Front Desk average of 34% percent, the position of Housekeeping 2% percent, the position of Assistant manager 0.1% percent, the position of Manager 0.8% percent, the position of Visor 0.8% percent, the position of Chef, 12% percent, Security guard 0.8% percent and the last are at the position of Bellman 0.8%. Table 4 assesses the question, "How does the pandemic affect the employees of Eurotel Hotel and their wages?" the 2.1 got an overall average of 3.62 verbal interpretation of "STRONGLY AGREE," and the 2.2 got an overall average of 3.64 verbal interpretation of "STRONGLY AGREE," and 2.3 got an overall average of 3.60 verbal interpretation of "STRONGLY AGREE" and the overall result of the 3 is 3.62 mean. Table 5 assesses the question, "How does the Eurotel hotel management face the changes in giving to their employee?" The 3.1 received an average mean of 2.36 verbal interpretation of "DISAGREE," the 3.2 got an overall average of 1.92 verbal interpretation of "DISAGREE," and the 3.3 overall average mean of 2.16 verbal interpretation of "DISAGREE," and the overall result of the 3 is 2.14 mean.

Based on the overall result of the survey questionnaire, the descriptive was suitable for the senses of respondents and was appropriate to the respondents' experiences. This indicates that the general characteristics of our survey questionnaire qualify the expectations and experience of the respondents, and there was a recovery of the Eurotel hotel employee compensation.

Keywords: Hospitality Management

Food Service Quality of Canteen Concessionaires: an Assessment Towards Customer Satisfaction at Bestlink College of the Philippines

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Grace Ogayon

Adviser: N/A

Abstract

The importance of the school canteen is highlighted by the development of nutritious foods and a desire among students to purchase a variety of foods. The Canteen can be helpful among the students when it comes to accessibility and the low budget price on the menu. It can be a problem for the students when it comes to the quality of food and the hygiene of every staff.

According to the results of the surveys, many students agreed that the canteen in BSHM is in good condition in terms of the quality of food, facilities, and staff. Every area of the canteen, especially the kitchen, where all the items that the students have ordered are processed, should be kept clean by the canteen staff. For the students to be confident that the products they have ordered are completely clean and healthy, all canteen staff members should maintain consistency when it comes to proper hygiene. When it comes to the food they order, the students should pay closer attention. In order for the canteen employees to recognize the exact problem that needs to be resolved or improved, they must express their criticism of the meal that was provided to them.

The Canteen Staff should maintain cleanliness in every area of the canteen, especially in the kitchen area wherein they process all the products that the students have ordered. The students should be more observant when it comes to the food that they order. Administration should be more aware of the canteen's performance so that both parties are aware of what has to be done.

Keywords: Hospitality Management

Challenges Encountered by the BSHM Working Students of BCP Towards Academic Performance

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Xantippe Daquera
Reynaldo Julaton Jr
Christian Santua

Adviser: Dana France H. Ignacio, PhD

Abstract

The purpose of this study is to determine the challenges encountered by the BSHM working students of Bestlink College of the Philippines in terms of academic performance. There are many reasons why students choose to work; in fact, being a working student is not easy compared to being a regular student. Being a working student is a choice; they just want to lessen the continuously increasing educational fees in their school.

Based on the findings of the study, third-year BSHM students make up the majority of the working students. There is no significant relationship between the challenges encountered by the working students and their academic performance at BSHM working students. According to the data in terms of gender, females make up the majority of working students between the ages of 21 and 25 in BSHM. In addition, most of the respondents work between 1 and 6 hours a day.

The researchers recommend to our respondents that they use this as a guide or reference to collect the information that is related to this topic and to apply as scholars at Bestlink College of the Philippines. And give them a flexible school schedule. In addition, provide a simple checklist that includes scheduling in school and working hours for them to manage it properly. This study recommends to every working student that they must continue studying even if they have a job and are maintaining good grades. It inspires everyone to continue despite all the challenges and struggles encountered.

Keywords: Hospitality Management

Analysis of Customer Satisfaction Towards Employee's Work Performance in McDonald's Zapote Caloocan City

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Tina Dumlao
Maria Jennifer Valdez
Jan Kathrine Velasquez

Adviser: Roland Rambo B. Jayoma

Abstract

Filipinos are always on the go, though there are dining restaurants all around, sometimes, or most often, they prefer affordable and quick orders of fast food. It is often visible at birthday parties or cheap group meals, and by observation, which can tell that their service will always be in demand, especially in the Philippines, where most cannot afford luxury in expensive restaurants.

Respondents had an effect on the portion size of food and had a problem with the speed of service, employee greetings, and the sound level of the branch and in giving information to the customer. Most of the respondents had a problem with their manager's feedback. Findings show that the respondents have an equal result. They do not have any problem with their professionalism but are having a problem with going to work with excitement.

McDonald's should make their food servings bigger, like "what you see is what you get" on their menu. Employees should entertain the customer politely and always keep smiling in front of the customer so that the customer won't hesitate to ask the employee something. McDonald's should provide a relaxing playlist so that the customer can relax while dining. McDonald's employees should exercise every morning before they open the store so that they will not get exhausted and be more energetic. Employees of McDonald's should be committed to what they're doing in their workplace for them to achieve customer satisfaction.

Keywords: Hospitality Management

Assessment of the Operation of Canteen Concessionaires at Bestlink College of the Philippines Main Campus

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Adviser: Dana France H. Ignacio

Abstract

The canteen is the heart of an academic institution because it serves as the primary source of food for students and employees on campus. It is responsible for the students' eating habits, which should be healthy. As a result, it is expected that students' food preferences will have a significant impact on their well-being. Currently, the majority of school canteens face common issues, such as students' eating habits, the type of food to be sold, high-priced food, small there is alack of space, kitchen facilities, and hygiene. Several students expressed concerns about the BCP canteen.

The data presents the details of the analysis and interpretation of collected data from the research questionnaire and recorded scores taken from the results of the questionnaire examinations using a research administrative form. Findings are revealed through the presentation of statistical tables, which show the results of the assessment of the group of workers as respondents of the study.

The purpose of this chapter is to summarize the findings that emerged from the study and what the study suggested, revealed, or indicated. This usually refers to the total outcomes rather than the conclusions or recommendations drawn from them.

Keywords: Hospitality Management

Perception of the Customer Satisfaction Towards Quality Service of Unlimited Buffet in Quezon City

Jonathan Guevarra
Rea Mae Serdoncillo
Nicolyn Tangcora
John Christian Deles

Adviser: Dana France H. Ignacio, PhD. FRIEDR

Abstract

Unlimited Buffet restaurants, a concept that dates back to the 16th century, are regaining popularity. Buffets remain one of the most popular alternatives for customers due to their versatility, diverse food options, and endless servings at a fair price. It is a common style of meal service at many restaurants and is regularly utilized at banquet events. This study aims to determine the significance of service quality in an unlimited buffet restaurant in Quezon City for the success or failure of this business. In line with this, the researchers would like to know how customer preferences affect service quality in this kind of food business.

According to the results of the study, customers were very satisfied with the service quality, the food quality, and the place; the most common problem encountered with quality service was that buffet restaurants' customers could not be satisfied because of time constraints. This study recommends that restaurants continually retain (grp5 4212)their ability to prepare food quickly.

Customer satisfaction with the unlimited buffet would be advantageous to the business. To sustain customer satisfaction, it is recommended that the business continue to implement quality services such as service quality, food quality, and place. Researchers recommend utilizing time management to make the most of the restaurant's allotted time in order to maintain customer satisfaction with the unlimited buffet.

Keywords: Hospitality Management

The Impact of the Pandemic on Employees in Dusit Thani Hotel

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Rhey Angelow Encinares
Rodel Leones
Janelle Ann Trazona

Adviser: Analyn a Brosas

Abstract

The purpose of this study is to determine the impact of the pandemic on employees at Dusit Thani Hotel.

Based on the result and the method of description, Table 1 obtained an average based on the survey of 54% of females and 46% of males working at Dusit Thani Hotel. Table 2 shows the age of the respondents: 46% are aged 31-40, 36% are aged 30 and below, 16% are aged 41-50, and 2% are aged 51-60, a total of 100% overall average. Table 3 shows the length of service 64% are 3-5 years, 16% are 0-2 years, 10% are 6-8 years, 6% are 9-10, and 4% are 11 and above. Table 4 assesses the question, "What are the challenges encountered by employees during the pandemic" 2.1 got an overall average of 3.4, 2.2 got an overall average of 3.5, and 2.3 got an overall average of 3.5. Table 5 assesses the question "Changes in the employees during the pandemic." 3.1 got an overall average of 3.54, 3.2 got an overall average of 3.74, and 3.3 got an overall average of 3.5.

Keywords: Hospitality Management

**Effectiveness of Evaluation of 4th Year Students Basis for Enhanced Training Program
in Bestlink College of the Philippines**

Marjorie Mascarinas
Orly Ruado
Joennyl Senaban
Jenny Tayamora

Adviser: Dana France H. Ignacio

Abstract

The purpose of this study is to determine the effectiveness of training to enhance the training program of BSHM at Bestlink College of the Philippines.

The respondents of this quantitative research are one hundred (50) students in the 4th year of the Bachelor of Science in Hospitality Management major in Hospitality Management at Bestlink College of the Philippines. The results of this study reveal that the majority of the respondents are 30 students in their 4th year, mostly 18–22 years old, and 49% are single. It reveals that leadership, meetings, incentives, conferences, exhibitions (M.I.C.E.), teamwork, and on-the-job training (OJT) are evaluated as "Very Effective" in terms of training. Financial problems, lack of confidence, and communication skills are evaluated as "Very Effective" as the most challenging for students to take their training.

Based on the gathered data and conclusions drawn, this study recommends that the administration and students actively participate in all the training and activities from school that can help them reach their competency. The professor or instructor should assess students throughout the lesson and provide consistent one-on-one or small group intervention to meet the highest expectations.

Keywords: Hospitality Management

Relevancy of Outdoor Trainings Among BSHM Students at Bestlink College of the Philippines: Basis for Student Development Program

Clarence Selda
Jimwell Edillor
Lovelie Simbul
Chrissamel Sonio
Angela Vallena

Adviser: Roland Rambo B. Jayoma, CHP

Abstract

The purpose of this study is to determine the relevancy of outdoor training in BSHM students' development programs in terms of enhanced social communication skills, acquisition of knowledge in a particular field, development of new ideas, and network for career or job opportunities. It also highlights the advantages and disadvantages of Outdoor Training for BSHM Students.

The result of this study reveals that Outdoor Training is relevant to student development. In terms of the variables mentioned above, the acquirement of knowledge in a particular field has the highest rank, followed by a network for career or job opportunities and enhanced social communication skills. Last in rank is the development of new ideas. As per the advantage of outdoor training, the result reveals that it develops personal development growth. On the other hand, the disadvantage result reveals that adopting a new environment ranked as the highest, which means that it is the biggest problem that students encounter during their training, followed by the risk of travel and prioritizing work that has the same result.

The study recommended that students must participate in Outdoor Training to expand their knowledge and improve their skills. Variable Adopting New Environment (temperature/climate) is the highest rank in the disadvantage in Outdoor Training. The researchers recommend that students seek information about what place they are going. It is important to wear attire that is appropriate for the environment.

Keywords: Hospitality Management

Benefits of Good Quality Service in Customer Engagement in Selected Fast Food Chain in Quezon City

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Rosedell Fuentes

Ma Cristina Marquez

Mark Ian Siena

Adviser: Patricia Caroline C. Loceo

Abstract

In this study, the researchers are trying to investigate the benefits of good quality service in customer engagement in selected fast food chains in Quezon City. This is how the company creates a relationship with its customers. This study was conducted in order to investigate the degree of satisfaction level of customers after experiencing fast food service located in Quezon City. Fast food Chain is one of the most successful businesses in the Industry. A fast-food restaurant, also known as a quick-service restaurant (QSR) in the industry, is a specific type of restaurant that serves fast-food meals. It operates and provides standardized ingredients and/or partially prepared foods. Fast food is one of the fastest growing industries in the world, so today's generation of people is aiming to have a food business with a new and unique taste to the people; people are likely fans of eating foods that are new to them. But on behalf of that there are some issues spreading about services and safety of food some fast food is dealing many complaints from their customers because of bad service, not approachable, the way the employee talk to their customers, and not granting the request of the guest. This kind of service will affect the company. On the other hand, some fast food companies provide good quality service to their customers because they know that it will benefit them. They provide the best service they can. In order to provide good quality service, the industry should make efforts to make service quality a benchmark for every customer to gain a competitive advantage in the restaurant market.

Some of the customers encountered good service, and some of them didn't. Based on the analysis, it was discovered that most of the respondents said that the fast food chain lacks quality service when it comes to providing standard products to the customers. They must change and improve their service for the satisfaction of the customers who eat in their store. Therefore, the overall results of the survey, the store should focus on providing quality products and prioritize the needs of the customers. Accuracy and consistency of the employees towards their customers are the best practices to have successful quality service.

Based on the conclusions presented, this study came up with the discussion to recommend the best way to improve the negative feedback of the customers; this fast food lacks providing good quality products on time; therefore, the customers didn't reach the satisfaction that they expect to happen. Especially based on the findings of the analysis, the store is more focused on having Gen Z and Millennial customers. Nowadays, this generation is eager to get what they deserve when money and food are involved. Also, the store should put more effort into approaching the customers so they feel they are valued. Feedback is helpful. It is the best way to know the wants and dislikes of the customers to avoid complaints.

Keywords: Hospitality Management

The Impact of Social Media Marketing to Brand Image of Bestlink College of the Philippines

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Mylene Diaz
Mary Jane Gatan

Adviser: Dr. Dana France Ignacio

Abstract

In today's generation, people often use social media to communicate with friends, family, and different communities. Social media is also used to promote institutions such as schools, and it is also used as a platform for businesses. Many people integrate their business with different social media to get more followers or customers. Social media marketing has been found to be an effective factor in the growth of brand image in hospitality management because social media is one of the backbones of the internet. Social media has been one of the most digitally used platforms in this age. Whereas it helps businesses and people grow and connect to different types of audiences and various aspects of society.

According to the result of the study, the largest percentage who answered the survey were women at the age of 22-24, with a percentage of 48%, and the challenge encountered in promoting BSHM through social media is the "Received inaccurate information." With a frequency of 59 and a percentage of 20.34, the recommendation of this study is that you should also be diligent in your studies and be more strategic in life to improve your progress in this course. Not everything seen on social media should be used as a basis; these are only inspirations to strengthen and persevere in life and studies.

Social media is one of the in-demand tools that can be used when advertising or promoting the brand image of Hospitality management because a lot of students spend most of their time using social media, so it is better to use it for advertising for many people to see it easily, and because of that you can make a lot of possible consumers that will help your business grow.

Keywords: Hospitality Management

**Assessment of Fastfood Services in Customer Retention of Janet's Pares House in
Novaliches Bayan, Quezon City**

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John Russell Rama
Anna Leah Abarabar
April Joy Magallanes

Adviser: Dana France H. Ignacio, PhD

Abstract

Janet's Pares House Offers very reasonable and delicious native cuisine and has also won over its patrons' hearts and taste senses in a similar fashion to the six major fast food chains. Additionally, it has been a top priority for the locals in the Novaliches region. Where can you find a flavorful lugaw worth less than ten pesos, and who can resist their pork and chicken barbeque and their sizzling sisig? Sulit-Sarap ka dito! It should be its appropriate characteristic. When customers pay for food, "Sulit" wants to make sure they get value for their hard-earned cash. A guarantee that their meals will be served by courteous and knowledgeable staff. The mission of "Sarap" is to provide a wide selection of delicious and high-quality products.

In the Demographic profile of the respondents' gender, most of the females always eat at Janet's, and most Janet's are those aged 26 and older, and they always visit weekly. In terms of service quality, Janet's reliability has made most customers very satisfied with the products being served on time. And in tangibility, most of the customers are very satisfied with completely designed material such as menus. And the last is responsiveness. Most customers are very satisfied with responding to customers' requests and complaints. In respondents' descriptions of customer retention in food offerings, the customers are very satisfied with customer satisfaction with food service, and in customer service, the most satisfied customers are those who listen to their feedback and complaints, and in ambiance, the most satisfied customers are those who are satisfied with the physical environment of a restaurant.

The company's reliability, tangibility, and responsiveness should be improved in order to increase customer retention. And improve their food offerings to ensure customer satisfaction. To be able to retain Janet's customers, researchers would like to recommend a strategy that can improve their business for better satisfaction and retention. In business, it is a must to listen to the customer, be patient, and be understanding to help you communicate effectively with the customer. Likewise, businesses need to improve their usability when providing products and services. To meet customer retention goals, they need to improve the quality of their customer service to improve customer satisfaction.

Keywords: Hospitality Management

Assessment in the Workplace Environment by Working Student in a Selected Fastfood Chain in Quezon City

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Michaela Valdez
Angelica Alvior
John Jeric Ventura

Adviser: N/A

Abstract

Nowadays, the fast food chain is the most popular restaurant today, and that's why many people eat here because of the affordable price and high service quality to provide the customer needs. There are various types of fast food restaurants, and each of them has a unique specialization to satisfy their customers. In this generation, many students have worked in fast-food chains to earn money and support their studies. Working in fast food is a good way to gain experience and meet different types of people. Being a working student is a responsibility because they have to divide their time between study and work. Living as a working student is stressful, most likely balancing their social life, time for family and friends, and also things that they want to do in their lives.

Based on the results of the study, most working students struggle to balance their work and study, which leads to stress and poor performance.

Working with students is really a hassle. There's so much struggle, especially how to manage their time. They should have set priorities and have proper schedules to fulfill all the responsibilities between school and work, and they also need to have self-discipline when it comes to managing the time they have to balance their stress.

Keywords: Hospitality Management

**Effectiveness of Evaluation of 4th Year Students Basis for Enhanced Training Program
in Bestlink College of the Philippines**

Marjorie Mascarinas
Orly Ruado
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Jenny Tayamora

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Abstract

The purpose of this study is to determine the effectiveness of training to enhance the training program of BSHM at Bestlink College of the Philippines.

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Keywords: Hospitality Management

Impact of Product and Price Competition Between Craze Mango and Other Nearby Competitors at Gen T. De. Leon Valenzuela City

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Angela Camila Costales
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Jenny Pataray

Adviser: Roland Rambo B. Jayoma, CHP., MBA

Abstract

The purpose of this study is to determine the product and price competition between craze mango and other nearby competitors at Gen t. de Leon, Valenzuela City, in terms of customer and employee needs. It is common knowledge that shaken or blended drinks are the most popular kind. In the Philippines, there is a large selection of drinks to choose from. For example, numerous vendors sell shakes in stalls that resemble small spaces, or business owners have cafés with a lovely ambiance or family feel.

The results of this study show that the management of Craze Mango stores is on par with the competitors around their area, but when it comes to the taste and price of the product, Craze Mango products go beyond compared to the competitors.

This study recommended that the business should continue to focus on customer and product wants and needs. This study helps and improves the business product and price strategy. Existing research on the impact of competition on price and product has primarily focused on how price affects the competitiveness of the company or small businesses.

Keywords: Hospitality Management

Personal Hygiene Practices of Selected Hospitality Management Students of Bestlink College of the Philippines

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Adviser: Dana France H. Ignacio, PhD

Abstract

The most important details in this text are the importance of personal hygiene in Hospitality and Management. Being hygienic is essential for the Hospitality Program at Bestlink College of the Philippines, as it will help to avoid conflict and prevent food poisoning. Additionally, having proper etiquette and discipline in hygiene will keep everyone safe, especially in the hospitality Industry, which is the focus of this study. Therefore, it is important to take personal hygiene seriously to avoid consequences.

The majority of respondents are from Bestlink College of the Philippines students of Hospitality Management, with male respondents ranking 28th and female respondents 22nd. Table 4 shows that respondents are mostly at the 3rd year level of Bachelor of Science in Hospitality Management, while rank one is reserved for the 4th year level. Personal hygiene practices in Hospitality Management Students include putting a handkerchief in the nose and mouth when sneezing, always sanitizing hands, bathing regularly, wearing a face mask and face shield, and staying in the house when sick. Safety is more important than physical and self-care in practicing personal hygiene, with a mean of 3.69.

It suggests that students should build a habit of understanding how to maintain proper hygiene, implement it among school staff and administration, increase standards for personal hygiene in every section of the school, allow students to influence one another and propagate those practices, and allow students to encourage and inspire others to do the same. These recommendations are based on the totality of outcomes rather than the conclusions or recommendations drawn from them.

Keywords: Hospitality Management

Challenges Encountered and Opportunities of BSHM Graduates of BCP in Internship Program Amidst the Pandemic A.Y. 2021-2022

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Marilyn Rapa
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Adviser: Dana France Hernandez Ignacio

Abstract

The Covid-19 pandemic outbreak forced many schools and colleges to remain closed temporarily. Various schools, colleges, and universities have discontinued in-person teaching and implemented virtual classes. Graduate students experience taking virtual internship programs and encounter challenges such as internet connection, device availability, working students and working environment, and limited opportunities in hospitality management and entrepreneurship.

According to the data, the bulk of the respondents are between the ages of 21 and 25. Most of them are male and 24 years old in terms of the respondent's employment status amidst the pandemic. Of the respondents, 100 percent, 26 respondents are employed. The majority of the respondents strongly agree with the challenges they encountered in terms of internet connection, device availability, working students and working environment, and limited opportunities in hospitality management and entrepreneurship during their virtual internship program.

Based on the gathered data and conclusions drawn, researchers formulated solutions that can be recommended on the challenges encountered and opportunities of BSHM graduates of BCP in internship programs amidst the pandemic.

Keywords: Hospitality Management

Effects of Profanity on the Kitchen Employees of Jollibee in SM North Edsa Quezon City

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Julieann Lantoria
Joyce Amogues
Melvic Vizcarra

Adviser: N/A

Abstract

The purpose of this study is to determine the effect of profanity on the kitchen employees of Jollibee in Sm. North Edsa, Quezon City, in terms of work stress, work productivity, job satisfaction, work environment, and work performance. Profanity at work is a problem in some food industries, as it can be used to express emotions, vent, and release, but it can also be seen as disrespectful and rude and cause disciplinary action.

From the results of this study, The majority of the respondents are females who are working on food preparation in the morning shift. Most of them are experiencing personal issues with their coworkers and a toxic environment inside their workplace that can cause them to not be productive and not be satisfied with their work because of the profanity that they experience.

This study recommends that individuals talk about the problems that can cause unhealthy relationships at work or confront the person who is involved. Hold a meeting if there are bad things happening in the workplace and discuss the situation of employees if they experience bad treatment in the workplace. Be professional and be a good example to employees. Don't let your temper get to you. Create a policy that prohibits the use of bad language at work. Give the right to punish anyone who disobeys it. Do activities that will help the employees to have a good relationship with each other.

Keywords: Hospitality Management

The Assessment Work Productivity of Hospitality Management Graduates Towards Job Accomplishment: Basis for Recommendation

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Jaymor Mendoza
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Adviser: Patricia Loceo

Abstract

This study presented the different issues and problems encountered by graduates of hospitality management in their respective workplaces. Through research, it will help identify the different problems and issues in a workplace where we could give solutions. In this study, we will be discussing how Toxic Work Environments negatively affect the productivity of individuals in the workplace. A toxic work environment can create trouble, low morality, negative results, high turnover, and excessive tension. However, behavior, personal problems, and bad leadership are also factors that can affect productivity in the workplace. According to Mayo's Management Theory, employees are motivated more by rational factors such as attention and camaraderie than by monetary rewards of environmental factors such as lighting and humidity.

The data gathered were analyzed using percentages and weighted mean. Based on the analysis, it was discovered that most of the respondents are facing problems and conflicts in their workplace that must be given preferential attention to improve and establish solutions. Through the process of this paper, the researchers were able to identify the problems faced by the respondents in their respective workplaces.

This research aims to give knowledge to Bachelor of Science and Hospitality Management graduates who are facing different problems in their workplace, which is very helpful to avoid conflict and to improve productivity.

Keywords: Hospitality Management

“Level of Self-Esteem of BSHM Students and Its Effect on Academic Performance.”

Rizalyn Icaro

Adviser: Dana France H. Ignacio

Abstract

Self-esteem is important for students' academic track as it shows that they have faith in themselves and are confident in their skills and judgment. It is defined as a positive outlook on oneself and the outside world that inspires courageous actions driven by respect for oneself. According to Cicero, one's ability to trust oneself is essential to success. Vince Lombardi, a sports legend, emphasized that confidence is contagious and is the key to success. As BSHM students, we address the issue of low self-esteem to assist other students in increasing their self-esteem.

The researchers found out that the school program is highly effective with a 3.56 composite mean; the career program is highly effective with a 3.65 composite mean, and the major subject is effective with 3.47 CM, which is only effective in students' self-esteem. Attendance is highly effective, with a 3.60 composite mean. Activities are also highly effective, with a 3.58 composite mean. The level of self-esteem and academic performance of BSHM students have no significant relationship, with self-esteem having an R-value of -0.166 and a t-stat value of -0.68 with a p-value of .506225.

Schools should provide incentives, professors should allow late students, students should have time management skills, and their family should be their source of self-esteem.

Keywords: Hospitality Management

Roles of NCII Qualifications to Selected BSHM Graduating Students Towards Professional Development

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Jowila Galang
John Rex Trazo
Yvonne Ynion

Adviser: Dana France H. Ignacio

Abstract

The purpose of the study is to determine the Role of NC II Qualifications in Selected BSHM Graduating Students Towards Professional Development, analyze the number of NC II taken by the respondents, the importance of NC II, and the problems they have encountered.

The results of this study reveal that most of the graduating BSHM students in Bestlink College of the Philippines are at the age of 22 years old, mostly male with 56 percent, followed by 44 percent female students, all are single, and either a 3 NC II holders, 2 or 1 and some may have non. Most find NC II as a very important tool in terms of their skills, competencies, employment opportunities, and knowledge. Also, students agree that they have problems encountered in terms of finances, time availability, and contentment.

Based on the gathered data and conclusions drawn, this study is recommended to the students, program head and teachers, parents, and all learners. Students should know that taking NC II has lots of benefits to offer for their future profession; program heads and teachers should assess students more with their learning and improvements regarding their skills and knowledge. Lastly, parents should proudly support their children with their chosen career or education.

Keywords: Hospitality Management

Assessment of Laboratory Facilities and Students' Competencies at Bestlink College of the Philippines, A.Y.. 2022-2023

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Richard Sale
Kevin Bryan Toriaga

Adviser: Dana France H. Ignacio, PhD

Abstract

The purpose of this study is to determine the laboratory activities that affect students' competencies by assessing BSHM Program Facilities in Bestlink College of the Philippines. The Hospitality Management Industry comes with many exciting and even challenging opportunities that require a certain set of skills as well as managerial knowledge.

The results of this study reveal that the majority of the respondents are 34 students in their 4th year, mostly male, with 53% out of 100 responses, while 47% are female. It reveals that the assessment of BSHM laboratory facilities was evaluated as "strongly agree" in terms of the front office, cookery, bread and pastry, and bartending, while housekeeping was evaluated as "agree." The biggest challenge encountered when using the facility was distraction; in terms of students' competencies such as knowledge, skills, and attitudes, it shows as "strongly agree."

Based on the gathered data and conclusion drawn, this study recommended to the administration and students that students should actively participate in all the training and laboratory activities from school that can help them to their competency and avoid distractions during their laboratory activity; the school administration must implement strict rules and regulations during laboratory activities, and the students should apply the scholarship to lessen their school expenses, especially for laboratory activities.

Keywords: Hospitality Management

Impact of Quality Housekeeping Services Towards Guest Satisfaction in Quezon City

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Lord Andrew Salonga

Adviser: N/A

Abstract

Housekeeping plays an important role in any hospitality setting. This department is tasked with maintaining the hotel's cleanliness and keeping the hotel in a desirable ambiance. This study determines the overall vitality of the research idea that was originally proposed by the bachelor of science in hospitality management students of Bestlink College of the Philippines. It Emphasizes the capability of the proposed recommendation for the satisfaction of the guests concerning the quality of housekeeping services in McHotel Novaliches, involving the planning to enhance, implement, and change the negative perception of many guests about services in the said hotel. In order for the guests to unwind and enjoy their stay when they are traveling far from home, the housekeepers should keep each guest's room tidy and organized. The enthusiasm, passion, and commitment of its housekeeping staff are said to be among the motivating aspects for providing high-quality service. By delivering quality service, the department can contribute to establishing and preserving the hotel's favorable reputation and image.

The result shows that guests are satisfied with the quality of housekeeping services in terms of reliability, responsiveness, empathy, assurance, and tangibility. On the other hand, guests or respondents are also satisfied with how the hotel maintained guest loyalty in terms of technology, rooms, amenities, and services.

Hotels should always be willing to be involved with trends in terms of providing quality services in order to satisfy guests, and they should constantly strive to improve their services based on guests' feedback. In order to maintain guest satisfaction, they should measure it regularly and implement programs that offer rewards to loyal guests. Rewarding guests through the created programs is like letting them enhance their experience. They should also invest more in technology because it has a vital contribution to improving guest satisfaction. In order to have easy access, the hotel should upgrade its facilities and include certain modern equipment, and it should improve its front area to attract potential guests.

Keywords: Hospitality Management

Level of Competency of BSHM Graduates Towards Employment Readiness

Erika Navida
Cristian Lasala
Alynn Jane Anir
Carl Christian Mendoza
Jocelyn Soliveres

Adviser: N/A

Abstract

The purpose of this study is to determine the level of competency of BSHM graduates toward employment readiness in terms of demographics, soft skills, and hard skills.

In terms of soft skills, it is "very competent," while the level of competency of BSHM graduates A. Y 2021-2022 in terms of hard skills is "moderately competent." the problems encountered by the BSHM graduates while working in the hospitality industry is meeting guest expectation which is constantly changing depending on the wants and needs of a customer.

BSHM graduates should maintain a high value on soft skills, especially in the hospitality industry, where it can create a positive overall guest experience that helps them find new opportunities and advance their careers. Hospitality graduates must develop their skills and knowledge by participating in seminars that can develop their skills in performing specific tasks to be more efficient. The hospitality sector should provide training and quality education for graduating students of BSHM to prepare themselves with the latest trends in the industry and sustain the level of competency of BSHM graduates to keep up with the competition.

Keywords: Hospitality Management

**Factors Affecting Working Performance Among Room Attendants at Sogo Hotel
Novaliches Quezon City**

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Arnel Quimbo
Jorge II Tolod

Adviser: Ronald Rambo B. Jayoma, CHP

Abstract

Room attendants are responsible for maintaining rooms tidy and friendly. However, overwork can lead to stress, exhaustion, body aches, and sickness. This can have an adverse effect on employee performance, making it harder to accomplish goals. The purpose of this study is to determine the factors affecting working performance among room attendants at SOGO Novaliches Quezon City in terms of company culture, employee engagement, job satisfaction, and training and development.

The result of this study reveals that among room attendants at sogo hotel experience, the factors affecting working performance are evaluated as “Affected” in terms of company culture, employee engagement, job satisfaction, and training and development; the problem encountered by the room attendant in terms of guest relation, diversity of guest, handling the guest request, communication skills, and supplies and materials are also affected the working performance of room attendant. The possible solution and strategy for a room attendant to cope with daily tasks to maintain good working performance in the housekeeping department and how the way the findings can be utilized in crafting a guide for factors affecting working performance among room attendants are also evaluated as “affected.” This will help to practice and improve the performance of room attendants to cope with the task.

This study recommended that room attendant must improve their working performance and cope with the factors that affect performance, such as company culture, employee engagement, job satisfaction, and training and development. It is a must to encourage and promote the employee to have a good working performance.

Keywords: Hospitality Management

The Effects of Employee-Customer Interactions in Customer Retention on Jollibee Big-R Robinson at Brgy. Pasong Putik, Novaliches, Quezon City

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Ana May Onido
Molina Clara Orquin

Adviser: N/A

Abstract

Customer retention is the ability of a business to transform one-time clients into patron customers and keep them from switching to a rival. Employee-customer interaction is a connection formed between the employee and the customer in a food establishment. Employee-customer interaction affects a business's customer retention.

The result of this study shows that the majority of the respondents are female in the age group of 19 to 30 years old, with a percentage of 56%. It implies that adults want food that is tasty, and elders are more conscious of their health than adults. The results of this study show that the problem encountered by employees in having customer retention was food quality; this means that most of the respondents are satisfied with the taste and flavor of the food, and it affects the satisfaction of the customers. The respondents assess the effects of employee-customer interaction in terms of customer complaints when the employees offer solutions to the problems; this means that discussing solutions helps businesses provide good customer service.

This study recommends the company continue to serve food that is flavorful and tasty and conduct product development to satisfy customers and increase sales. The employees should practice more in handling customer complaints as it will help the business provide great customer service and retain customers.

Keywords: Hospitality Management

**The Effectiveness of Customer Satisfaction on Selected Fast-Food Chain Along
Fairview, Quezon City: Basis for Recommendation**

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Rea Garlan
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Albert Zurbito

Adviser: N/A

Abstract

This survey research was conducted to find out The Effectiveness of Customer Satisfaction on Selected Fast-Food chains along Fairview, Quezon City: Basis for Recommendation. This research aims to gain knowledge and awareness of the fast-food chain along Fairview Quezon City.

The finding shows that customer satisfaction, customer service as well as the drive-thru service got the highest composite mean out of the others, but between the drive-thru and customer service, customer service got the highest weighted mean of 3.42, which is interpreted as Strongly Satisfied.

The results show that most of the respondents are pleased with how the crew or staff treated them with kindness and friendliness; through the process of this paper, the researchers were able to see the real problem that occurred in each of the respondents' situations. There is a need for attention and awareness of the customer if they give better satisfaction to everyone.

Keywords: Hospitality Management

The Effectiveness of Emergency Response and Disaster Preparedness of Hospitality Management Students in Bestlink College of the Philippines: Basis for Action Plan

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Pamela Espejon
Richmond Maquirang
Mark Anthony Mendoza
Joshua Olea

Adviser: Patricia Caroline Locco

Abstract

This study aims to evaluate how prepared the students and staff are in terms of emergency once the disaster arises. Also, it is important to know if the staff are properly trained and knowledgeable on how to operate the equipment and if they can teach and guide their students once the disaster arrives. Also, this study introduces the emergency response plan of Bestlink College of the Philippines. With the support of this plan and according to Emergency and Disaster Management, the primary trend driving emergency management today is risk-based planning for weather-related disasters and other natural disasters that not only cause significant economic damage but also have a significant negative impact on those affected by the events. Being prepared will lessen the negative impact produced by these calamities, and it can also reduce fear, anxiety, and losses. The most important issue in this regard is to have proper knowledge, training, and awareness regarding the consequences of emergencies and disasters.

Based on the findings of the study, the school must find ways to be prepared for different circumstances. Different methods and training must be applied to lessen the damage and/or prevent greater mishaps in the moment of any disaster. Bestlink College of the Philippines must conduct safety drills and training on the main campus because most of the respondents agree that they are not prepared when disasters arise.

The School Administrators should initiate the conduct of emergency drills and training inside the school for all students, faculties, and staff so that they know what to do when an emergency or disaster happens; everyone must be prepared to handle their safety. Develop a plan for securing safety and implement training inside to school and become familiar to the tools and equipment. Conduct regular testing for the tools and equipment and evaluation for an emergency response plan to ensure its effectiveness, and students and teachers should take the drills seriously.

Keywords: Hospitality Management

Assessment of Mobile Food Cart Businesses Towards Customer Satisfaction

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Adviser: Dana France H. Ignacio, PhD, FRIEDR

Abstract

The food sector has seen a rapid increase in competition in the last decade due to changes in lifestyle and eating habits. Mobile food cart businesses are highly competitive due to their convenience and variety of common food. Mobile food carts are considered to be a high-profit food business idea due to their lower investment and better quality food at a lower price. Mobile food carts can also choose the location if their services do not seem to work well at a particular location. The popularity of mobile food carts has increased in recent years, with customers preferring quick service and high-quality products. This is due to the popularity of mobile food carts, which have become increasingly popular among restaurants and food brands. Mobile food carts can also be used as a marketing tool, as they can be used as a commercial kitchen and as an advertising tool to introduce a brand or product. When driving a mobile food cart in other places, it functions as a mobile banner for businesses.

Regarding the Assessment of the Mobile Food Cart businesses to customer experience in terms of Fast Service, I strongly agree (3.54). Convenient was strongly agreed (3.33). In terms of meeting expectations vs reality, I strongly agree with 3.16. The cost of the product was agreed upon (3.25). Problems Encountered by the Respondents in Dining Mobile Food Carts. The first rank got 18% of the survey. Facebook got 72%.

Respondents should try a different kind of experience in street foods. Mobile Food Cart owners must add more employees and equipment, give satisfaction to the customer, show customers how they prepare the food, how they make it fresh, have music and freshener, find other places that are not near roadways, implement a proper sanitizing, have other branches in different places, try to take part in all social media platforms.

Keywords: Hospitality Management

Assessment of Accessibility of Laboratories and Equipment Among Hospitality Management Students of Bestlink College of the Philippines

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Jonnell Llanera
Ivan Vallejos

Adviser: Ms. Patricia Caroline C. Locco

Abstract

This survey research was conducted to find out the Assessment on Accessibility of Laboratories and Equipment Among Hospitality Management Students of Bestlink College of the Philippines. In choosing a school or university to study, one of the qualities college students and parents are looking for is having accessible and innovative school facilities and equipment. They tend to choose a school that is organized, well-ventilated, comfortable, includes furnishing, materials, and supplies, and has modernized technology. Basically, people are aware that the layout and design of the facility have a great contribution to the effectiveness of the whole teaching and learning process. This can affect the overall teaching experience as well as the learning experience, which is why these factors need to be taken into consideration in designing or making school facilities.

The respondents agree that the laboratories assess the students and also help the students gain new skills and more knowledge about the laboratories and equipment.

The school admins help the students to know more about laboratories, and each laboratory has provided a department head to know more about laboratories and equipment inside the school campus. The educators will provide them additional insights into dealing with the proper use of laboratories and equipment, and future researchers will plan to conduct any related studies. The students having accessible laboratories and equipment can affect behavior learning and growth achievement.

Keywords: Hospitality Management

Impact of Employability Skills Among Hospitality Management Graduates of Bestlink College of the Philippines A.Y. 2021-2022: An Assessment

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Aileen Marie Bulawit
Tresha Toralba
Jan Vec Espelita

Adviser: N/A

Abstract

This study, Impact of Employability Skills among Hospitality Management Graduates of Bestlink College of the Philippines A.Y 2021-2022: An Assessment was conducted to know what the employer often looks for in one applicant seeking a job in Hospitality Industry.

Our results showed that having a bachelor's Degree has a big impact on employability skills and great advantages the certificate they must accomplish to get employed in the industry they're applying for. The results also revealed that having flexible skills could be an advantage for Hospitality Management Graduates due to their ability to think quickly and respond to sudden changes, which could also have an impact on employability skills. Work experience is one of the most agreed upon by the respondents based on the survey that one hotelier must possess in order to work in the hospitality industry.

The implication of this study could be used to promote the idea that graduates should practice all the necessary skills and educate themselves more in the industry they're planning to pursue to gain knowledge and experience and improve their skills to help both their career and life in general.

Keywords: Hospitality Management

Efficacy of Basic Safety Training of BSHM Students in Compass Silang Cavite S.Y. 2022-2023: Guide for Enhance Safety Training

an Jonnafel Baclea
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Jahmica Maravilla
Edward Siling

Adviser: Dr. Dana France H. Ignacio, FRIEDR

Abstract

The purpose of this study is to determine the efficacy of basic safety training for BSHM students in Compass Silang, Cavite, in terms of preventing loss of life, training individuals to react correctly, aiding treatment, increasing chances of survival, and the challenges they encountered during the basic safety training. Basic safety training has a huge contribution to our daily lives, and it can be applied anywhere to save the lives of many people. Training is really important to those people who are pursuing a course that is related to their career because it can enhance their skills and they can gain more knowledge from it.

This study shows that the basic safety training in COMPASS Silang, Cavite, has been achieved in terms of preventing loss of life, training individuals correctly, aiding treatment, increase chances of survival. The things that need to be improved are in the lowest rank, which is basic safety training, which helps spot risky situations and avoid them, learn how to be calm in emergency situations, completeness and safety of supplies in first aid training are must, and know the techniques of water survival from the training. The researchers proposed guidelines on how to enhance basic safety training.

This study recommends that basic safety training consider the feedback of the trainees, like their equipment, which should be hygienic because a lot of people use it, and also that we give the trainers time to familiarize themselves with the activities so they can apply them correctly and also consider the health of every person in the training so that assistance is always ready in case of emergency because that's one of the purposes of basic safety training.

Keywords: Hospitality Management

**Factors Affecting the Academic Performance of BSHM Working Students in Bestlink
College of the Philippines Novaliches, Quezon City S.Y. 2022-2023**

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Alberto Jr Mendoza
Jhomar Quizon
Carlito Jose Villamina

Adviser: Roland Rambo B. Jayoma, CHP, MBA

Abstract

In today's generation, academic performance is very important, especially for working students who work just to continue their studies because good academics are a big help for students who are more likely to have better employment benefits, higher incomes, and greater levels of self-confidence and self-esteem. Students struggle to balance working, studying, and family obligations without having a negative impact on their academic performance. This research aims to encourage working students to pursue and complete a college degree to be competitive in the future.

The study utilized a descriptive research method, which was distributed to a hundred (100) working students, 25 representatives from each of all levels, from the 1st to the 4th year in the Bestlink College of the Philippines Novaliches, Quezon City. The researchers used simple sampling techniques in disseminating questionnaires to the respondents. This study is limited only to students who are currently enrolled and who are also working at Bestlink College of the Philippines Novaliches, Quezon City. Only those BSHM working students are allowed to participate in the research.

There should be a consideration when it comes to the age of the students who want to work; there are students who want to work, but some of them are not qualified because of age qualification. The school must have at least a job fair inside the campus for those who want to work while studying, and, in that way, they can help the students get jobs. Apply to the scholarships offered by the government and other organizations that are willing to help those who are deserving of their support.

Keywords: Hospitality Management

Assessment of Marketing Mix in Golden Baboy Unlimited Korean Grill in Maginhawa Street, Quezon City Towards Customer Satisfaction

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Joshua Guevarra
Ryan Ernie Montes

Adviser: N/A

Abstract

INTRODUCTION The Korean barbecue grill is a popular dish in Korea that has gained popularity in the Philippines due to social media trends and the depiction of Korean culture in films and dramas. A study was conducted to determine the level of customer satisfaction with the ambiance, service, and food quality at the Golden Baboy Unlimited Korean Grill in Maginhawa Street, Quezon City. Some customers have expressed dissatisfaction with the delayed refilling of the meat and side dishes. Some customers also complained about the quality of the pork, which they claimed had a fishy taste. The researchers aim to discover the level of customer satisfaction and provide valuable insights into how Golden Baboy can improve its services and meet customers' expectations. Customer satisfaction is essential to building a long-term relationship with clients and creating positive word-of-mouth marketing. Ultimately, the study aims to aid Golden Baboy in achieving customer satisfaction and building a solid base of loyal customers.

RESULTS Overall, customer satisfaction at Golden Baboy Unlimited Korean Grill is high across various categories, such as ambiance, service, food quality, and product. Customers highly appreciate the decor, cleanliness, and friendliness of the staff, as well as the variety and quality of food and marinated meat options. They are less satisfied with factors such as promotions related to loyalty cards and discounts on orders exceeding a specific amount. In addition, there is no significant relationship between marketing mix and customer satisfaction, suggesting that satisfaction is independent of service quality at Golden Baboy. Nonetheless, the high level of customer satisfaction across various categories indicates that Golden Baboy is doing well in providing a quality dining experience to its customers.

DISCUSSION The customer satisfaction factors of the Golden Baboy restaurant. The ambiance, food quality, product variety, affordable price, place, and promotions are highly satisfying to customers. The management should maintain the restaurant's decoration to attract more customers and maintain friendly staff to provide quality services. The study recommends that customers participate in helping to get the highest satisfaction from their dining experience. Employees should observe courteousness, understand customers, give fast and correct orders, and have frequent training. Future researchers should use this study to gain an easy understanding of customer satisfaction factors.

Keywords: Hospitality Management

Level of Acceptability of Mixing Gsm Blue Mojito With Fresh Fruits to Hospitality Management Students of Bestlink College of the Philippines

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Adviser: Leah Ruth O. Beberino

Abstract

This study involves the level of acceptance of mixing GSM blue mojito with fresh fruits among hospitality management students at Bestlink College of the Philippines. The alcohol cocktail has different variations, like mixing gin, wine, and rum with fruits or vegetables. Researchers created a new cocktail: a GSM blue mojito mixed with apple and mango.

As to satisfaction with the cocktail, the study revealed that the students were satisfied with the cocktail, as shown by the composite mean in taste of 3.08, interpreted as satisfied; this was also shown by the composite mean in intoxication of 2.92, interpreted as satisfied; satisfaction of aroma shown by the composite mean of 3.28, interpreted as very satisfied; and satisfaction of presentation shown by the composite mean of 3.14, interpreted as satisfied. In question no. 2, the hotel management students revealed that the fresh fruits used were enough; this was shown by the composite mean of 3.14, which was interpreted as satisfied.

GSM blue mojito, apple, and mango are good to use to make a new cocktail using the method of blending. The mixed cocktail has a good taste and also causes mild intoxication. Hotel management students accept the cocktails from the researchers.

Keywords: Hotel and Restaurant Management

The Acceptability of Camote Donuts Towards Selected Grade 12 Students in Bestlink College of the Philippines

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Abstract

Nowadays, people use camote as a basic staple food and as the main ingredient in a merienda or snack in the Philippines. Camote is one of the most extensively grown crops in the Philippines, popularly known as sweet potato and known as huge, starchy, sweet-tasting tuberous roots used as a root vegetable known as kakanin, which has slightly dry, bland, yellowish to white flesh. Sweet potatoes come in a variety of colors and sizes and are rich in fiber, antioxidants, minerals, and multivitamins. Although sweet potatoes are delicious as well, eating them frequently may not be healthy due to their high fat content. Donuts are fried snacks made from a mixture of flour, sugar, egg yolks, yeast, and butter. This is served in a variety of ways as a sweet snack that can be made at home or purchased at bakeries, supermarkets, food stalls, and franchised specialized retailers.

According to the findings, using camote as one of the major ingredients to make the product meet expectations. The respondent's evaluation as a predicted variable has no significance for the results. To make it sweeter, mix in additional sugar, and to make the texture crispier, coat in breadcrumbs. Respondents assessed the acceptability of the product in terms of appearance, quality, evaluation as very satisfied, texture, and taste as satisfied.

In this study, the researchers discussed the acceptability of camote donuts. The respondents were satisfied with the camote donut taste, and this product provides mouth-watering satisfaction to the respondents without sacrificing their health. However, a very small percentage of the respondents stated that they were unsatisfied with the product. The researcher will put in a lot of effort to improve our skills in conducting this study as well as producing the product.

Keywords: Hotel and Restaurant Management

Effects of Alcohol Ingestion to Academic Performance in College Students of Bestlink

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Abstract

Alcohol drinking among college students is a widely acknowledged issue, and various research has examined how it affects academic performance. This study set out to investigate the connection between college students' academic performance and alcohol usage.

As stated by the research study, drinking alcohol and college students' academic success seem to be at odds with one another. Drinking alcohol can impair cognitive skills, including focus, memory, health, and processing speed, which can further harm academic performance.

This study emphasizes the necessity of outreach and intervention initiatives that address the detrimental impacts of alcohol use on college students' academic performance. Colleges and universities can assist students in achieving their academic goals while maintaining their health and well-being by encouraging appropriate drinking behaviors and offering support for those who struggle with alcohol use.

Keywords: Hotel and Restaurant Management

The Level Acceptability of Squash Fries Flavored With Sour Cream and Onion Among Teenagers in Barangay NPC Caybiga Caloocan City

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Jhon Portillo
Angeline Salavania

Adviser: Leah Ruth Ocampo Beberino

Abstract

The researchers conducted this study to determine the level of acceptability of squash fries flavored with sour cream and onion. The researchers chose to use squash fries, sour cream, and onion flavors as the main ingredients of the product because these are more nutritious compared to other snacks that teenagers eat nowadays. The researcher chose a survey questionnaire as a method because the information the researchers can gather from the respondents is easy to present. The researchers selected 25 boys and 25 girls who took part in a survey by filling out the questionnaire.

According to the findings, using squash as one of the major ingredients to make the product met expectations. The respondent's evaluation as a predicted variable has no significance for the results. To make the texture crispy, coat it in cornstarch. To make it taste salty and sour, coat it in sour cream and onion powder. Respondents assessed the acceptability of the product in terms of taste and presentation as very satisfactory, and aroma, texture, size, smell, and quality as satisfactory.

This study will focus on the acceptability of sour cream and onion-flavored squash fries. This may entail determining whether the responders find the appearance, smell, and flavor satisfactory. This may include the precise flavor, such as how sour, bitter, or salty it is, in order to change the proportion of ingredients used in the sour cream and onion-flavored squash fries.

Keywords: Hotel and Restaurant Management

Factors Affecting Being Alcoholic Among College Students on Their Academic Performance

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Christine Joy Mananghaya

Adviser: Leah Ruth O. Beberino

Abstract

This study aims to explore the relationship between alcoholism among college students and their academic performance. The results suggest that being an alcoholic user can have a negative impact on academic performance, leading to lower grades, increased absences, and difficulty focusing. It is important for college students to provide resources and support for students struggling with alcohol use to improve their academic success and overall well-being.

The results of the survey showed that the majority of the respondents are between the ages of 18 and 27, and 48% are male and 52% are female. The research created a guide to give them possible factors affecting being alcoholic among college student and their academic performance. Thus, the study recommends that college students focus on their studies instead of drinking alcoholic beverages.

Based on our survey, we discovered that drinking alcohol makes them unwell, which has an impact on their academic performance. Students in college drink not just to relieve stress or deal with problems but also to have fun or celebrate. Our suggestions are well-accepted by many college students who want to stop consuming alcohol.

Keywords: Hotel and Restaurant Management

The Innovative of Pumpkin Cake and Its Benefits to the He Students of Bestlink College of the Philippines

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Drew Christian Pascual
Cindy Sta Maria
Kurt Edrian Villar

Adviser: Leah Ruth Beberino

Abstract

The Tagalog word for pumpkin is “kalabasa”. Researchers have found the earliest pumpkin seeds, which date to between 7000 and 5550 BC, in Mexico. After many years, the use of pumpkin in foods became more widespread. Due to its nutritious properties, many people use it in cooking and making dishes, bread, desserts, and many other foods. One of the most popular pumpkin recipes is the Pumpkin cake. Pumpkin cake is a healthy dessert with many health benefits, such as boosting the immune system, reducing cancer risk, and improving heart and skin.

According to the findings, employing pumpkin as the primary ingredient in the product had partially met expectations. The evaluation of the respondent as a predicted variable has no bearing on the results. Add vanilla extract and cinnamon powder to make the product smell better. Respondents gave the product’s innovation a satisfactory rating for texture, appearance, and description but gave it an unsatisfactory rating for taste and smell.

Based on the summary of findings, conclusion, and recommendation, the respondents were satisfied with the pumpkin cake tasting and identified positive benefits for the students. However, only a small portion of the respondents claim to be in good health. The researcher will work to increase our expertise in conducting this study and in producing the product. All of us researchers hope that our efforts, expertise, and study conclusion will benefit other researchers in the future.

Keywords: Hotel and Restaurant Management

The Innovative Development of Squash Fillings Among Senior Highschool Students of Bestlink College of the Philippines

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Jhanmark Galasao

Adviser: Leah Ruth O. Beberino

Abstract

Buchi is also known as sesame balls; it is golden, chewy, and delicious as a snack or dessert. Buchi is a Filipino adaptation of Jian Dui, a Chinese Fried pastry made from glutinous rice Flour with sweet fillings inside and a sesame seed coating. Also known in the United States as seed balls, they're commonly sold at most Asian Restaurants and bakeshops. Furthermore, the squash or a pumpkin is a cultivar of winter squash that is round with smooth, slightly ribbed skin, and it often has deep yellow to orange coloration. The mashed and honey make it sweetened mashed squash. The researcher's desire for conducting this study is to have knowledge of different kinds of other filling that may be put inside of a buchi. This may satisfy some people, the researcher's client, and since squash is a vegetable, it has benefits like a very good source of fiber, potassium, vitamin A and B complex, and others.

As a result, the study stated that using squash as the main ingredient for making the product accomplished what was expected. There's no implication between the evaluation of the respondent's forecited variable. Add a bit of sugar to increase the sweetness. Respondents evaluated the level of fulfillment of the product in terms of Taste, Evaluation, Appearance, and Quality.

This study will focus on the acceptability of the development of buchi using sweetened mashed squash as fillings. It might involve determining whether the respondents find the Taste, Texture, Appearance, and quality satisfactory. This could contain the accurate flavor, such as how sweet, salt, or sour it is, to change the proportion of ingredients used in the buchi.

Keywords: Hotel and Restaurant Management

The Acceptability Level of Bitter Melon Leaves Pandesal Among Grade 12 Students of Home Economic Strand in Bestlink College of the Philippines

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Querovine Tomboc

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Adviser: Leah Ruth O. Beberino

Abstract

One of the most popular breads in the Philippines is “Pandesal,” which Filipinos regularly eat as comfort food in the morning. They frequently dip the bread in coffee or stuff it with cheese, eggs, peanut butter, and other ingredients. Many kids don't like the flavor of bitter melon, which makes them despise the bitter vegetable. But as people age, their palates change, which is why older people like bitter melon vegetables. One of the most well-known Filipino recipes, pinakbet, uses bitter melon, or ampalaya. Even in its bitterness, its health-giving properties will remain.

The results stated that using Bitter melon leaves in Pandesal to make the product achieved the expectation. There's no significance between the assessments of the respondent as a forecited variable. Wash and dry the bitter melon leaves to reduce the bitterness itself. Respondents assessed the level of acceptability of the product in terms of taste as Satisfactory, texture, appearance, similarity, and rate as satisfactory.

In this study, researchers discussed how bitter melon leaves are an ideal addition to pandesal. Since many children and adults dislike bitter melon due to its bitter taste, they frequently miss out on important nutrients like vitamins A and C and iron. In order to minimize the bitterness of bitter melon leaves without reducing the fruit's nutritional value, researchers came up with a way to wash and dry the leaves. By soaking bitter melon leaves in the water to remove the dirt and insects and drying them using the oven or directly in the sun, without removing the nutrients in the leaves. Researchers also made certain that the dough was sweet enough before baking in order to avoid the strong bitterness of the pandesal.

Keywords: Hotel and Restaurant Management

Assessment of Tanglawan Festival in the Rising City: A Proposed Development Plan

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Shawn Castaneda

Adviser: Leilani Cusack

Abstract

The "Tanglawan Festival" is being held for the second time by the City of San Jose Del Monte (CSJDM). It honors the locals' sincere joy as they cooperate to build a "Sustainable City." Congresswoman Florida P. Robes hopes San Jose del Monte will become a beacon for its residents, offering possibilities and economic growth to improve their quality of life. San Jose Del Monte, Bulacan, held the largest lantern parade in the world in 2017, surpassing Singapore's previous record of 10,568 participants. The parade was part of the Tanglawan festival, commemorating the 16th anniversary of the city's founding. Residents built their own lanterns out of recyclable items.

It was noted that the organizers and volunteers handled the event well, especially in terms of promoting it, providing full security, and ensuring that monies were allocated in an adequate and precise quantity for event preparations. Through observing the issue that the respondents faced, it was noted that the respondents, or the event organizer and volunteers, had employed traffic enforcers to ease the traffic congestion.

The major objective of this study is to give recommendations and ascertain how to better evaluate Tanglawan festivities properly. The recommendations from the guidelines and details on the events that gave rise to the Tanglawan Festival are contained in a separate publication. Researchers can use the audience-supporting guideline "Assessment on Tanglawan Festival Basis for Recommendation" to assist in producing suggestions.

Keywords: Tourism & Hospitality

Attitude of Bachelor of Science in Tourism Management Graduates Towards Career Opportunities: An Intervention Program

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Adviser: Leilani I. Cusack PhD, DBA CAr

Abstract

The tourism sector has a huge variety when it comes to business, opportunities, economy, and industrialization. It provides a lot of opportunities, especially for society, and it increases the growth of the country. Many studies prove that the lack of tourism in a country may define slow progress and unstable economic growth. We are aware that this case will help us to depart to different places and other jobs that are related to the tourism industry.

The result of the findings of a proposed tracer study is based on the demographic profile under the occupation of the respondents; the 60% majority of respondents are employed in jobs that are not related to the tourism industry. Thus, just 30% of the overall population had work that is related to the course they took, and 10% are unemployed due to the high standards of some companies, financial problems with transportation, and requirements. As we gathered data from the respondents, we came up with a solution that might become an intervention or a set of instructions for them to follow in order to be ready for what job they want to apply for and which would be appropriate given the college course they attended.

The outcome of this research summarizes the major findings. The result of this study has provided a set of solutions that may help them to plan an action that could eventually lead to an intervention or instructions they need to follow in order to be prepared for the job they want to apply for and the one that would be appropriate given the college course they took.

Keywords: Tourism & Hospitality

The Impact of Social Media Platforms in Choosing Vacation Destination Among Selected Tourism Students Towards a Guide

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Mark Nelson Polea
Evangeline Maglangit
Mormon Benito

Adviser: Leilani Cusack

Abstract

Social media has significantly changed many facets of life, including the travel and tourist industry. We don't know where we'll go on vacation, when we'll have free time, or how much money we'll have in the current world. Today, social media platforms like Facebook and YouTube allow us to use them to research affordable travel options. Now, we have access to information on the numerous things in our nation. This study will demonstrate how social media influences the decisions of Bachelor of Science in Tourism Management all-year students at Bestlink College of the Philippines-Bulacan on their planned vacation destination.

The study revealed that almost all BSTM students are using social media platforms as a guide for choosing their own tourist vacation destination; the majority of them are using Facebook as their primary social media platform to guide them on what the best vacation spot is. However, despite the slow internet they encountered, they managed to continue surfing. Tourism students believe that social media can benefit them because it reduces the amount of money they spend since they stay at home and watch certain videos that can give them information about a certain place. The researcher concluded that in this modern age, using social media can give a lot of advantages to marketing different vacation destinations.

Due to its influence on traveler behavior, studies about destination image have been covered extensively in the literature. Despite the substantial quantity of contributions, the globalization setting renders the current models obsolete. Social media is recognized as a significant informational resource that affects travelers' decisions. However, there is little qualitative research that uses an inductive method to examine how social media influences travelers' trip decisions in order to determine the functions of social media.

Keywords: Tourism & Hospitality

**The Effectiveness of Marketing Strategy on Bachelor of Science in Tourism Program:
Basis for Career Orientation Plan.**

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Adviser: Leilani Cusack

Abstract

Bestlink College of the Philippines- Bulacan Campus Inc. advertising focuses on its achievements, accomplishments, and program offerings. They were more concerned with direct marketing in relation to career orientation. Bestlink College of the Philippines Bulacan Campus Inc. It is one of the best institutions for a Bachelor of Science in Tourism Management. here at City of San Jose Del Monte Bulacan. That's why the number of tourism students here expanded. BCPians invites other students to enroll in our school, and they use social media platforms such as Facebook, Instagram, and Twitter by sending them invitation links.

Marketing strategies such as website/social media, quality school programs, infrastructural development, and media adverts should be used to boost enrollment, create awareness, and communicate values. Issues regarding nowadays parents take every opportunity to enroll their kids in excellent educational institutions. They even enroll their children in a university that is up to two hours away from home as a result. As a result, kids suffer a lot. Let them know that if there are any incidents on the way to or from school, they can talk to you in the first instance and keep themselves as safe as possible.

Keywords: Tourism & Hospitality

HUMANITIES & SOCIAL SCIENCES

Lack of Self-Esteem in the Academic Performance of Grade 12 HUMSS Senior High Student at Bestlink College of the Philippines

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Cliffmark Catian

Adviser: Rainier P. Udtuhan

Abstract

This study focuses on the Lack of Self-esteem in the Academic Performance of Grade 12 HUMSS Senior High Students at Bestlink College of the Philippines. According to Samuel Fairlamb (2022), Self-Esteem has a lengthy history in connection to its relationship with success and well-being, both of which are significant challenges in higher education. The present paper examines how self-esteem, particularly when it is dependent and based on one's academic performance, may be more harmful than helpful to these outcomes.

The results from the data gathered show that Grade 12 HUMSS has influenced the overall characteristics of the students. These are all essential characteristics for the students as their driving force to engage themselves in the learning process. Furthermore, the data presents that the learning process is appealing not only to the cognitive domains but also to the affective domains of the students.

The researchers find the need to address the posited problem of the Lack of Self-Esteem in the Academic Performance of Grade 12 HUMSS Senior High Students at Bestlink College of the Philippines. The study will focus on the development of all the aspects of the learner and the need to improve the learning process.

Keywords: Development Studies

Gender and Development Upbringing That Affects Bullying of Grade 12 Humanities and Social Science Students at Bestlink College of the Philippines

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Lord Ryan Beron
Sophia Nicole Cecillano
Honey Divinagracia
Laurence Carl Padiernos

Adviser: N/A

Abstract

The impact of gender and development upbringing on the bullying of Grade 12 Humanities and Social Sciences students has been a topic of concern in recent times. Studies have shown that gender plays a significant role in the development of a child's perception of themselves and others, which in turn affects their actions, behaviors, and interactions.

Those who are raised in households that value equality and respect for all individuals are less likely to engage in bullying behavior. Furthermore, the role of developmental upbringing in bullying cannot be overlooked. As students transition from childhood to adolescence, social and emotional development becomes more complex, and it is during this period that bullying behavior often emerges.

Therefore, addressing these issues concerning gender and development upbringing may require a multi-faceted approach, including education and awareness raising, collaboration between schools and families, and the implementation of strict policies and consequences for those who engage in bullying behavior. Such actions can help create a safer and more inclusive learning environment for all students.

Keywords: Research Impact Guide

Impact of Sleep Deprivation in Academic Performance of Grade 12 Humanities and Social Science Students of Bestlink College of the Philippines A.Y. 2022-2023

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Leuen Ashley Gante
Rhea Alyrra Ignas
Ezekiel James Pelaez

Adviser: Ms. Jocelyn B. Carpio

Abstract

This study was conducted to determine the Impact of Sleep Deprivation on Academic Performance of Grade 12 Humanities and Social Science Students of Bestlink College of the Philippines A.Y 2022-2023

The results showed that the inability to complete the attendance is the effect often encountered by the students, with a weighted mean of 2.68, and the effects that are sometimes encountered are frequent absences from class, with a 1.76 weighted mean. For the problems that affect academic performance in terms of time management, Inconsistent sleep schedules got the first rank with a weighted mean of 3.02, and the lowest rank is excessive use of electronic devices with a weighted mean of 2.6, and for the lifestyle choices and work obligation, Hard to retain information because of lack of and poor work performance got the highest rank with the weighted mean of 2.82 and 2.66.

It is also recommended that students learn to prioritize things and balance their academic activities as well as their sleep. For future researchers, it is recommended that the impact of sleep deprivation on the academic performance of Grade 12 HUMSS students of Bestlink College of the Philippines is studied.

Keywords: Research Impact Guide

Impacts of Body Shaming on the Development of Personal Values and Self-Worth Among College Students

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Adviser: Maria Regina Baluyut

Abstract

Body shaming has grown in popularity and is a problem that many young adults deal with on a daily basis. People fail to recognize that body shaming is a major challenge that no one is talking about and that it may have an impact on the mental health of the victim.

The results showed that variables, body shame with a general weighted average of 2.94, interpreted as often; body dissatisfaction with a general weighted average of 1.6, interpreted as never; body image with a general weighted average of 1.63, interpreted as strongly disagree, body dissatisfaction with the general weighted average of 1.6 interpreted as never, self-esteem and self-worth (positive) with the general weighted average of 1.66 interpreted as strongly disagree, self-esteem and self-worth (negative) with the general weighted average of 1.73 interpreted as strongly disagree, and personal values with the general weighted average of 1.56 interpreted as strongly disagree. Using the T-Test Two-Sample Assuming Equal Variances was performed to calculate the impacts of body shaming on the development of personal values and self-worth according to the following variables. The test findings have a P-value of 0.00872136290930584, which is less than our alpha level of significance ($P < 0.05$), showing that there is a significant difference resulting in rejecting the H_0 .

The researchers of this study have four conclusions. First, the majority of the respondents in this study are mostly 21 years old, with a percentage of 31%. Second, respondents encountered few challenges in terms of body dissatisfaction, while it has been seen in the findings that most of the respondents encountered challenges in terms of body shaming. Third, it shows that body image affects the development of personal values and self-worth and that most of the respondents show a lack of confidence and love for their bodies regardless of what they wore. Lastly, the study's overall result shows that there is a significant difference between the development of personal values and self-worth on body shaming when the respondents are grouped according to variables.

Keywords: Social Sciences

Procrastination Encountered by Grade 12 HUMSS Students at Bestlink College of the Philippines

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Amor Umpad

Adviser: Rainier P. Udtuhan

Abstract

The main objective of this study is to address the procrastination encountered by grade 12 Senior High School Humanities and Social Science Students.

From the result of this study, according to our research, almost half of eight sections are experiencing procrastination, ages between 17 and 19.

Moreover, this study recommended that even if they encounter procrastination, students must handle it properly for them to do their tasks. Also, being responsible for prioritizing tasks and having time management is essential and makes them more productive and set goals to ease their task.

Keywords: Social Sciences

**Challenges in Transportation as Encountered by Grade 12 Senior High School HUMSS
Student at Bestlink College of the Philippines**

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Ricky Suarez
Billy James Fernandez
Mark Christopher Piano
John Carl Timothy Yoldi

Adviser: Rainier Udtuhan

Abstract

The objective of this study is to address the challenges in terms of transportation as well as the factors that affect transportation by G12 Senior High School Humanities and Social Science students.

The results of this study reveal that even in public transportation, there is some set of challenges, and the respondents show satisfaction in terms of the challenges that they encounter.

Moreover, this study recommended that even if they are used to experiencing these challenges, students should continue dealing with them in a calm manner. Also, being accountable and responsible as commuters is essential, and these values can add to the development of relationships and connections with anyone as they manage every situation. Knowing the proper ethics and spreading them by educating others while commuting can result in a less stressful environment.

Keywords: Social Sciences

Effectiveness of CCTV Cameras in Crime Prevention in Barangay Novaliches Quezon City

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Carla Fransisco
Jezzabel Pana

Adviser: Denise Anne G. Osorio, MSCJ

Abstract

This research study was conducted by the researcher to determine and identify the effectiveness of CCTV cameras in terms of crime prevention in certain settings of Barangay Novaliches Proper. The study showed the results of the assessment based on the respondents' feedback, which includes the surveillance process wherein the CCTV camera monitors the movement of certain perpetrators or suspects before or after committing certain crimes to track down the malicious behavior and apprehend it immediately upon using the discreet techniques and strategies of surveillance by the law enforcement personnel.

The results of the study also found that CCTV cameras can be utilized for security purposes, including guarding large areas of establishments or places using CCTV cameras and monitoring the activities going in and out of certain places. Furthermore, the effectiveness of CCTV cameras in crime prevention was also described in terms of crime rate based on the respondents' feedback, wherein it can be utilized to prevent crime from committing it, and it serves as a deterrence to establish a low chance probability of committing the crimes.

Throughout the study, the researcher was able to address and determine the problems encountered in using CCTV cameras in crime prevention, such as the surveillance can violate certain provisions of the law and constitution of the Philippines to have the rights of privacy in accordance to the Republic Act 10173 the Data Privacy Act of 2012, including but not limited to, data loss by system failures which relies on Wi-Fi or power energy, image is not always clear, easy to be able to sneak from the CCTV, misuse of footage, illegal infiltration of hackers and limited of funding to upgrade the cause of high cost of maintenance.

Keywords: Social Sciences

Influences of Anime on the Interpersonal Relationship and Creativity Among 1st Year Psychology Students at Bestlink College of the Philippines

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Zyrell Ann Cantiga
Jonelyn Fremista
Michael Rin

Adviser: Maria Regina V. Baluyut

Abstract

This paper investigates the influences of anime on interpersonal relationships and creativity among 1st-year Psychology students at Bestlink College of the Philippines. Anime is a specific kind of cartoon generated or influenced by Japanese animation. To viewers, anime played a significant role. In addition to providing enjoyment for the audience, it has also served as a means of developing creativity and emotional learning. Certainly, anime is becoming more popular among Filipino viewers nowadays, particularly among students, which stimulates the researchers' curiosity in learning the possible positive influences or the negative effects of watching anime.

This study revealed that in terms of the demographic profile of respondents, female with 72% were aged 19 years old, and 52% showed major influence in terms of their feelings, learning, and interpersonal relationships. This study also revealed that there is no significant difference between the interpersonal relationship and creativity among 1st-year psychology students when the respondents are grouped according to gender. It also shows that adventure ranked 1st among the nine genres of anime, and they spent 3-4 hours watching anime.

Analysis showed that in terms of feeling, major influences include respondents feeling enjoyed when they watch anime, which can release stress and make them feel at ease. In learning, it includes: respondents managed to properly understand and analyze different perspectives, which inspired them to become more disciplined people. Interpersonal relationships include the respondents losing interest in socializing, making family bonds with their siblings stronger, and watching anime to support their friends. The study recommended that students who watch anime should choose the ones they enjoy, release their stresses, and make them feel at ease so as them to become better individuals, strengthen their familial ties, enhance friendships, and reduce the number of hours watching anime so that they can have their time to socialize.

Keywords: Social Sciences

**Aftershock: Blended Learning Difficulties Faced of Selected Senior High School Grade
12 Honor Students in Bestlink College of the Philippines S.Y. 2022-2023**

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Johiera Arceo
Ljay Placencia
Jowin Madriaga

Adviser: Rainier P. Udtuhan, LPT

Abstract

The purpose of this research is to determine the difficulties faced by selected senior high school g12 honor students of Bestlink College of the Philippines in terms of Academic Performance, Educational Competency, and Cognitive Behavior.

The results of this study reveal that the Blended Learning difficulties faced by our respondents are well outperformed by them as they become more resilient: academic performance shows that they are all cooperative and open to collaboration, and using their gadgets is useful to form schoolwork and also they often share their knowledge through recitations. Educational Competency shows that they are a good communicator as a student; creativity and resourcefulness are some of the skills seen in them while using straight English is often performed. Cognitive Behavior shows that studying is stressful yet beneficial to use it as a foundation to overcome difficulties.

This study recommended encouraging students to focus on the solution, not the problem itself. Inspire students to believe that this difficulty will end soon. Also, setting a goal is a must. Furthermore, using the skills and competencies to promote changes, critical thinking BCPians not only flow in the mind but also in our actions or will. Applying and sharing the innovative effects of Blended Learning will make our School resilient.

Keywords: Social Sciences

Analysis of Children in Conflict With the Law in Barangay 185 Administration Tala Caloocan

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Dina Mae Baclao

Drew Shasney Palang

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Abstract

This research study was conducted to determine the factors that contributed to the child's criminal behavior that causes a tendency to commit certain crimes in the community because of the environmental factors and social circumstances that affect their behavior to be aggressive and opposite, compared to normal behavior. This study included examining the socio-economic factors such as determining the educational background of a child in conflict with the law if he or she provided an adequate education before he or she committed a certain crime, and also his or her economic factors, including poverty that had a huge impact and caused to commit a crime, the researcher also examining the physical and mental condition of the child in conflict with the law (CICL). Aside from the participation of children in conflict with the law (CICL) in the study being conducted, the parents' participation also included determining if the parents were provided the rights of a child to have adequate resources.

The results showed that the personal factors, social factors, and environmental factors in the assessment of causes of juvenile delinquency were interpreted as agree and strongly agree. However, the problems encountered by the government in implementing the juvenile justice system against children in conflict with the law in a proactive approach, reactive approach, and crime rate were interpreted as strongly agree. Furthermore, recommendations were made, such as developing measures, implementing preventive measures, and strengthening community-based programs.

The researcher distributed and formulated the set of instruments to gather the data from the group of respondents that comprised children in conflict with the law (CICL) and parents residing in Barangay 186 Admi Tala, Caloocan City. The researcher used the purposive sampling technique because of the certain participation of the respondents needed, and they have knowledge about the facts and circumstances that the research study needed upon goals and objectives.

Keywords: Social Sciences

Social Media Dependence and Self-Esteem Among College Students of Bestlink College of the Philippines

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Adviser: Maria Regina Baluyut

Abstract

In recent years, there has been a significant increase in social media usage, especially in the new generation, as people spend more time online maintaining connectivity when face-to-face communication is limited.

The result showed that the majority of the respondents' ages ranged from 21 to 23 years old, mostly female. The researchers used quantitative data that answered the overall weighted mean level of self-esteem and social media addiction. As for Inflated self-esteem, the overall mean was 2.80; Low self-esteem got an overall mean of 2.74, while the highest variable, High self-esteem, got 3.98. The overall weighted mean of social media dependence was 3.02. Lastly, there was a weak relationship between social media dependence and self-esteem among college students of Bestlink College of the Philippines ($r = -0.45$, $p > 0.05$).

Analysis showed that college students used social media for gratification to experiential things, whether it's a negative or positive situation, and did not intend to use it excessively. The researchers recommend that students learn to build their self-identity and self-esteem without depending on what they see on social media. Moreover, users of social media should consider that excessive use of social media can lead to addiction.

Keywords: Social Sciences

Effects of Job Mismatch in Job Satisfaction of Bpo Employees at Fairview Quezonn City

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Adviser: Frances Mikaela Apongol

Abstract

The job satisfaction of BPO employees has been a topic of significant interest in recent years, given the fast-paced and high-pressure nature of the work environment. BPO or Business Process Outsourcing is a growing industry in which companies outsource various business functions, such as customer service, telemarketing, and technical support, to third-party service providers. Research suggests that job satisfaction among BPO employees is influenced by several factors, including the nature of the job itself, the work environment, the relationship with colleagues and supervisors, compensation and benefits, and opportunities for growth.

Most of the respondents are 26-30 years old, working in BPO with 4-6 years in service, and the respondents are college graduates. The survey researchers provided the "Effect of job mismatch in job satisfaction on the employer's salary, work environment, compensation, benefits, and co-workers relationship" the data says they are very satisfied with their jobs as BPO employees. Who is most likely to have job satisfaction in terms of sex based on the result? Men were very satisfied with their job and got a mean score of 3.37, while females were satisfied only and got a mean score of 3.02. Based on the findings of the studies and the results.

The researchers recommend conducting a seminar for fresh graduates and job seekers and inviting a speaker to the seminar to promote or inform about our research entitled The Effect of Job Mismatch on Job Satisfaction of BPO Employees. The Job Mismatch no longer affects their satisfaction in their job, and working in BPO, even if you are a fresh graduate, is fine as long as you know that you are happy and satisfied.

Keywords: Social Sciences

Psychological Pressure in Changes of Food Preference Among Generation Z of Psychology Students of the Bestlink College of the Philippines

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Abstract

The researcher conducted this study to evaluate the psychological pressure on changes in food preference among Gen Z psychology students.

The result showed the ages of twenty-one (21) to twenty-three (23) represent the highest frequency of the respondent in total, at 45%. CIS-GENDER comprises the majority of the sample, with 78 respondents, while LGBTQAT comprises twenty-two (22) respondents. The composite mean result of stress (2.43), depression (2.05), and the highest composite mean result of anxiety (2.77) revealed that the majority of respondents believe that food can reduce anxiety. Next, the composite mean result for families (2.88) shows that respondents prefer homemade food. Meanwhile, friends (2.60) show that the respondent loves to eat fast food with friends.

According to the study, there is currently psychological pressure on psychology students to alter their eating preferences. It is advised that individuals be more conscious of their food preferences and observant of their emotions. Their acquaintances ought to show consideration as well.

Keywords: Social Sciences

Assessment of Information Tools: Behavior of Students at Bestlink College of the Philippines

Tiffany Joy Barcelona

Adviser: N/A

Abstract

The most significant function in our daily lives is played by information. Libraries are one of the places where students visit when they need to get some information sources to satisfy their interests. For their academic work, students mostly rely on books, journals, and databases. Despite being aware of the value and accessibility of visiting a library to conduct research, students or information seekers can encounter several difficulties. The majority of the issues revolve around people being unable to obtain the information they require in the shortest possible time. When a researcher needs more information to study or make judgments, they participate in information-seeking activities. The study's goal was to identify the information sources utilized by the students in the Bestlink College of the Philippines.

The study has revealed that most students prefer to use the Internet for their academic work, assignments, and coursework, for it is easier and more accessible for them than visiting a library, which might consume a lot of their time. But browsing the internet still can't satisfy their needs; students still need the collections from the library.

Researchers recommend providing internet access, improving library collection and utilization, making information sources available online, conducting a seminar or orientation for students on how to use OPAC and DDC, and seeking assistance from librarians.

Keywords: Social Sciences

Social Skills and Social Anxiety Levels of Second-Year Psychology Students as Factors of Peer Group Participation in Bestlink College of the Philippines

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Adviser: Maria Regina Baluyut

Abstract

This survey research was conducted to find out the Social Skills and Social Anxiety Levels of 2nd-year Psychology Students as Factors of Peer Group Participation in Bestlink College of the Philippines. A total of 75 respondents were selected through the use of simple random sampling. In this sampling method, each population member has an equal chance of being selected.

Above all, social anxiety got the highest weighted mean of two-point seventy-six (2.76). The overall weighted mean has two-point sixty-four (2.64) with the corresponding interpretation of often. This means that most of the respondents are influenced by social skills, social anxiety, social anxiety levels, and strategies to deal with social anxiety.

The study revealed that the respondents aged 20-21 years old had the greatest number of responses, and the majority of the respondents are female (69.33%) second-year psychology students. Based on the gathered results, 22.67% of the respondents stated that they have no trouble interacting with their peer group. Among the 75 2nd year psychology students, 40% are experiencing social anxiety when speaking in class, which you can see in the results, where the total mean of 3.02 shows how often this occurs. The study also revealed that the majority of the respondents react negatively to social anxiety; they often feel frustrated or irritated when they are anxious, and this often leads to ineffective peer group participation. Also, the study showed that ages 20-21 and 60% out of 75 respondents tend to interact with their peer group to overcome their social anxiety.

Keywords: Social Sciences

Breadwinner Service Crews Coping Mechanism on Financial Dilemma

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Abstract

Being a working student earner is challenging in today's atmosphere of unpredictable student labor marketplaces and limited social entitlements. Financial stress, conforming to Quorum (2022), manifests itself in a range of physical diseases, including mental disorders, headaches, cardiovascular disease, insomnia, and others.

Based on the data gathered the result showed that coping mechanism breadwinner service crew respondents, with a result in variables of Coping Mechanisms on Financial Dilemma with a Weighted mean of 3.12 that corresponds to Often. Coping Mechanisms on burnout management 2.67 corresponds to often, and challenges faced by the respondents that caused burnout, with a value of 2.75, corresponds to often. T-test: Two-Sample Assuming's Equal Variances was performed to calculate the difference in coping mechanism that breadwinner service crews used to manage academic burnout according to the following variables. The test findings have a P-value of 0.670184169797256, which is higher than our alpha level of significance ($P > 0.05$). Therefore, the null hypothesis was accepted.

Based on the results, respondents lack sleep due to academic burnout. In addition to that, they are exhausted because of their being breadwinner as service crew. Some of them get sick due to burnout and overwork. Findings show that breadwinners' service crew are pressured when they do not have a stable source of income to support their school and household expenses due to many necessary expenses and bills to pay.

Keywords: Social Sciences

Facebook Page: A Platform for Sex Education

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Adviser: Mr. Reymundo Q. Javier

Abstract

Social media is widely used nowadays. A lot of Filipino people depend on Facebook to gather information as it is the most accessible social media that we know nowadays. Learning sex education through Facebook pages is advantageous for teenagers who use social media in their everyday lives. There are cases of social issues that are faced worldwide, including teenage pregnancy, sexually transmitted diseases, and stigma about sexual orientation. The researchers conducted the study entitled Facebook Page: A Platform for Sex Education that aims to know how Facebook pages can be a platform for awareness, especially sex education awareness.

Based on the gathered data, the first table got the composite mean of 3.17. This means that the senior high school students believed in the importance of having sex education awareness. The second table obtained a composite mean of 3.13. This means that the respondents are aware of and have gathered information on sex education. The third table shows a composite mean of 1.98. It basically means that senior high school students do not usually browse Facebook Pages to get reliable information on sex education.

The Grade 12 Senior High students of Bestlink College of the Philippines - Bulacan Inc. recognized the significance of acquiring enough knowledge on sex education, particularly in schools. They also acknowledge Facebook Pages as an alternative social media source for sex education awareness. They are informed about sex education and the consequences of being unaware of it. However, most of the respondents hardly browse Facebook because they are unable to acquire reliable information related to sex education.

Keywords: Social Sciences

Effectiveness in the Implementation of Barangay Justice System in Barangay Batasan Hills, Quezon City

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Abstract

This research study was conducted to determine the effectiveness of the barangay justice system upon Katarungang Pambarangay that consisted of mediation, conciliation, and arbitration conducted by the Lupon members at the barangay level for the purpose of amicable settling disputes through mediation, conciliation, or arbitration among the family or any other private citizens reside in such barangay without resorting to the trial courts, without judicial powers to exercise as part of the local government unit, and to determine if it helps the community, as well as complainant against respondents in enhancing dispute resolution rather than going to court to file the case that primarily causes congestion of court trials resulting in poor administration of justice. The effectiveness of implementing the barangay justice system was proved by the researchers by using a variety of instruments to gather the data needed and using it on the population of respondents consisting of Lupon members and residents.

The results showed that the barangay justice system was effectively managed and disseminated throughout the barangay of Batasan Hills based on the respondents' feedback and information they had been provided, which was interpreted as strongly agree. However, there were recommendations for improving the barangay justice system, such as providing proper training and resources, ensuring transparency and accountability, increasing public awareness and participation, strengthening the enforcement, promoting collaboration between the other Barangay Justice Systems, and many others.

It was shown that the respondents gave their answers with relevant, accurate, and reliable data throughout the process of purposive sampling, with a total number of thirty (30) respondents that were selected to participate in this study. The data gathered were analyzed through the use of percentage distribution, weighted mean, and ranking.

Keywords: Social Sciences

Level of Vices Addiction Among Youth at Barangay 176 Bagong Silang, Caloocan City

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Edmar Saclay
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Adviser: Eduardo E. Villaruel, MSCJ

Abstract

This research study was conducted to assess, evaluate, and analyze the level of vice addiction among youth at Barangay 176 Bagong Silang, Caloocan City. The youth face many problems in this society, including problems in academics, family, or in terms of their personal safety concerns. However, there were causes of this phenomenon, and one of these is the level of vice addiction, which is a social phenomenon that can't be minimized or reduced; even the government implemented many policies, rules, and regulations and provision of laws for the protection of youth in vices addiction. Furthermore, if a youth engages in a vice addiction, there are huge negative implications that can be encountered, including the problem to mental and physical health and problems in terms of his family, education, and peers. Therefore, the researcher conducted this study to give an awareness of the benefits and protection of youth in society that can cause their level of vice addiction.

It showed that the results gathered on the assessment were interpreted as strongly agree, the problems encountered had to agree and strongly agree, and also the distribution of multiple responses for the proposed measures.

The researcher utilized various data-gathering instruments, including the survey questionnaire, interviews, and focus group discussion and observation. Hence, the data-gathering procedure was done in a systematic manner, and then the researcher analyzed and evaluated the feedback and information provided by the respondents using different statistical formulas that gathered the findings, conclusions, and recommendations.

Keywords: Social Sciences

Coping Mechanism of Persons Deprived of Liberty in Caloocan City Jail

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Abstract

This research study was conducted to determine, analyze, and assess the coping mechanism of persons deprived of liberty inside Caloocan City Jail with the participation of the detainees and jail officers. The jails or prison facilities were a stressful environment for the citizens or other civilians being locked up inside. This could lead to getting involved in a gang, involving in committing different crimes, involvement to transferring illegal contraband, and the negative impact on mental or physical health that cause of being a recidivist of detainees or else the risk of getting involved in suicidal thoughts to relieve the stress and other mental negative effects of being locked up inside of jails. However, there are methods, techniques, or strategies on how to get rid of this kind of stress for the detainees or prisoners inside facilities. The so-called coping mechanism of persons deprived of liberty is to prevent negative behavior and prevent risk safety concerns of detainees.

The results showed that regular exercises, religious gatherings, and engaging in any other activities were interpreted as strongly agreeing. Moreover, the problems encountered, which were congestion of jails, quality and quantity of food, and violent crimes, were interpreted as strongly agreeing. There were proposed measures that may be utilized to address the safety concerns of persons deprived of liberty. The study was finalized by the researcher upon assessment of data gathering from the two (2) groups of respondents to determine the effective coping mechanism of PDL.

The researcher conducted the study upon the first assessment, the regular exercises of the persons deprived of liberty, which it turned out that it was effectively implemented, well-established, and effective for the coping mechanism, including developing physical and mental health; it can reform the behavior, and it spends more time outside of jails rather than being locked up.

Keywords: Social Sciences

The Influence of Parenting Style on Juvenile Delinquency in Barangay Bitungol Norhomes Norzagaray Bulacan

Mary Joy Calarion
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Adviser: Leilani Cusack

Abstract

Delinquency and parenting are frequently linked to the effects of additional factors, such as the subject's gender, color, or ethnicity adolescent. Effects of family structure on crime. Among the family types examined were single mothers, fathers who are single, stepmothers and stepfathers, and intact families. This study demonstrates a strong impact of gender interaction. Thus, the phrase "juvenile delinquency" refers to a wide category that connects teenagers in two important aspects. Firstly, they will always be between the ages of 18 and 24. Secondly, the fact that they were charged with a crime and appeared in court. Numerous things can lead to juvenile delinquency. Peer pressure, being close to violence, intelligence, being around others who are criminals, and specific hereditary features are all factors.

The quality of parental relationships with the juvenile is important in reducing juvenile delinquency trends. Parents' role model is paramount to juveniles. Punishment by spanking does not necessarily instill discipline in children. On the contrary, this is a contributing factor to delinquency as juveniles translate this to hatred. Most parents do not monitor their juvenile behavior appropriately. As a result, they were unable to identify and curb behavior before getting out of hand. Some juveniles came from a family with both parents but still ended up as juveniles. This means it's not the mere presence of parents but the quality of interpersonal relationships experienced. In addition, the family rules and regulations need to be developed by both the parents and children.

Keywords: Womens & Childrens Health

INFORMATION SYSTEM & TECHNOLOGY

Point of Sale Information System

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Adviser: N/A

Abstract

The researchers proposed a project entitled Point Of Sale information system at Roma's Upholstery, a furniture maker at Novaliches, Quezon City, Metro Manila, Philippines. The Point of Sale System is a distributed system that will be developed to assist Roma's Upholstery in finding ways to improve the user experience, retention of customers, price customization of every product, and keeping track of the previous purchase history of each customer. Business owners can increase profits and reduce stress by using the point-of-sale system.

The proponents conclude that the system is effective. The researchers successfully completed work indicating that the system has now been used by the administrators and that the customer's issue has been resolved because it is more user-friendly, secure, and simple to install.

The Point of Sale System is capable of computing inventory, which has a new feature. The researchers developed the system not only to be user-friendly but also to be more helpful for the administrators.

Keywords: Information Systems

E-Commerce Management System - Logistics I (Project Management, Asset Management, Warehousing, Procurement)

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Ma Louise Sicad

Adviser: Khristian Mendoza Hoseña

Abstract

The primary goal of this system is to have a dependable and smooth project and product monitoring and evaluation process in e-commerce logistics. 1. In order for users to know the project progress, monitor, and order incoming and outgoing products, the system must manage project management, asset management, warehousing, and procurement. This system is designed to provide status information and identify work on the company's behalf. The main goal is to develop a system that will assist Logistics I employees in completing their work more quickly by utilizing an automated system rather than a manual procedure.

The development team established project management, asset management, warehousing, and procurement departments. This system will assist the logistics staff in monitoring and evaluating every project and product that comes into the company. A programmer created a system that will assist both staff in managing work monitoring and evaluation. The system will greatly benefit e-commerce and logistics by reducing their workload and the manual labor of logistics personnel.

The developed system is a huge help to the logistics staff. We need to collaborate with every company and worker, especially now that we're facing an economic standard, so the development team creates a system that will help the eCommerce and logistics staff monitor and evaluate all the projects and products from every department.

Keywords: Information Systems

School Management System - BCP Property Custodian

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Abstract

Asset management is a crucial aspect of any organization, and Bestlink College of the Philippines has recognized the importance of having a dedicated department to handle these matters. However, the property custodian department faces several issues and struggles, primarily related to the traditional paper-based process for requesting and reporting assets. This process can be time-consuming and inefficient and lead to delays in acquiring assets, causing frustration among the departments relying on the school's assets. To address these issues, the School Management System - BCP Property Custodian, a web-based application, was developed to streamline the asset management process by eliminating physical forms and providing a centralized platform for accurate record-keeping, improving the overall efficiency of the property custodian department.

Implementing the web-based application developed for the property custodian department at Bestlink College of the Philippines is expected to bring significant improvements in the management of consumable and non-consumable assets. This will streamline the process for requesting and reporting assets, reduce the time and effort required for asset management, and improve the overall efficiency of the property custodian department. The application will provide a centralized platform for tracking asset transactions and requests, enabling real-time reporting and data analytics to optimize asset management strategies.

The web-based application is expected to improve asset management, increase efficiency, and benefit both the property custodian staff and departments at Bestlink College of the Philippines. The application exemplifies how technology can be used to optimize operations and deliver better services to stakeholders. It also highlights the importance of understanding the needs of various departments to develop tailored solutions.

Keywords: IT & Management

School Management System: Human Resource Management System Bestlink College of the Philippines

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Adviser: Emerson D. Gelera

Abstract

The Human Resource Management System (HRMS) is a system that may structure and comprehensively simplify multiple human resource tasks, empowering individuals to improve their knowledge and abilities for career growth. These will provide a simpler method for moving the organization and its people toward goals while avoiding risk. This project study attempted to eliminate the harm caused to any developing organization by poorly managed employee evaluation, a lack of career pathing, and employee information vulnerability. To address the concerns and problems identified in this project study, the project team created a Human Resource Management System at Bestlink College of the Philippines.

As a result, it solves the issues and difficulties that human resource management faces. This results in a more efficient method of assessing employee competency, a discernible improvement in employee retention, a secured career path because of the implementation of Succession Planning, a more central role for learning and development programs in every business, and finally, a Multipurpose Employee's Profile that is flexible enough to be accessed from mobile and desktop.

This project will improve the operation and functionality of the Human Resources Department. The integration of the system in this project will make all of the reports required to assess each employee, including selecting applicants for the specific position, accessible to efficiently analyze employee competency, learning, and training development. Furthermore, a centralized employee profile allows each individual to check personal details such as schedules, pay stubs, and more, including announcements, from a computer or mobile browser.

Keywords: IT & Management

Microfinance Management System : Logistic 2

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Abstract

A Microfinance Management System: Logistic 2 is essential in managing the transactions of purchased goods and sustaining the RGBC company's effective system. An electronic system simplifies the entire tracking and monitoring process to produce a quality and efficient way for their client. The system enables the company to determine a precise and accurate supplier for their demands and the maintenance and needs of their business vehicle. To meet the company's demands, particularly in giving the employees efficiency in managing documents, monitoring, and maintaining the high quality of the organization's services, we provide the Microfinance Management System: Logistic 2.

In constructing a web-based system for the Microfinance Management System: Logistic 2, whose submodules are Vendor Portal, Fleet Management, Vehicle Reservation System, Document Tracking System, and Audit Management, will enable the company to manage their workload, keep track of all documents and data, and produce better results. Furthermore, this system will reduce effort and give the employees efficiency in managing documents, monitoring, and maintaining the high quality of the organization's services.

The Microfinance Management System: Logistic 2 is the project we provide. To improve the service or process within the company, we analyzed and determined the best approach to make the service or process specifically to our modules work well within the organization. With this project, we intend to simplify the management of our existing submodules and improve the efficiency with which the monitoring team can keep track of the submitted materials.

Keywords: IT & Management

Freight Management System: Logistic II: Vendor Portal, Audit Management, Vehicle Reservation System, Fleet Management, and Document Tracking System (Approval)

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Gemer Ken Zapanta

Adviser: Gerald Dela Cruz

Abstract

These projects consist of various submodules that factor the whole EIS. Freight Management System; Logistic II: Vendor Portal, Audit Management, Fleet Management, Vehicle Reservation, and Document Tracking System (Approval) is a project that enables the logistics process to be easier and more convenient. Other sub-models of other subsystems will be mentioned and also create an impact on the process of this project. That's why we developed this system to give more functionality, security, and effectiveness to the client.

The researchers found out that the system is accurate and efficient. The technical function of the system is currently functioning according to the expected outcome. The system currently is able to run 24/7 owing to the fact that of the cloud server. Also, it currently exists as time-saving due to the fact that a cloud server serves the work.

Being part of the subsystem has met the standard. The team successfully completed the task according to everyone's given task. The integration of the whole EIS depends on each of its subsystems. Dysfunction of one subsystem may lead to disorganization of the whole system. Changes and adjustments can occur depending on the client's requirements.

Keywords: IT & Management

Hospital Management System: Logistic 2 (Vendor Portal, Audit Management, Vehicle Reservation System, Fleet Management, Document Tracking System)

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Adviser: Jorge Lucero

Abstract

A hospital management system (HMS) is a web-based platform solution that helps healthcare providers manage daily operations more efficiently. It typically includes modules for patient registration, appointment scheduling, medical records, inventory, supply, and billing and includes subsystem logistics management, human resources, core management, and finance. Hospital management logistics also involves managing the transportation of patients, medical supplies, and equipment. This includes managing the vehicle and ambulance services, organizing patient transfers, and coordinating the delivery of medical supplies and equipment to other healthcare facilities. Hospital Management Logistics Two is about managing resources efficiently and can help automate many of these tasks, making it easier to manage supply, equipment maintenance, and patient transportation; hospital management logistics 2 eliminates the possible harm in transactions, such as validating requests and other department request, to avoid the consumption risk of an anonymous person. Lack of transaction monitoring, mistaken auditing of payment receipts, product information, and document information

As a result, the Project team has eliminated the issues. Validating requests: the project team develops a request form to validate requests with the help of gathering their information. This technique can avoid the consumption risk of an anonymous person. Transaction Monitoring: The project team developed a portal to improve and ensure a smooth flow of products and services between suppliers, vendors, and other management. Auditing payment receipts: The project team developed payment receivables for their vendor and other management that are connected to logistics and management. Provided document information: the project team developed tracking that can track where the documents are delivered to ensure that the correct goods are shipped, received, and billed.

Our study encourages resolutions to make it easier to use. Hospital management logistics 2: effectively managing the supply of products and delivering them to the management. Hospital management logistics two can enhance visibility by implementing technology, adopting automation, and collaborating with stakeholders. Hospital management Logistics two also improves transaction and functionalities of the system by integrating subsystems in the hospital management system, which provides some future that can post some requests for finding vendors and posting assets for the hospital, transact supply products, have visibility into shipping and receiving processes, and track shipments, payment transactions, and documents for items.

Keywords: IT & Management

School Management System: A Web and Mobile-Based Platform for Prefect of Discipline at Bestlink College of the Philippines

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Adviser: Rosauro Villalon Jr

Abstract

A school management system is a platform designed for organizing and managing the activities of an institution. As it also helps to manage the student's information through an online platform. The development of a Web and Mobile-Based Platform for the Prefect of Discipline was conducted for online monitoring and for online management of the student's and faculty members' records regarding their violations. Corresponding to that are the disciplinary actions, including the status of their cases. As well, the records will become more organized, secure, and accurate. The list of violations and accompanying disciplinary procedures will be based on the students' handbook. The system also generates an appointment for the students and teachers using the web and mobile-based platforms.

In dealing with the issue that the project team ran into, the developer team developed a system based on the client's requirements. The project system contains a login for security so that only authorized people will access the system, a dashboard to organize the report and easily view the summary report through the charts, services for receiving complaints, an appointment for creating the scheduled appointment, real-time data reports, and records containing all the records and the status of each case.

This project study will help future researchers by giving them the needed information. The study discusses the new system's features. The Web and Mobile-based platform for Prefect of Discipline will improve the transaction from a paper-based to an online platform. In that way, it will secure the information and data from unofficial users, enable the user to complain online, allow viewing of the appointment that is also scheduled online, reduce the time to find the user's record, and lastly, show it in real-time.

Keywords: IT & Management

Smoke Detector Using Arduino for Barangay Hall of Nagkaisang Nayon

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Adviser: R-Jay Pornasodoro

Abstract

This project is a smoke detector using Arduino for barangay hall of nag-kaisang nayon. This project is one of the safe technologies; the researchers chose this project to give extra protection or safety to every person in the establishment or on one property. A smoke detector is a device that senses smoke, typically as an indicator of fire; it is usually housed in a plastic enclosure device that is used to alarm occupants in a building, detecting a fire before it reaches a spreading stage or attempts to extinguish it. On sensing smoke, the detectors emit a loud sound, a high-pitched alarm tone.

The proponents created a smoke detector that can help resolve the client's issues by managing risk and notifying the safety and security department that there is a fire, smoke, or chemical leak in the facility or establishment.

The Smoke Detector is qualified to do its simple task and has features that can protect and give safety precautions to the client. It is very convenient to use because the client only has to put this device in place, and that is prone to fire exposure.

Keywords: IT & Management

E-Commerce Transaction System Core II (Product and Shop Management, Order Cancellation, Delivery Management, Vendor/Seller Management, Order Management)

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Adviser: Jorge B. Lucero

Abstract

E-commerce transaction system core II can disclose product information (such as quality, size, function, and so on) to assist the buyer in understanding the products. And they can advertise their products online so that buyer can now see their products. Social media and other online platforms can now be a place where buyers and sellers meet. E-commerce may provide consumers with a streamlined purchasing experience and assist companies in reaching a larger market, eventually resulting in more sales and business expansion.

As a result, the project team created a web-based E-Commerce system that automates transactions; with web-based access to E-Commerce for the submission of relevant criteria as well as verification and payment, orders and deliveries can now be conveniently tracked and processed by the E-Commerce Transaction System Core II. The system will include numerous features requested by the customer that will assist researchers in conveniently managing research documents and other requirements.

In this Research, E-commerce transaction system core II will offer the research community a consolidated and efficient platform for managing research data and processes for E-Commerce, contributing to the expansion and development of research capabilities at Bestlink College of the Philippines. by making the research data and method more simple, the E-Commerce can focus more on conducting high-quality research and improving the quality of product and customer services.

Keywords: IT & Management

SMS Bestlink Payment Management System

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Adviser: Rogie B. Montoya

Abstract

A payment management system is the process of managing payments and invoices between a school and its students. The aim of payment management is to guarantee correct and timely processing of all payments. Payment administration can be a challenging procedure, particularly for schools with a large number of students, including sending payments, and can be automated using this software. Managing payments that organizations might experience. The following are the advantages and disadvantages of the payment management system: Flexible in terms of payment, Time Efficient, Paperless Transaction, Faster Tracking, Fast and Secure Technical Problems, and Technological illiteracy.

Payment Management system increases productivity by decreasing staff workload. This software makes it easier for parents and school administrators to monitor the payments in real-time. By synchronizing data on payment collections, the implementation of a payment management system encourages greater participation and mobilizes your resources to support the development of creative solutions to a variety of problems.

Our project study discusses the advantages and disadvantages of payment management, providing information on how the process of managing payments and payment data is referred to as payment management. It entails managing school bills, processing payments, and balancing bank accounts. Monitoring payment history and managing refunds are also included in payment management.

Keywords: IT & Management

Library Management System for San Francisco High School

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Abstract

The proposed research is the library management system for San Francisco High School. The library management system's main goal is to aid the librarians and also the people who utilize the library. The main purpose of this system is to do an easier Book Inventory every month and to easily locate a book inside or outside the library in a computerized system to make the librarian maintain the database of books that are borrowed by the members along with their due dates.

The assumption is that if the project gets implemented, San Francisco High School will use the system to aid the school and librarian by providing a computerized and efficient system that could aid them when doing book inventory and tracking the borrowed books. The researchers would like to assume that they will use the system efficiently when needed.

The library is a place where students can do their research and spend their free time. It is also a location where book lovers spend their leisurely time reading their favorite literature. All libraries in the school facility or community contain numerous books that encompass knowledge about different topics in which the students or people gain answers to their curiosity. The more people that visit the library, the harder it is to track the records inside the library. This is where the library management system comes in.

Keywords: IT & Management

**E-Commerce Transaction System Core III (Subscription Packages Management,
Commission Management, Delivery Management, Product Catalogue System,
Shipment/Click to Sellers and Buyers)**

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Adviser: Lucero, Jorge Bautista

Abstract

The importance of Core III is administering the sides of the buyer and seller's transaction. With the proposed system, security is the top priority, involving buying and selling goods and services. On the contrary, the E-commerce System (ES) is a completely integrated information system for executing every single area in E-commerce business performance. The proposed system will help the buyer and seller manage the transactions in subscription package management, commission management, delivery management, product catalog system, and shipment/click to sellers and buyers.

The project team enhanced user satisfaction by using an E-commerce platform that can secure, manage, organize, and administer the transaction in core transactions. -Order being received -Updating inventory or stock levels and determining whether there is enough stock -Processing the order's payment -Assuring that sufficient money was received to complete the order -Informing the consumer that their order was handled successfully. -Informing the shipping department that the consumer will get their order or that access to the service will be allowed.

The project team discusses the development of the system as e-commerce is the practice of trading goods, services, and information using computer networks. Through an e-commerce platform, one can conduct business with buyers. Over the Internet, people buy and sell products and services. Credit cards can also be used to make payments. However, security is the top priority in upgrading a system from different existing e-commerce systems.

Keywords: IT & Management

School Management System - Property Custodian

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Abstract

The objective of this system is to provide and improve the transaction of their asset to manage them and record them on the inventory. The Web-based system will have data that need improvement for performance to save and cost time. This system can manage and record the asset for the transaction of the property custodian from request to delivery. The web-based system has good project planning for property custodians, and it will help them to improve their workloads and have good transactions through the system, unlike the manual writing of information and transactions. It can help an employee to take care of transactions immediately in real-time, such as approving assets that are needed. This system has security for transactions and the confirmation of users who will use this system.

The Web-based Property Custodian System can manage and record the assets of the transaction. Admin can access the account, update the asset quantity, and it can view the list of the assets. The development of the Web-based system using an agile method and some other web development languages using HTML, CSS, PHP, Bootstrap, and SQL (database) by deploying into the domain and hosting. The development design is for the friendly user so that it won't be difficult to use anymore. The users can be used by CRUD on the asset, and it can view the asset list. The login can be authenticated in 3 attempts and secure by using OTP CODES.

The system has different modules like a login page, M.R.O., dashboard, etc. These modules are tested by the team developer. All the modules that are on the Web-based Property Custodian system will be tested in a fully functional system. The web-based School Management System - Property Custodian is deployed by using the domain hosting which will be used for this network implementation are those Windows Server 2019 using some hardware of switch, router, computer, and printer with security that already built-in firewall, access control, and intrusion prevention system.

Keywords: IT & Management

Billing System for Karen's Beauty Product

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Adviser: N/A

Abstract

This research, entitled A Billing System for Karen's Beauty Product, made to create and Implement a Computerize Billing Management System for Karen's Beauty Product; the goals of pursuing this research are to improve and enhance the daily process of storing Customers' borrower information and especially Calculation that can consume large digits and handle simultaneously bought items, thus by creating efficiently managing Computation for Karen's beauty product.

The outcome of the system was successful; it was properly implemented while the researchers based the client problem, and all the contents of the system made by the researchers were adapted to the expectation until it was made to become reality; this is helpful in exchange for their manual process despite the creation of the system, the researchers showed the dedication upon creating the system.

The researchers implemented a user-friendly application that can provide security in securing important contacts of borrowers and especially Simultaneous Computation that can handle large digits to manage to calculate various bought products. Based on what the provided system can do, the system has big benefits that can positively affect the process and lessen the probability of losing sales and profit.

Keywords: IT & Management

Travel and Tours Management System: Logistic II (Vendor Portal, Audit Management, Vehicle Reservation System, Fleet Management, Document Tracking System)

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Adviser: Ronald G. Roldan Jr.

Abstract

Travel and Tours Management System is an integrated and innovative system that processes related to travel and tours transactions, which are put together to form developing tours for customers, hiring new employees, logistics for the equipment to be used by the company, finances for the expenses that the company can use and administrative to serve as the main handle of the whole system. Logistic II is the management of the flow of products, information, and other resource transactions. This is the whole process for controlling the acquisition, storage, and distribution of resources.

As a result, the researchers found three factors, which are PRODUCTIVITY, EFFICIENCY, and SECURITY. The implementation of the new and contemporary Travel and Tours Logistic II System, owned by Mblitz Travel and Tours, can provide more functionalities than before, including responsive web design, real-time tracking of deliveries, and more manageable collaboration between vendors and contractors. The Travel and Tours Management System Logistic II will enhance visibility in the supply chain. This will enable the company to better control costs, tease out efficiencies, spot supply chain problems, and gain insights into opportunities. It will also help to prevent loss in several ways. The company knows how many items it has on hand at any given time, can track movement and location so items won't be misplaced without notice, and ensures the storage and transport conditions that prevent spoilage and damage. This project will use one of the most common network setups, which is the star topology. It is designed with each node like workstations, printers, laptops, servers, etc. Connected directly to the central device called a network switch. It is used because star topology is reliable; if one cable or device fails, then all the others will still work. It is also high-performing as no data collisions can occur and less expensive because each device only needs one I/O port.

Keywords: IT & Management

School Management System (Learning Management System With SMS, Email, and CAPTCHA Verification)

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Abstract

A learning management system (LMS) is software that has been created with the specific objective of producing, managing, and distributing educational content. The LMS can be hosted either as a standalone product on the company server or as a cloud-based platform hosted by the software developer. This unique system is accessible anytime, anywhere, by all registered users through a URL and by using a special user ID and password. LMS contains a core functional platform that enables administrators to upload learning content, deliver lessons to students, serve notifications, and share data with authorized users.

This Charter develops and implements a timeline of a project to show the timeframe of the School Management System (Learning Management System with SMS, Email, and Captcha Verification) to provide a visual view of the project task schedule over time.

The purpose of the Learning Management System with SMS, EMAIL, and CAPTCHA VERIFICATION project is to improve the learning of the students by giving them access to learning anywhere and anytime as long as they are registered users. This project meets BCP's need for a more secure way of learning online. The objectives of this project are to make learning accessible and generate reports easily and hassle-free. Learning professionals can use specific data items to confirm that individual students are attaining the necessary learning objectives, which is another advantage that links to the goal of an LM. Every instructor is aware that students in both traditional and online courses will experience a variety of successes and setbacks.

Keywords: IT & Management

School Management System Quality Assurance With Document Management System

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Abstract

In today's quickly changing educational landscape, maintaining efficient and effective school management is critical for establishing optimal learning environments. A critical component in achieving this aim is implementing a strong quality assurance system that can expedite administrative procedures, improve organizational efficiency, and enable informed decision-making. This abstract provides a complete approach to quality assurance in school administration, with the integration of an advanced document system as a significant component. The proposed solution combines cutting-edge technology with tried-and-true quality assurance techniques to create a fluid and unified platform for managing multiple administrative tasks. Using digital document management, automation, and data analytics, this system seeks to improve the school's workflow, reduce errors, and foster transparency at all operational levels.

Implementation of the SCHOOL MANAGEMENT SYSTEM QUALITY ASSURANCE combined with a document management system resulted in significant improvements in efficiency, communication, compliance, accountability, parental participation, and data-driven decision-making. These findings highlight the need to harness technology to improve school administration operations, ultimately providing an atmosphere favorable to optimal learning and growth.

Effective management and quality assurance are essential components of successful educational institutions. In today's dynamic and complex educational landscape, schools face numerous challenges in ensuring consistent quality and efficient processes. This discussion focuses on the significance of implementing an advanced document system as a tool to enhance school management quality assurance. The traditional method of handling school papers, such as attendance records, academic reports, and administration files, frequently includes time-consuming and error-prone manual operations. Schools, on the other hand, may reduce administrative chores, increase data accuracy, and eventually improve the overall quality of their management practices by integrating current technology and document management systems.

Keywords: IT & Management

Hospital Management System Core Transaction 2 (Patient Treatment, HMO and Insurance Management, Surgery Scheduler, Diet Management, and Laboratory Management)

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Adviser: N/A

Abstract

We, the team, are now working on an upgraded and updated system from which patients will benefit, specifically in their health care. The problem faced is that patients are now struggling when it comes to their health. They are clueless about what they should do and what they should eat before and after they are hospitalized. They are not aware of who will be the one they will contact in case of an emergency regarding their health. It has a huge impact on every ill patient, especially senior citizens who spend more time waiting because they don't have any appointments. This system will help the patients in a very easy way. Appointing surgery for them, a diet management system that they use as a guide in their meal before and after their surgery. Laboratory management for their different tests, HMO, and Insurance for the discounted bill.

The developers' discovery is significant in resolving issues in the core transaction 2 area; the majority of these issues stem from the manual data collection procedure. By creating a system that is efficient and effective in terms of data collection and file management, this widespread issue has been successfully resolved. The system solution was proposed by the proponents, who have already satisfied the product owner, the medical professionals, and the hospital staff.

By collecting data, managing the file information, and handling the doctor's data, this study will assist the future researcher in providing information and understanding the study's criteria, giving access to a system that can assist in obtaining data and is intended to be effective/efficient in the field of data gathering. Develop a system that can handle internal issues.

Keywords: IT & Management

School Management System – Logistics: (Warehouse, Audit Management, Project Management, Procurement, Vendor Portal, Vehicles Management, Real-Time Data Analytics)

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John Kenneth Teodoro

Adviser: N/A

Abstract

Logistics refers to the process of managing and moving resources such as people, materials, and equipment from one location to storage at the intended destination. Its efficiency has a significant impact on the success of a company's operations. The use of a logistics management system has gained increasing attention as a potential solution to address the challenges of logistics management, including inventory management and warehouse management. This study aims to explore the potential benefits of implementing an LMS in a company's logistics operations and its impact on supply chain efficiency.

The study found that the implementation of an LMS has improved the efficiency and effectiveness of logistics operations in the company in various ways. For instance, the LMS has provided real-time visibility into inventory levels, enabling the company to optimize inventory management and reduce stock-outs. LMS has also allowed the company to improve delivery times and reduce transportation costs. Additionally, the LMS has optimized warehouse operations by automating certain processes, reducing the need for manual labor, and improving accuracy.

The findings of this study suggest that the implementation of an LMS can significantly improve the efficiency and effectiveness of logistics operations in a company. However, the successful implementation of an LMS requires significant investment in technology and collaboration among stakeholders. Additionally, there are challenges that need to be addressed, such as data privacy concerns, interoperability issues, and the need for standardization. Future research could explore these challenges in more detail and investigate how they can be addressed to facilitate the widespread adoption of LMS in logistics management.

Keywords: IT & Management

Library Information System of Tandang Sora National High School

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Ralph Lauren Avila

Adviser: N/A

Abstract

The Library of Tandang Sora National High School is used by the students and teachers to find a quiet place to read and do assigned tasks, reports, and activities. The librarian is responsible for managing the information of the book borrowers. Since the current process of recording borrowed and returned books is manual, this results in difficulty in tracking the information of the borrowers. The library lacks staff to assist the borrowers and the status of books, whether it is damaged, torn out, borrowed, or missing. Besides this, the process is manually recorded in the logbooks, which results in the disorganization of information of the borrowers and loss of data. The researchers want to create the Library Systems of Tandang Sora National High School with computerized information and details that have been provided and stored information to all borrowers such as names of borrowers, grade level and sections, teachers, times, and issued books when borrowing and returning books.

The proponents are necessary to conclude the system since the library system is ready to use. The researchers have also solved the client's problem because of the efficiency of the system.

The Library Information System is capable of doing simple tasks and has features that will be more convenient to use and user-friendly. Thus, it will be beneficial to the client because it can do basic and simple tasks.

Keywords: IT & Management

SMS Bestlink School Management System Guidance and Consultant (Student Information, Counseling, Evaluation, Good Morals, Career Guidance, Scholarship, and Report)

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Adviser: Rogie B. Montoya

Abstract

The Guidance and Consultation system (GCS) is a comprehensive information system designed to manage all the aspects of Guidance Transactions, such as counseling/out paperwork and data storage. The goal of this study was to create an appropriate guidance and consultation system. This was done in order to create a structured process for the system to manage consultation and guidance. This study focuses on starting, planning, conducting out, controlling, and concluding up a team's work to meet deadlines and achieve certain objectives.

As a result, the development team proposes a system that is absolutely compatible with all teachers in the guidance office. The purpose of this project is to deliver high-quality service to students and staff in an accessible, user-friendly way with a single point of contact. It emphasizes providing comprehensive, student-focused service and ensuring that each student's experience of student administration and support is positive and effective. Team study and more chances for students to satisfy their wants and desires are created as an outcome of the development teams' analysis.

Our project study discusses the elements of the system to provide information and understanding of the School management system guidance and consultation. This system could assure potential individuals that this study will be helpful in doing massive work and that it can secure the data that has been stored. From gathering student data to overseeing the report, the authorized employees handle every activity manually. The suggested study concentrated on online resources for students, including those who follow them to maintain tabs on their position, retain records of their information, protect their personal data, and ensure data integrity to maximize security.

Keywords: IT & Management

Hospital Management System Core Transaction I (With Online Doctor Appointment Through Android Application)

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Via Neverio

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Abstract

This study focuses on a hospital transaction issue that arises when a patient registers and views a record manually, resulting in missing patient information records and an inability to connect to other modules by integration in every department's operation. The researcher's major goal is to develop a system that would make it easier for patients and doctors to execute transactions during appointments using an Android application.

The proponents are at the conclusion of a comprehensive, integrated information system that facilitates, manages, and aids all aspects of the hospital. Core transaction one will automate hospital management, making it more efficient and aiming for data integrity and consolidation. All of this information needs to be managed in a way that makes it possible to use it effectively. The advocates say that the problem in a system can be solved by studying an existing system and finding a foundation for creating and assigning a person to maintain a system that is better and more secure in order to provide good services to users.

The Hospital Management System (HMS) Core I Project Team proposed a solution that would benefit both HMS Core Transaction and the User. The Agile Approach reduces the time and effort required for the development phase of the proposed system. With this accomplishment, the Project Team has satisfied the set criteria, which is quite beneficial for HMS firm, particularly in Core Transactions. The core admin, doctor, medical receptionist, and nurse are all able to control status, billing, and records that generate automatic analytical reports. In conclusion, the Project team has developed a secure and integrated Core Transaction for HMs.

Keywords: IT & Management

Transport Network Vehicle Service Logistic I(Project Management, Asset Management, Warehousing, Procurement)

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Jayson Sabido
Paul Rhaniel Tolentino
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Adviser: Sheryl T. Florida

Abstract

The Transport Network Vehicle Service enables passengers and private vehicles to connect and reserve rides online. The company logistics department is responsible for storing materials and supplies required for production, assisting businesses involved in product manufacturing and delivery to increase sales and profitability. However, managing Logistic I is a significant challenge. Upon conducting the study, the project team discovered that Logistic I needed help with manual monitoring, incomplete Data in allocating assets, inaccurate categorization, and difficulty searching purchase orders. It is time-consuming and extends the project's duration. To address this issue, the project team developed a web-based system with enhanced features so that anyone can quickly figure out every problem that might occur.

The project team produced a web-based solution that efficiently manages logistic transactions for TNVS by splitting the project into manageable sprints and prioritizing work based on feedback. The proposed system comprises project management, asset management, warehousing, and procurement managers who can immediately input all transaction information, minimizing processing time and allowing them to easily search for and obtain their needed files. This system saves time and leads to more advanced TNVS logistics I, department efficiency, and productivity.

The system will provide the organization with consistent assistance in the form of timely, accurate logistic reports and the ability to add and update data on their recording system. Its feature is to have the ability to monitor the ongoing project and display accurate data. It will lessen the user's workload in managing inaccurate inventory and give timely and real-time information about the transaction process.

Keywords: IT & Management

Student Information System for Nagkaisang Nayon Elementary School

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Adviser: R-Jay Pornasodoro

Abstract

This research is entitled A Proposed Student Information System for Nagkaisang Nayon Elementary School, made to design and implement a computerized student information management system specifically tailored to Nagkaisang Nayon Elementary School. The primary goal of this research is to streamline and enhance the process of handling and storing student-related information, thereby facilitating a more efficient and effective management approach for Nagkaisang Nayon Elementary School.

The outcome of the development process has been largely positive, as evidenced by the client's satisfaction with the system we have constructed. The final product aligns with their expectations and demonstrates our ability to meet their specific requirements.

The system is designed to store student information digitally within a secure and centralized database. It is able to maintain and access the records as needed without the limitations of traditional paper-based methods. The system offers advantages by digitizing this process and integrating it into a comprehensive database. It simplifies data entry and retrieval and reduces the risk of errors, data loss, and inconsistencies that can arise from manual practices. Furthermore, the system provides a user-friendly interface, allowing authorized personnel to easily access and manage student records while ensuring data privacy and security. In conclusion, implementing this system at Nagkaisang Nayon Elementary School has the potential to help how student information is stored, leading to enhanced efficiency, organization, and overall effectiveness in the school's administrative processes.

Keywords: IT & Management

School Management System Registrar (A Web-Based School Registrar System With QR scan and Document Tracking)

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Abstract

A school management system (SMS) is a web-based application designed to automate the administration and management of educational institutions. It provides a centralized platform for managing different tasks related to academics, staff details, student information, and administrative functions. The SMS facilitates tasks such as attendance management, exam scheduling, grade tracking, payment management, and reports. It also enables efficient communication between teachers, students, parents, and administrative staff. The system provides real-time data and analytics, making it easier for school administrators to monitor academic performance, identify areas of improvement, and track progress. It also facilitates collaboration and information sharing among stakeholders, thereby improving overall school operations.

As for the results of the system's Improved Academic Performance, the school management system helps track students' progress. The Streamlined Admin Tasks automate administrative tasks such as attendance tracking, exam scheduling, report generation, and digital authenticity for COR. Enhanced Communication facilitates communication between stakeholders. Better Data Analytics This can help the school Chief Registrar track performance and identify areas that can be improved. Improved Efficiency by automating tasks and reducing manual processes can help schools operate efficiently.

In summary, the school management system is a comprehensive solution that enhances the efficiency, transparency, and accountability of educational institutions, helping them provide quality education and achieve their academic goals.

Keywords: IT & Management

**Hospital Management System: Financial (Disbursement, Budget Management,
Collection, General Ledger, Accounts Payable / Account Receivable**

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Khristian Hosena
Joshua Fred Pandato
Jimer Paule

Adviser: Khristian M. Hoseña

Abstract

This study focuses on the main function of the HOSPITAL MANAGEMENT SYSTEM FINANCIAL (DISBURSEMENT, BUDGET MANAGEMENT, COLLECTION, GENERAL LEDGER, ACCOUNTS PAYABLE/ ACCOUNTS RECEIVABLES). The HMS's financial section has capabilities for accounting, budgeting, revenue cycle management, and financial reporting. These enable healthcare providers to allocate their financial resources effectively, track revenue and expenses in real time, and manage those resources efficiently. The HMS's financial management module is intended to assist healthcare organizations in streamlining their financial processes, lowering their administrative burdens, and enhancing the accuracy and dependability of their financial reporting.

The implementation of a financial system can increase the accuracy and dependability of financial data within a healthcare organization. Financial systems are made to lower the risk of mistakes and inaccuracies in financial data, which can greatly increase the accuracy and dependability of financial reports.

Our research focuses on the system elements involved in managing an organization's financial resources in order to achieve its goals and objectives. Effective financial management practices can help organizations make informed decisions by analyzing financial data to identify trends, opportunities, and risks. By adopting sound financial practices, organizations can ensure their long-term financial stability and success.

Keywords: IT & Management

Microfinance Management System Human Resource I

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Abstract

The Microfinance Human Resource I project is a web-based system that offers several HR services, including competency management, recruitment and applicant management, learning and training management, newly hired onboarding, employee self-service, performance management, social recognition, and succession planning. Some organizations utilize human resources for effective decision-making processes. However, they struggle with productivity due to various issues, including manual data collection, lack of email verification, and improper storage of confidential information. To resolve the problem, the project team developed a web-based system to support and manage the organization by reducing time-fill productivity, securing data, and boosting workforce engagement to improve productivity and make a significant employee commitment.

The project team employed agile methodologies to ensure the prompt completion of HR management tasks and prioritized the production of high-quality deliverables. Consequently, The Project team created a web-based system that efficiently streamlines and manages various HR operations, such as email communication, secure data management, and a manageable shortlisting process. These accomplishments have led to notable improvements within the organization.

The web-based platform Microfinance Management System Human Resource I focuses on improving various processes to create better transactions, enhance data security, and fill the gap so that each process inside the organization is more convenient and organized.

Keywords: IT & Management

**Bestlink College of the Philippines School Management System (Safety and Security:
Evaluation and Monitoring System Through Mobile Application)**

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Czarina Vallefaz

Adviser: Emer Degollado Gelera

Abstract

Safety and Security (SAS) is a set of protocols inside an academic facility or campus that provides safeness to the Students, Teachers, Staff, and all the people inside the school through systematic monitoring, evaluation, and assessment to prevent risks and to properly address and handle accidents, incidents and natural disasters that may arise. Doing all of these needs quite a lot of manpower, therefore increasing the budget and planning for all the labor and tools needed to satisfy all the requirements in providing safety and security.

The implementation of Safety and Security monitoring evaluation and administrative online system through browser and mobile app resulted in increased productivity and output. The system's digital monitoring and evaluation can handle specified reports and produce digital documents that can be used as an official report, and the administrative system can be used to receive and review all the reports submitted in real-time, therefore reducing the budget and manpower needed to fully satisfy the requirements of stakeholders.

Overall, the implemented system brought significant results in Safety and Security implementation. The system is fully optimized while satisfying all the requirements of all the stakeholders by being committed to providing a user-friendly but powerful system that can handle all tasks that need to be done by the department. This system can be further developed by the next researchers/developers with end users' feedback or new requirements by the stakeholders. The system will be reliable and fast, therefore enabling the Safety and Security department to do their tasks excellently and in a great manner, resulting in a safer and more secure school.

Keywords: IT & Management

Parking Management System of Bestlink College of the Philippines

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Abstract

An institution of higher education learning is not exempt from this kind of problem, particularly Bestlink College of the Philippines. The Parking Management System developed by the researchers offers a solution for this problem. The system has a login form and can access information about the registered plate number. This system offers a registration system that everyone can use to register their vehicles. Thus, it can be considered as user-friendly. The Parking Management System has a dashboard to see the status of the parking lot. Parking lots inside the campus have a security which secures the vehicles inside. They also have benefits in the system.

A parking management system will be helpful as it will provide easy access to parking spaces where it is no longer necessary to find them because the project manager will handle them. Having congested parking will also be consumed with the help of the Parking Management System.

The drivers who are using the parking management system are using new technology with full information about the records in the system. The researchers provided a user-friendly system to be more helpful to the clients.

Keywords: IT & Management

School Management System 2: In Bestlink College of the Philippines - College Registrar

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Abstract

The School Management System: College Registrar is designed to improve school operations by providing a user-friendly interface that minimizes errors while entering data. It offers a fast, reliable, and secure management system that includes computerized registration, allowing the registrar to manage student requirements and retrieve information. The system can greatly minimize the amount of time and effort required to record student information, enrollment, and subjects for multiple enrollments. The use of this system can assist school administration in carrying out correct and smooth transactions and properly monitoring student records. The project team developed this project to eliminate risks and improve the registration of student data.

Thus, the implementation of this project has been successful in addressing the challenges faced by college registrars and improving the registration process for students. Through student profiling, the college registrar will be able to manage the demands that students have supplied, retrieve data, and record data on students, such as their enrollment in classes and course choices, due to the capacity to automate the registration process. In multi-enrollee circumstances, the system also includes student profiling, which allows college registrars to manage student requirements and retrieve information quickly and accurately.

This project's primary objective was to lessen the circumstances that college registrars face. By doing so, this proposed system will enhance the college registrar department so that it can have a smooth and efficient transaction during the registration process. This project integration will provide easy access to data circulating inside the school management; therefore, it allows this project to process transactions regarding student concerns and data such as student profiles, student grades, student requirements, and class information, including courses, subjects, and sections.

Keywords: IT & Management

Hospital Management System Human Resource 1 (New Hire on Board and Employee Self Service, Performance Management, Recruitment and Applicant Management, Social Recognition, Competency Management

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Abstract

The Hospital Management System Human Resource 1 is a web-based system that automates and streamlines HR activities, including onboarding, recruiting, hiring, monitoring, and recognizing employee performance. The traditional way of using email for communication can be time-consuming and ineffective, leading to poor security measures and data loss, which can impact the daily operations of business. To address this issue, the project team developed a secure web-based system that simplifies the onboarding process and enables HR managers to track newly hired employees with ease. The system has enhanced security measures to ensure the protection of HR 1 data, eliminating the need for complex and paperwork-heavy processes. The system is designed to manage the version of HR 1 In HMS activities and aims to make managing HR 1 less challenging for businesses.

By breaking the project into manageable sprints and prioritizing tasks based on feedback, the team delivered a web-based system that efficiently handles HR transactions for a hospital. This involved collaboration with HR personnel and stakeholders, quick delivery of a working system, and ongoing improvement. Then, the team determines the most effective way to address the issues and improve the Hospital Management System Human Resource 1.

The project aimed to improve Hospital Management System Human Resource 1 by reducing paperwork, saving time, and ensuring data security while staffing the hospital effectively. The team developed a web-based system that efficiently monitors newly hired employees and produces timely HMS HR 1 reports with minimal effort.

Keywords: IT & Management

Student Management System of Bestlink College of the Philippines: Event Web Application

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Abstract

The Event Management System consists of the planning of the entire event. It is also essential for all the students and professors to see the process of the whole event and have a schedule, time, place, upcoming event, and report of the upcoming activities. The event also has the in charge of the equipment like venues, chairs, lights, sound checks, and other equipment that is used for executing the entire event. It can also help the students to manage their schedules from time to time, the place where the event was taking off, and organize the schedules and time management. It is also essential for the professors to know about upcoming events from other departments. The proper execution of the event will lead to success in executing the event and a faster way to know and organize. In contrast to this, unattentively, students with their schedules are not organized and do not follow the rules and regulations of the event.

The users of the Event Management System are the event organizer, event planner, students, and professors; it is limited only to the Bestlink College of the Philippines MV Campus, which aims to execute and organize proper events. It can be seen or posted on the pages, social media sites, and other systems used. It is essential for the event planner to know the request or proposal of the event to start the plan immediately. The cost of event planning will be over a million pesos, which is used for the equipment and tools used to build an event.

There are many different things that might happen in an individual's life, but for them to all be helpful, they must all be planned out and carried out beforehand. A proper event management system can aid in running events. A computerized system is therefore suggested to simplify the event management procedure. The data flow chart aims to graphically represent the movement of the processes and the entity to which they belong to fully comprehend the processes and how they are carried out.

Keywords: IT & Management

Microfinance Management System: Core Transaction II

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Abstract

Microfinance is a financial service that provides small loans to low-income individuals or groups who lack access to traditional financial services. The purpose of this study was to examine the impact of microfinance on the core objectives of poverty reduction and financial inclusion. The use of microfinance has become increasingly popular in the last few decades as a tool to reduce poverty and increase financial inclusion in developing countries. However, despite its widespread use, there is still some debate about its effectiveness and whether it achieves its intended goals.

The results of this study showed that microfinance had a positive impact on poverty reduction and financial inclusion. Microfinance clients reported higher levels of income and savings compared to non-clients, and they were also more likely to have access to credit. The interviews and focus groups revealed that microfinance had helped clients to start or expand their businesses, improve their living conditions, and gain a sense of empowerment and dignity.

These findings suggest that microfinance can be an effective tool for poverty reduction and financial inclusion. However, it is important to note that the impact of microfinance may vary depending on the context in which it is implemented. Factors such as the regulatory environment, the availability of support services, and the level of competition may all influence the effectiveness of microfinance. Additionally, while microfinance can help to improve the lives of individuals and communities, it is not a panacea for poverty and should be seen as part of a broader set of policies and programs aimed at promoting sustainable economic development.

Keywords: IT & Management

School Management System-Quality Assurance

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Abstract

The purpose of the study is to give knowledge to every user of our system, and the developers create a web-based platform that simplifies work and document distribution in the accrediting office at Bestlink College of the Philippines. The web-based approach attempts to guarantee the accuracy and legitimacy of the data that is authorized. This web-based system is designed to handle all accredited data, track all accepted and rejected documents, and offer information on the status of documents.

As a result, the great solution is to reduce the paper effort in the accreditation department. So that the authorized department staff from the accreditation department can easily compile all the documents. To ensure the accuracy of the data gathering in the accreditation department, researchers need to build a system that handles the data of each Bestlink College of the Philippines department. Researchers need to build a system that handles the data of each Bestlink College of the Philippines department.

The implementation of the School Management System – Quality Assurance, including gathering all data and ensuring the security of all credentials, satisfies the users, especially the accreditation staff. And make the system more accurate and user-friendly for all users.

Keywords: IT & Management

Freight Management System Core Transaction 2

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Abstract

The Freight Management System automates both the importing and exporting Processes, making it the total solution for any transport company. Freight Management system helps businesses with their freight shipping operations. It's designed to streamline the freight shipping process and can save businesses time and money. Because some processes and data are manually produced, the previous Freight Management System has a number of complexities that cause client inconvenience and lower assurance when it comes to solving these issues; the Freight Management System Core Transaction 2 was created by reducing complexity and substituting automated processes. It consists of the following modules:

The result of this study improves the production of the shipping industry globally because it reduces inefficiencies and easily manages processes through the integration of Freight Management System Core Transaction 2 of various modules. The Scrum team developed reliable software through the aid of Agile Methodology and also in providing solutions for the stated problems. The Freight Management System Core Transaction 2 includes monitoring, validating, and processing shipments for timely delivery.

It consists of the following integrated modules: Customer Relationship Management for transaction monitoring, Service Network for various branches communication, Service Provider that includes alternate service, Schedule and rates to determine appropriate charge and timeframe, and Standard Operational Procedure for policies and package validation.

Keywords: IT & Management

Hotel Management System Logistic I: (Project Management, Asset Management, Warehousing, Procurement)

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Abstract

Logistic I has four modules in its subsystem: Project Management, Asset Management, Warehousing, and Procurement. The goal of project management is to successfully accomplish a project's listed goals and deliverables within the provided restrictions by planning, executing, monitoring, and managing it. Asset management is a system that assists businesses in tracking all of their assets, such as vehicles, equipment, and investments. Warehousing is the process of receiving and keeping items in a warehouse so that they can later be sold or distributed. Procurement is the process of locating, acquiring, and purchasing goods, services, or works from a third party.

The implementation of Logistic I using the Agile methodology resulted in improved efficiency and effectiveness of resource management and transportation operations. The four modules of Logistic I were successfully integrated into the system, enabling seamless collaboration among teams working on complex projects.

The Project Management module enabled effective planning, execution, and monitoring of projects, which helped to ensure that projects were delivered on time and within budget. The Asset Management module helped to keep track of all physical assets, resulting in reduced downtime and maintenance costs. The Warehousing module provided an efficient storage and distribution solution, enabling the organization to optimize its inventory levels and reduce delivery times. The Procurement module enabled efficient acquisition of resources at the best possible prices, resulting in cost savings for the organization.

Keywords: IT & Management

E-Commerce Management System - Human Resource 1 (New Hire on Board, Employee Self Service, Performance Management, Recruitment, Applicant Management, Social Recognition, Competency Management)

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Airam Jill Hobayan
Khristian Hosena
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Adviser: Khristian M. Hoseña

Abstract

E-Commerce Management System is a platform that allows businesses to manage their online operations or transactions. It is integrated with features and tools specifically used for business entities. It enables companies to streamline their online sales processes, enhance customer satisfaction, and increase online income. Human Resource Management is the process of managing possible and existing employees within the company. This involves the recruitment, selection, training, and management of employees, as well as designing and implementing policies to ensure that employees are in their right roles. They play a crucial role in achieving the company's goals and objectives, for they manage the valuable assets of the business – its employees.

As a result of the method used, the project team was able to develop a system that focuses on Human Resource Management. The E-Commerce Management System - Human Resource 1 simplifies the tasks for recruitment and management of employees. Through its development, issues, and problems that arose during the recruitment process and employee management were resolved. Unnecessary steps were eliminated to reduce the time, tasks, and staff needed to handle/monitor applicants and employees, hence improving their services. This system provides a streamlined approach to recruiting the right candidate, learning and training programs, evaluating employee competency and performance, succession planning, and improving social recognition through rewards and recognitions.

The implementation of this system improved the operations and functionality of the Human Resource Department. The following goals were achieved after the system integration: efficient tracking and monitoring of applicants during the recruitment process, ease of monitoring the status of employees' tasks and performance, improved social recognition within the company through the Rewarding and Recognitions module, enhanced employees' abilities and skills resulting in an increase in productivity by providing on-site and virtual training programs included in the Learning and Training Management module.

Keywords: IT & Management

Hotel Management System Logistics 2:(Vendor Portal, Audit Management, Vehicle Reservation, Fleet Management, Document Tracking)

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Abstract

Logistics 2 is the process of planning and carrying out adequate storage and transportation of commodities from the point of origin to the end of demand. The goal of logistics is to quickly and efficiently satisfy client needs. Fleet management, vehicle reservations, document tracking, audit management, and vendor portal are some of the variations offered by Logistics 2.

Researchers found three factors: PRODUCTIVITY, EFFICIENCY, and SECURITY. The developers are working on a solution where notifications and due dates can be given to track specific documents. When scheduling deliveries, making an early reservation can also help avoid running out of vehicles to choose from. Everything that has to do with the movement and storage of goods falls within the scope of Logistic 2, and our system specializes in the planning, tracking, auditing, and controlling of the transportation of goods. As a result of this, our system will be more productive going forward.

The tasks associated with Logistics 2 are extremely varied. Some businesses choose to staff their operations with a larger workforce. According to the findings of our research, each module that falls under Logistics 2 requires between three and five employees to work with it effectively; however, putting our system into place will only require one employee per module to handle the tasks. It is more manageable, less expensive, and more time-efficient. Because of this, our system operates at a higher level of efficiency. Transportation and vehicle handling are both under the purview of the Logistics 2 department in the company. Additionally, it operates the Vendor portal, which the corporation provides. As a consequence of this, it justifies having adequate protection against the theft of data. This is also one of the reasons why our system is more secure.

Keywords: IT & Management

School Management System – BCP Online Faculty Management Information System

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Abstract

The Faculty Management System defines how, nowadays, faculty deals with the papers and all the management regarding the issue of making and maintaining all documents and records related to the students and their daily conductance. The idea of the Faculty Management System is to allow the Department head and faculty to help manage and maintain the record digitally. All information is fetched from the database server and maintained by the administrator. When the faculty login, then data is fetched from the database and on the faculty interface. The basic purpose of this document is to present the detailed requirements of the Faculty Management system. By building this system, we will facilitate the faculty. This system allows the faculty to track their schedule and workload, view the list of all students, and upload the grades. The faculty can only manage the section whom they teach. Also, the Department head can request items from the Custodian Department.

The Faculty Management System is a tool created to manage the faculty. It automates operations related to the faculty to improve performance and output, controls faculty data, keeps track of their actions, and monitors their performance from one central place.

The faculty management system contains information about each faculty member's educational history, skills, and degree of experience. It monitors both their productivity and academic progress. This helps in making decisions about how to train faculty members to increase their skills, output, and efficiency. Because they are unquestionably important employees, faculty members produce a lot of sensitive data that needs to be kept secure, organized, and available.

Keywords: IT & Management

Radio Frequency Identification and Near Field Communication Door Lock Using Arduino for Bloomridge Integrated School

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Abstract

This study aims to create a radio-frequency identification and near-field communication door lock. To be able to provide access to the students, professors, staff, and other individuals. This is convenient right now and in the future. Over traditional lock and key access in schools, keyless access locks have a number of benefits. Electronic door locks with RFID capabilities offer convenience and improved security to clients. RFID key cards offer security against unauthorized users because they are significantly more difficult to replicate than keys. RFID technology not only offers a great level of protection, but it is also incredibly user-friendly. The researchers designed the Radio Frequency Identification and Near Field Communication Door Lock for Bloomridge Integrated School to have a more secure lock.

The proponents have found a solution for the client's problem with the help of radio frequency identification and a near-field communication door lock for their school. They are delighted that the researcher developed a more secure lock for their facility for the safety of the faculty, employees, and students.

Radio-frequency Identification Technology communicates between two devices, tags, and readers, using electromagnetic fields. Radio-frequency identification door locks operate by establishing a connection between credentials and the reader via radio waves. Access control providers have discovered the wireless capabilities and flexibility of RFID technology to be valuable, going beyond the standard lock and key.

Keywords: IT & Management

Transport Network Vehicle Service Core II: (Booking, GPS, Payment, Storeroom Management, Transport Analytics)

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Abstract

Transport Network Vehicle Service allows passengers to connect and book online. It can provide an alternative public transport system in terms of premise or appeal niche. Core II with submodules: GPS, Booking, Payment, Storeroom Management, Transport Analytics. This study begins with the process of the system, the explanation of the problem experienced using the identical method, the goals of the proposed system, and the benefits of the proposed system for the user. Core II focuses on the Driver and Passenger and their respective information and data.

This project will enhance the procedure and speed up the transactions and tracking in the system due to technology use. The developers can improve existing operations. With a tap of the hand, you can track and pick up the service transactions related to the system. The Core II of TNVS is obliged to ensure the security of the system and track the driver and passengers. The essential policy is to organize bookings and to track them productively. The Core II of TNVS can manage the payments and booking for the passengers in the designated reservations to guide both passengers who book them.

The demand for convenient operation of the Core II condition of Transport Network Vehicle Service (TNVS) has appeared in the higher popularity of carpooling or ridesharing offers and using of technology to conduct these services. The expansion of demands for the productive management of registrations, insurance, or security, and accounts for the users and drivers. With the introduction of ride-sharing services, Filipinos' mobility underwent a radical change, especially in urban areas. Ride-sharing technology transformed the transportation norm, making it the favored means of transportation for the vast majority of urban Filipino netizens when taxis are hard to come by, and trains are packed.

Keywords: IT & Management

School Management System 2: Student Portal Mobile Application and Web-Based Management

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Abstract

The Student Portal is a web portal where all information and all services that students need can be found in one place. It might be one of the best ways to use technology for the benefit of the students. The aim of this project is to build a system that helps the student to see their grades, request documents, print their Certificate of Registration, and make payments online anytime they want. A student portal is to enhance the student experience, improve communication and collaboration, streamline administrative processes, and make their life easier.

As a result, the study eliminates the problems and issues in the school management system. The students save a lot of time; instead, they go to school to do some things regarding school. In addition, a multi-purpose student profile that allows access from both mobile and desktop devices was introduced as a result of the deployment of succession planning, which also made learning and development programs more central to every school.

This project will enhance the functionality and usability of the Bestlink College of the Philippines' student portal. In this project, the system integration will enable all the information needed to adequately measure each student's learning and transaction development. Additionally, a central student profile enables information like timetables, password changes, and more, including announcements, effortlessly through a computer or mobile browsing.

Keywords: IT & Management

School Management System - BCP Online Enrollment System

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Abstract

During the enrollment period, Admission to Bestlink College of the Philippines encountered a lot of difficulties since thousands of students went to the admission office for the requirements needed to enroll. It was done manually, which consumed a lot of time for the students and the admission officers. Also, it burdens the admission officers to manually review the applications of thousands of students, and it causes delays in updating students' records and the students themselves. Because of this, the project team came up with the idea of creating an Online enrollment System that helps the institution, admission, and students as well. The objective of this system is to keep track of and secure student records, save money, and have an easier and faster transaction during the enrollment process.

As a result, the client gave feedback and found the system very good in terms of its functionality, reliability, usability, efficiency, maintainability, portability, and only good concerning its efficiency. It shows that the system provides a high level of quality and requires minimal rectifications for improvement. Also, it means the system satisfies the client and the requirements are met.

The system has finally been developed and implemented into a new approach with the help of the agile methodology, meeting with the client, client testing, gathering information, and the ideas of the project team. It is an easier process for the school, admission, and students during enrollment. Overall, an online enrollment system for school management systems improves efficiency, accessibility, and communication between all stakeholders involved in the education process.

Keywords: IT & Management

School Management System Finance: (Disbursement, Budget Management, Collection, General Ledger, Accounts Payable/Accounts Receivable)

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Abstract

The ultimate purpose of a school management system is to do the financial operations of educational institutions. This software provides school administrators with a centralized platform to manage financial data and transactions, such as tracking tuition fees, generating invoices, processing payments, and managing payroll. It also allows administrators to track and manage income and expenses, generate financial reports, and maintain financial records. It enables educational institutions to manage their finances more effectively, make informed financial decisions, and allocate resources more efficiently. It can also provide financial reports and dashboards that help administrators make budgeting and financial planning decisions. In summary, a school management system is a valuable tool for school administrators to manage their operations efficiently, providing transparency, accuracy, and control over school finances.

To look over the financial results of the school management system, financial statements such as income statements, balance sheets, and cash flow statements can be used. These statements provide information about the financial performance of the school and can help to identify areas of improvement or areas where financial resources are being used or utilized.

Budgeting and Financial Planning A school management system handles financial transactions by understanding the financial aspects of the system; school administrators can budget effectively and plan for future expenses. **Resource Allocation** School management systems may have various modules such as cheques, reimbursement, purchase orders, inventory management, and student management. **Cost Control** Financial data can be used to identify areas where the school is overspending or where costs can be reduced. **Compliance** Schools are required to comply with various financial regulations and standards.

Keywords: IT & Management

Inventory Management System for Motorcycle Dealers

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Adviser: N/A

Abstract

This research study, Titled Inventory Management System for Motorcycle Dealer Control, helps motorcycle dealers monitor how much stock is needed to order in real-time data. It also tracks inventory from purchase to sale of goods in Inventory System Management.

The developers identified the serious flaws and calculated the costs in the early phases. Analyzed what is needed after reviewing to find the models and business principles that are applicable. During the development of software implementation in manageable pieces, functional testing is used. The preceding phase's units must all be merged, and after integration, the entire system must be tested for flaws.

Inventory management involves close monitoring of stock items and inventory. Controlling the movement of products from producers to warehouses and ultimately to retail locations. It is a crucial component of supply chain management and assists in keeping track of every new or returned item that enters or exits a warehouse or point of sale. Whether a firm is small or large, it can employ one of the many various inventory management strategies.

Keywords: IT & Management

Microfinance Management System: Human Resource II

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Adviser: Gerald Dela Cruz

Abstract

Human resource II is the system that is required to manage and retain the records and information of every employee in the organization in order to keep track of every employee in an organization's workforce. Especially when it comes to human resource activities such as collecting employee information and ensuring that it is stored in a private and secure location; not only that, but in terms of having a step-by-step process for employees, let's say they work for one company; that company is responsible for securing information and processing accurate details, especially when it comes to PERFORMANCE, salaries, and payrolls. Exact dates for processing leaves and payments, as well as an accurate time for everyone working in that company's time in and time out.

The results of this study and system are remarkable. It has resulted in an accurate timesheet for each employee, ensuring that the proper salary is calculated based on the person's job and the number of days worked. This system has also shortened the time it takes to complete key employee-related tasks, such as payroll and other financial transactions. Moreover, it has verified that the employee's information is secure and safe from illegal access. Moreover, because all data is recorded in the system, it has made it easier to process staff departures and vacations. This study and system have had a significant impact on how corporations manage employee-related tasks.

Our research project will discuss and focus on Microfinance Human Resource II, a newly high-tech system that can help and improve companies' procedures in terms of their employees, and we will make sure that this research and system meet the standard in terms of integration, testing, troubleshooting, process, and deliverables.

Keywords: IT & Management

Grading System of San Bartolome Senior High School

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Richmond Posadas

Adviser: R-Jay B. Pornasdoro

Abstract

The research project titled Grading System is proposed for San Bartolome Senior High School. The proponents conducted a study at San Bartolome Senior High School to see how researchers could assist students and teachers in having an efficient output in determining students' grades and generating reports for students and teachers in putting the students' performance tasks, written works, and exam grades. The grading system was developed to assist the client in the computation or encoding of grades.

The researchers made a system for San Bartolome that the client can use, and it is helpful to them. This project is succession testing, in which the system is successful, and the client is satisfied with the problem's solution. The system made it easy for the teachers to compute the grades of the students.

The Grading System is capable of computing performance tasks, written works, and exams and performing quarterly as well as final report cards; It includes a new function that is easier to use. The system was created by the researchers not only to be user-friendly but to serve the users better.

Keywords: IT & Management

School Management System - Finance With Mobile Application

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Khristian Hosena
Maria Cristine Lugod

Adviser: Khristian Mendoza Hoseña

Abstract

A finance system is a software application that automates financial processes, such as accounts payable and receivable, budgeting, general ledger, and financial reporting. It provides a centralized platform for managing financial data and helps organizations maintain financial discipline, compliance, and transparency. With a finance system, organizations can streamline financial operations and make informed decisions based on real-time financial data. In this study, the research team aims to develop a dependable and efficient finance system for Bestlink College of the Philippines. The system will manage and track all financial statuses and assist accounting employees in completing tasks quickly and efficiently.

The development team successfully created a financial system that can assist accounting in checking all financial statuses. The system was designed to authorize, manage, and track all of the school's financial records and transactions. It will greatly benefit accounting/finance by reducing their workload and making the process more efficient. The financial system will also provide accurate and reliable financial information to users.

In the development of the financial system for Bestlink College of the Philippines, one crucial aspect to consider is the system's impact on the school's financial processes' overall efficiency. The implementation of the new system will allow accounting employees to complete their tasks more quickly and accurately, freeing up their time for other essential duties. This will lead to a more streamlined financial management process and enhance the school's overall efficiency. The implementation of this system aligns with the trend of automating financial processes across various industries, making the school a modern and forward-thinking institution that stays up-to-date with the latest technologies and innovations.

Keywords: IT & Management

Center for Research and Development Management System (Research Grant and Application, Researchers Information Management, Research Archive, Research Accession List, Research Defense Schedule

Warren Bergado
Arnel Juntilla Jr
Gerome Lagutan
Jorge Lucero
Ragos Joshua

Adviser: Jorge B Lucero

Abstract

The Crad Department at Bestlink College of the Philippines is currently managing and processing all research data manually; submissions of necessary requirements always proceed through the hard copy process, As well as the checking of documents; all defense and payment checks are also done manually, which is time-consuming. However, researchers have created a system that automates procedures, improves data access and security, and manages user access. The main purpose of the CRAD system is to streamline processes, collect information efficiently, obtain approval from stakeholders, and track and report on the department's defense schedule.

As a result of the research, A web-based system developed by our project team will handle the process and other research services of the department. The department should get an on-time submission and quicker checking process, the data they upload should have security implemented on it, and the backups they made should be hard copies and difficult to keep. Using our web-based system, the Department should get an on-time submission and quicker checking process.

The CRAD Management System project in this study will give the CRAD Department a centralized and effective platform for managing research data and processes, assisting Bestlink College of the Philippines in growing and developing its research capabilities. By streamlining the research data and processes, the department can concentrate more on conducting high-quality research and enhancing the quality of instruction and knowledge dissemination.

Keywords: IT & Management

Hotel Management System - Administrative (Document Management, Legal Management, Visitor Management, User Management and Facility Management)

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Abstract

The Elysian suites have evolved rapidly over the past few years, with advancements in technology and customer expectations. To meet these demands, hotels must implement an efficient hotel management system with administration. An effective hotel management system should enable hotels to streamline their operations, enhance customer satisfaction, and increase their profitability. Administrative functions include handling all aspects of managing and controlling company operations, as well as other related sectors. It is the front desk that interacts with the public and handles specific concerns. The primary objective of a hotel management system with administration is to simplify the management of various hotel operations such as reservations, check-in and check-out, facility accounts, and documents. An integrated hotel management system provides an efficient platform to manage multiple processes at once. This reduces the workload for the staff, allowing them to focus on enhancing customer service.

Secured Documents: The administrative handles the most significant documents in the company. It also handles the personal information of the employees and visitors, and a hotel management system was created and built as a backup for important papers, reports, documents, and information. **Efficient:** Administrative enhanced and provided new functions in the Hotel Management System with Administrative; some of the new functions are facility management, reservation, legal management with request contracts, document tracking, complaint, visitor management, and user management, which is why it is more convenient. As a result, each system will have an estimated development time for finishing a certain task.

Our project study defines the contents of our project to give details and helps to acknowledge the Hotel Management System with administration. The output of the system, which was dependent on user needs, fully complied with integration methodologies and deliverables specifications. In conclusion, a hotel management system with administration is a critical tool for managing a hotel's operations efficiently. It should provide legal management, document management, visitor management, and facility management. By implementing an effective hotel management system with administration, hotels can streamline their operations, enhance guest experiences, and increase their profitability.

Keywords: IT & Management

**Hotel Management System - HR 2 (Leave Management, Time and Attendance
(Timesheet Management, Shift and Scheduling), Payroll, Compensation Planning and
Administration, HR Analytics, Core HU**

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Abstract

Nowadays, we use the automated system to avoid human error and save time in encoding the data for all transactions required. It is also a reliable system that can be used on any available device. The objective of this project is to innovate this system that will help both administrators and users to check, input, process, and use the web-based system on any device. Furthermore, this system will ensure all of the data stored in the system will be encrypted if necessary to secure the identification of the employees.

The implementation of the new innovative Hotel Management System Human Resource 2 provides automated data, a responsive website, and secure confidential information stored in the system. All of the employees can check their profile and the status of their requests to the employee self-service using their phone. The administration can process the request of the employee just by updating the status of the request, automating the input of data, and processing the information through the help of integration.

Developing this system is challenging due to the data gathering and understanding of the step-by-step process of the system, but in collaboration with the help of stakeholders, clients, and scrum, the developers manage all of the features required to implement and integrate into the other system. Proper planning and analyzing the system will help to overcome the challenges and will result in a more efficient, reliable, and secure process for every transaction committed. Security protocols must be provided to avoid data breaches and unauthorized personnel to ensure the confidentiality of employees' information.

Keywords: IT & Management

Travel and Tours Management System: Core Transaction II (Executive Account, Schedule and Rates, Passport and Visa Processing, Customer Relationship Management, Customer Portal)

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Adviser: Sheryl T. Flororita

Abstract

The travel and Tour Management System is used to book a tour from anywhere, using a web-based system that will help the customer know all about the places and tour details of their desired destination. It is the most accessible platform for all travelers, which can be easily booked and know all the details. This ensures that clients can quickly and easily access the information they need and make reservations without difficulty. However, this system will have a dedicated customer support team that will be accessible around the clock to assist customers with their queries and concerns. So that the clients have a trouble-free experience when utilizing the system.

The Travel and Tours Management System's Core II was successfully implemented. Executives can examine financial data and analytics on a dashboard provided by the Executive Account module. Users may check available flights and hotels and make and cancel reservations using the Schedule and Rates section. The processing of travel papers is automated by the Passport and Visa Processing module, which saves time and effort. The customer relationship management module provides a consolidated client data database, enabling travel agents to offer individualized service. Customers may browse their itinerary, pay for travel, and contact travel agents through the client portal.

Implementing Core II has improved the efficiency and effectiveness of travel and tour-related services. The Executive Account module has provided executives with real-time information, allowing them to make informed decisions. The Schedule and Rates module has made booking and cancellation processes more convenient for customers. The Passport and Visa Processing module has reduced the time and effort required to process travel documents, improving the customer experience. Thanks to the customer portal, customers now have a suitable platform to manage their travel plans. The Travel and Tours Management System is generally a helpful tool for the travel and tour sector, delivering a seamless and effective experience for both clients and service providers.

Keywords: IT & Management

Hotel Management System Finance: (Disbursement, Budget Management, Collection, General Ledger, Accounts Payable and Accounts Receivables)

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Abstract

The Hotel Management system provides a real-time view of the hotel's financial status and helps in making informed decisions about resource allocation and financial planning. It allows hotel managers to track revenue, expenses, and profit margins and provides detailed reports for financial analysis. In addition, the system also provides features for managing room reservations, guest check-ins and check-outs, inventory management, and staff scheduling. With the help of this system, hotel owners and managers can efficiently manage their financial operations and provide an exceptional guest experience.

The Elysium Suites' financial system can be measured in different ways based on the hotel's goals and objectives. The sprint backlog is a list of tasks that need to be completed during a specific time period. It helps the team keep track of their progress and ensure they finish all their work on time. Adjustments to the hotel management and financial systems can optimize their effectiveness, like changing prices or staffing levels.

Financial systems can help reduce errors, simplify processes, and provide real-time visibility into financial information. This can be achieved by using a cloud-based accounting system that can be accessed anytime, anywhere. Efficiency is crucial for financial systems within a hotel management system, as it can help improve profitability, streamline operations, and enhance the guest experience. A financial system is a critical aspect of any organization, and security is an essential requirement for protecting sensitive financial information. The security of a financial system involves implementing measures to prevent unauthorized access, protect against data breaches, and ensure data integrity.

Keywords: IT & Management

E-Commerce Transaction System Core I (Marketplace, Store and Product, User Checkout, Detect User Location, Order Tracking)

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Abstract

The E-Commerce Core Transaction serves as the primary exchange between the customer and the business that facilitates the growth and completion of an OmShop project. The core procedure is not complete until the buyers and sellers manage the transaction. The Core Component organizes and keeps track of the buyer's demands and desires. The Core I department is in charge of displaying the shops and products that OmShop has for e-commerce transactions.

As a result, the researcher created a web-based E-Commerce system that handles the transactions of the buyer, seller, and E-Commerce administrator. With access to an E-Commerce system for the submission of necessary requirements and the checking of customer credentials, all orders and payments can now be easily tracked and processed by the E-Commerce system.

The E-Commerce System project in this research will provide a user-friendly and efficient platform to customers, contributing to the growth and development of research capabilities at Bestlink College of the Philippines. The IT department can focus more on conducting high-quality research projects and improving the quality of education and knowledge dissemination by simplifying Customer transactions and processes. The system's successful implementation will encourage more researchers to conduct research, ultimately benefiting the academic community and society.

Keywords: IT & Management

E-Commerce Management System - Finance (Disbursement, Budget Management, Collection, General Ledger, Accounts Payable / Accounts Receivable)

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Adviser: Khristian M. Hoseña

Abstract

eCommerce financing is a type of capital that gives eShops, like Amazon, lazada, shop, Zara, etc., or online stores business loans. eCommerce financing aids online retailers in expanding, paying for marketing costs, and boosting sales. There must be a shift in the way businesses handle their finances to accommodate the demands of big data. For online stores to manage their finances effectively, they need to take into account both monetary and nonmonetary data. Thanks to the availability of big data, online retailers can fully investigate, analyze, and process the information necessary for accounting. Starting with the argument that e-commerce companies can't afford to stick to the same old methods of financial management, this paper goes on to describe how big data is disrupting the industry as a whole and offers suggestions for how companies can adapt.

It will thus fix or lessen the issues with Financial Management. In addition to streamlining invoicing and bill collection and making it simpler to navigate through transaction data, this will enhance daily, monthly, and yearly cash flow.

The functionality and operations of Financial Management will improve as a result. This will oversee all monetary transactions inside an organization and maintain tabs on the flow of cash in and out of the corporation. In order to optimize profits and ensure effective and long-lasting operations, it will also carefully supervise and monitor the company's assets, costs, liabilities, equity, and revenue.

Keywords: IT & Management

Travel and Tours Management System: Logistic I (Project Management, Asset Management, Warehousing, Procurement)

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Adviser: Ronald G. Roldan Jr

Abstract

Travel and Tours Management System is an integrated and innovative system that processes related to travel and tours transactions that are put together to form developing tours for customers, hiring new employees, logistics for the company's equipment, financial for the expenses that the company can use, and administration to serve as the main handle of the entire system. Logistic I management includes operations, primarily warehouse inventory, deploying or distributing items, acquiring and storing stocks, purchasing orders, requisitioning vendors and contractors, listing assets, setting and monitoring asset values, and company project management tracking and reports.

Implementation of the new and modern Travel and Tours Logistic I System, which is owned by the Mblitz Company, can provide more functions than before. The new Features and Functions are Web-based system responsive, generating a real-time report from each module, inventorying items, and monitoring company assets such as Asset Appreciation and Depreciation. In Travel and Tours Logistics, I will enhance visibility in the supply chain. This will enable Mblitz Travel and Tours to better control costs, tease out efficiencies, monitor supply chain problems, and gain insights into opportunities. Implementing the system will be easy for the users because of its user-friendly, more manageable, less expensive, and time-efficient system. Star Topology is used because of confidential data transfer security, which prevents other modules or departments from receiving any data without permission. The system security is the following: Two Factor Authentication (2FA), Cryptography using Hash Function SHA 256, User Restrictions, Access Control, and Backup. These will help the Travel and Tour Logistic I System be more secure.

Keywords: IT & Management

Transport Network Vehicle Service (Recruitment, Applicant Management, Learning & Training Management, Performance Management in Human Resources I)

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Adviser: Mr. Alejandro Adovas

Abstract

Human Resource Management is a modern technology that can streamline various human resource activities in a structured and comprehensive manner. This includes employee competency, employee profile, and developing the knowledge and skills of employees for their career advancement. Implementing such technology can provide a more efficient approach to achieving the company's objectives while minimizing the risks involved. The primary goal of this project study is to eliminate the challenges faced, like the shortage of skilled personnel, insufficient employee evaluation, and employee information vulnerability.

Implementing this system eliminates the challenges faced in human resource management, providing a more efficient and effective approach to evaluating employee competency. Benefits of this system include increased employee retention, a brief career pathing through Succession Planning, and a focus on learning and development programs. The functionality of the Human Resources will be significantly improved with the integration of this system, allowing for easy access to reports required to assess employees and select candidates for specific positions based on their competency, learning, and training development. A centralized employee profile lets individuals conveniently view their schedules and announcements.

The proposed project aims to enhance the operational efficiency and functionality of Human Resources. Through system integration, this project will provide easy access to all the necessary reports required for evaluating employee performance and selecting suitable candidates for specific positions. A centralized employee profile will also enable employees to conveniently view their personal details, schedules, pay slips, and important announcements through their computer or mobile device.

Keywords: IT & Management

School Management System (Payment Information System of Bestlink College of the Philippines)

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Abstract

Payment Management Systems are the existing payment systems that benefit users, especially students. This System focuses on innovation or improving user satisfaction, ensuring reliable payment services. This Payment Management System ensures that it's user-friendly, faster, and reliable. By providing the best solutions and suggestions, this project addresses current business issues in payment management.

Payment management is an essential aspect of business operations. It involves managing the process of sending and receiving payments, ensuring timely payment processing, tracking payments, and reconciling accounts. Productivity-based compensation is a payment system where employees are paid based on their productivity, such as the number of tasks completed or projects delivered within a specific period. The system provides incentives for employees to work efficiently and effectively, leading to increased productivity for the organization.

Refers to the process of managing payments in a timely and accurate manner while minimizing errors and reducing costs. It involves various activities, such as collecting payments from customers, processing payments, reconciling accounts, and reporting on financial transactions. The system tracks employee performance and efficiency to ensure that payments are accurate and fair and integrate with other software and tools used by the organization. Payment management can help to reduce the risk of payment fraud, protect sensitive payment information, and maintain customers' trust. This can lead to increased customer loyalty, improved reputation, and reduced financial losses. The system provides incentives for employees to work diligently, leading to increased security and safety for the organization.

Keywords: IT & Management

Transport Network Vehicle System - Finance (Disbursement, Budget Management, Collection, General Ledger and Accounts Payable / Accounts Receivables)

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Adviser: Khristian Hosena

Abstract

The Transport Network Vehicle System (TNVS) has changed the way people travel by providing a convenient and accessible means of transportation. However, the money management part of TNVS has been neglected, resulting in operational inefficiencies and financial irregularities. To address this issue, the goal of this study is to create a comprehensive finance management system for TNVS that involves modules for disbursement, budget management, collection, general ledger, and accounts payable/accounts receivable. A finance management system is a set of processes designed to manage an organization's financial resources. Accounting, budgeting, financial reporting, cash management, and financial analysis are the activities included. The primary goal of a finance management system is to ensure that financial resources are managed efficiently and effectively in order to optimize profitability and minimize financial risk. It also enables managers to make practical choices and plan for the future by offering accurate and timely financial information. By assuring compliance with financial norms and standards, it also assists businesses in improving their financial performance and achieving their strategic goals.

The issues that the transportation network vehicle system has can be addressed by a finance management system that employs an Agile approach. Disbursement, budget management, collection, the general ledger, and accounts payable and receivable are among the system's features that encourage financial transparency and accountability, resulting in effective operations.

The TNVS finance management system provides numerous benefits, including improved financial management and lower financial risk. It does, however, have limitations, such as the ongoing maintenance and updates required to meet changing financial needs. The method lays the groundwork for future research on the subject and has significant implications for TNVS operations because it promotes financial transparency and accountability.

Keywords: IT & Management

Transport Network Vehicle Service: Logistic II (Vendor Portal, Audit Management, Vehicle Reservation, Fleet Management, Document Tracking)

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Richelyn Villasor

Adviser: Ronald Roldan Jr.

Abstract

Transport Network Vehicle Service (TNVS) sector is regarded as a vital role in the economy, specifically the logistics department, as it enables the transportation of goods and materials from producers to consumers. However, the TNVS industry encounters several challenges that affect its operations, such as delivery delays, inefficiencies in the delivery process, and issues with tracking operations. The existing systems used by TNVS companies often lack the necessary features and capabilities to manage logistics operations in real-time. This leads to delays, inefficiencies, and lost revenue for the companies.

The implementation of TNVS Logistic II has resulted in positive outcomes for all stakeholders involved in the logistics industry. The platform's real-time tracking feature enables companies to monitor deliveries and make necessary adjustments to optimize the delivery process, resulting in reduced delays and increased customer satisfaction. The system has been effective in modernizing logistics operations and enhancing operational efficiency, leading to increased revenue and growth opportunities for logistics companies.

TNVS Logistic II has brought significant benefits to the logistics industry. By adopting a proactive and goal-driven approach, the project team efficiently addressed challenges and promoted beneficial changes in the TNVS industry. With the continued use of TNVS Logistic II, the logistics industry can expect to see further improvements in operational efficiency, reduced costs, and improved profitability.

Keywords: IT & Management

Record Information System of Barangay Novaliches Proper

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Adviser: N/A

Abstract

Why do researchers choose a Record Information System? Because the Barangay is using a log book or a manual process of recording information, researchers want to upgrade it into a computerized system to make their records a lot easier. The main goal of the researchers' study is to develop a system that will alter the record-keeping method so as to supply economics. Moreover, the system is going to be ready to secure residents' confidential records, to simply update residents' profiles, and to provide backup information for all records.

The main aim of creating the Barangay Record Information System is to provide an efficient and organized way for the barangay to manage and store resident information. The Barangay Record Information System was specifically designed to digitally store resident information in a secure and centralized database, allowing barangay officials to access and maintain records as needed without the limitations and inconvenience of traditional paper-based methods. This system presents various benefits by digitizing resident information and incorporating it into an all-inclusive database. It simplifies the process of data entry and retrieval while reducing the risk of errors, data loss, and inconsistencies that often arise from manual record-keeping methods. Additionally, the system features a user-friendly interface, enabling authorized personnel to easily manage and access resident records while ensuring the privacy and security of data.

The Record Information System of Barangay Novaliches Proper will give safer storage of records and fast retrieval of files, maintain reliability and accuracy, and track files faster. This will be very useful to the staff, from handwritten records and manual issuing of barangay clearance and certificates, as well as the income and expense reports, to an automated processing system.

Keywords: IT & Management

**Freight Management System Financial: Disbursement, Budget Management, Collection,
General Ledger, Accounts Payable & Accounts Receivable**

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Bernie Cualteros
Bryan Espedido
Cris Patrick Vegas

Adviser: Khristian Mendoza Hoseña

Abstract

The FMS helps in the proper management of financial resources, budgeting, accounting, and reporting of financial transactions. In this research, the focus is on analyzing the impact of FMS on the financial performance of organizations. The study aims to identify the factors that influence the implementation of FMS and how the implementation of FMS affects the financial performance of organizations. Focuses on the development and implementation of a corporate financial management system. This system's objective is to give stakeholders and business owners accurate and timely financial information so they can make defensible decisions. The study examines current financial management systems in-depth and identifies the essential characteristics and capabilities needed for a successful system.

The study showed that the implementation of FMS had a positive impact on the financial performance of organizations. The organizations that implemented FMSs had better financial performance indicators such as profitability, liquidity, and efficiency compared to those that did not implement FMs. The study also revealed that factors such as organizational culture, management support, and technical expertise had a significant influence on the implementation of FMs.

The study findings suggest that the implementation of FMS can significantly improve the financial performance of organizations. The FMS enables organizations to have better control and management of financial resources, accurate financial reporting, and efficient budgeting. The study also highlights the importance of factors such as organizational culture, management support, and technical expertise in the successful implementation of FMs. Therefore, organizations need to consider these factors before implementing FMS to ensure the successful implementation and optimal benefits of FMs.

Keywords: IT & Management

**Food Court Stall Information System of Bestlink College of the Philippines in
Millionaires Village Campus**

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Jasper Tapang
Cristine Joy Tumanlao

Adviser: Loida Q. Dugayo

Abstract

The Food Court Stall Information System proposed a fast and organized way to store tenant information. Prior to the proposed system, the details of each tenant are manually entered into spreadsheet files and logbooks as part of the recording process. Due to the fact that all the information is recorded on paper, there is a huge risk of losing all the data. The purpose of this study is to simplify the process for the admin and staff to store the tenant's information.

This system provides an easy way to store, update, and save time tracking the tenant's information. It can also export data to spreadsheet files, and it generates an invoice. With this system, the invoice can be sent to tenants by using Gmail. In order to track the different tasks done inside the system, it has an audit trail that will list all the activities.

This capstone project, entitled Food Court Stall Information System of Bestlink College in Millionaires Village Campus, is a system designed to be used to record tenant information. The use of the previously mentioned system will eliminate the complexities of the work of the OSAS administrator and staff in recording and tracking each tenant's information.

Keywords: IT & Management

Travel and Tour Management System: Core Transaction I (Tour Creation and Configuration, Customer Tour Itinerary Management, Transport Booking, Hotel Reservation, Tour Booking)

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Jerome Ondevilla
Kate Repompo

Adviser: Ms. Sheryl Flororita

Abstract

The Travel and Tours Management System is an integrated and innovative solution designed to handle travel and tour transactions for tour operators, travel agencies, and customers. This comprehensive system provides end-to-end solutions, from hiring new employees and logistics for equipment to financial expenses and administration. One of the key features of Core Transaction I management is the creation of unique tour packages, including itineraries, amenities, local hotels and staycations, rental vehicles, and booking pages for clients. The system ensures high-quality services and experiences for clients with reliable service providers.

The Travel and Tour Core Transaction I System from the Mblitz Company provides an up-to-date and modern approach to tour creation, management, and booking. The system offers a comprehensive tour management solution for tour operators and travel agencies, including creating and configuring tours, managing customer tour itineraries, booking transportation and hotels, and processing tour bookings. New features: web-based & responsive system, tour/itinerary development, hotel/transportation listing, and Gcash payment. Mblitz Travel & Tours improves its manageability and customer accessibility with these enhancements.

The Mblitz Company's Travel and Tour Core Transaction I System is a modern and complete platform that offers a streamlined approach to tour creation, management, and booking. Its web-based, flexible interface enables simple tour customization and control of customer itineraries, transportation, and hotel bookings. Customers can easily browse, book, and pay using Gcash, reducing workload for operators and agencies and increasing client retention. The backend efficiently handles reservations and bookings, while the user-friendly interface optimizes operations and improves customer experiences.

Keywords: IT & Management

School Management System Faculty Management Information System

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Ryan Calda

Rony Dibdib

John Recca Parabas

Adviser: Khristian Hosena

Abstract

This project is to present, explain, and describe the whole proposed system. It summarizes the objectives, goals, background, and some important facts regarding the Faculty Management Information System. It also describes the conclusions of the proponents based on the analyzed problem. It is explained accurately in detail as one requirement of the Faculty Management Information System and provides a detailed description of the whole Faculty Management Information System study and research-based collections from the real estate that the proponents interviewed.

Aside from sustaining the good and effectiveness of the system, combining it with detailed documentation is equipped with valuable information. It helps the team develop a system that provides users with quality software services with various solutions in faculty, specifically in teacher management and student management.

They developed A process for the Faculty Management Information System, and here's the following process: Teachers Management. This process manages the record of the list of teachers and their information, schedules of the teachers, reports to the faculty, evaluations of the teachers, and memos to the teachers. With this process, the teacher will easily input the data without hassle and problems. A Student Management that manages a list of the students, teacher learning plan, grade sheets, class reports, intent letter, teacher leave, and letter of resignation. The system demonstrates the data analysis in Project Management using a Gantt Chart that shows analytics of every operation for project managers. And importantly, they need to integrate the system, especially for those connected to the other subsystems.

Keywords: IT & Management

Patient Information System for World of Hope General Hospital

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Adviser: N/A

Abstract

The proponents gathered information about the patient information system at Word Hope General Hospital in Quezon City. The goal of Word Hope Hospital is to improve the overall health of their patients and to provide the best service they have. A patient information system is a system that maintains the safety of patients. It is stored in the system database, which helps the hospital management, employees, Doctors, and Nurses in taking absolute care of the patients at the hospital.

The result of the system project is successful. The proponents create a system that will help the hospital employees collect all the information about the patients. We hope the hospital will appreciate the system that we have created.

This patient information system is applicable to all hospitals as it will help hospital employees organize, collect, and easily track information about the patient. The hospital can improve the data storage of all the patients' information. This system will lessen the risk of misplacing the information to the patient.

Keywords: IT & Management

**Hotel Management System - Core 2 (Booking, Reservation, Facilities Management,
Customer / Guest Management and Customer Relationship Management)**

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Regine Galanaga
Aaron Garvida
John Andrei Pernito

Adviser: Khristian M. Hosena

Abstract

Hotels heavily depend on automated systems to facilitate efficient core transactions. These systems are expected to be reliable and user-friendly and minimize human errors while encoding data for all transactions. However, there is a problem with the current system in terms of usability and security. Therefore, the goal of Core Transaction 2 is to address these issues by developing a web-based system that is user-friendly for administrators and customers to access, input, process, and manage data. Additionally, this system will prioritize data encryption to ensure the privacy and security of clients.

The approach taken allowed the project team to create an improved Hotel Management System. It solved problems in booking, reservations, facilities management, and customer management by eliminating unnecessary processes, resulting in faster and better services for guests. The new feature, Core Transaction 2, will improve consistency and efficiency, leading to productive employees and a better guest experience.

The following objectives were achieved as a result of deploying this system, which improved the operations and capabilities of Core Transaction 2. 1. Develop a web-based system that is user-friendly for administrators and customers to access, input, process, and manage data. 2. Integrated transactions into the other modules of the Hotel Management System to provide smooth, accurate, and efficient transactions. 3. Enhanced promotions management by creating new promotions and advertising them through social media to attract potential customers. 4. Enhanced customer management by creating a function that allows the customer to reach out to us with their concerns. 5. Enhanced security by providing data encryption, email verification (OTP) for forgotten passwords, and user authentication. In conclusion, the Hotel Management System - Core 2 presents features that simplify and automate its primary operations and procedures, resulting in efficient management of the hotel's essential transactions.

Keywords: IT & Management

Hospital Management System Logistics I: (Project Management, Asset Management, Warehousing, and Procurement)

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Jhamir Tacusalme

Adviser: Jorge Bautista Lucero

Abstract

This research focuses on the functions of project management, warehousing, asset management, and procurement in Hospital Logistics Part I. The system needs to monitor and manage the different parts of a logistics transaction in a hospital for the user to be more productive and have a reliable outcome and analysis. This system is for providing more accurate and reliable data about the transactions in the logistics part I of the hospital. The main objective of this system is to provide efficiency in managing and monitoring the logistics of the hospital's part I transaction.

As a result, the researcher found out that the development of a reliable and efficient system for managing logistics in hospitals is of great importance in ensuring the smooth flow of resources and supplies, which is essential for providing high-quality healthcare services. The involvement of stakeholders and the use of daily standup meetings help to ensure that the system is designed and implemented to meet the needs of those who will use it.

The researcher produces a system that can manage and monitor the transaction in logistics part I of the hospital. This system helps the hospital to manage and monitor the transactions in the logistics part I of the hospital. The system can improve the user's productivity and give them efficiency in their work. The system can also ensure the security of the data and information input into it.

Keywords: IT & Management

Transport Network Vehicle Service: Human Resource II

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Abstract

This study developed a Human Resource II management system for Transport Network Vehicle Services, focused on managing and evaluating staff time management and attendance, including Core Human Capital, payroll, claim and reimbursement, time and attendance, leave management, compensation planning, and HR analytics. The system aims to maintain reliable employee records, enhance automated and real-time human resource management, and lower labor costs while keeping employees satisfied. The solution uses an employee ID and capturing to track time and attendance and automate payroll calculations.

The development team's contributions significantly impacted the project's success based on their preferences for improving the organization and resolving the issues found in the old system. Core human capital, the new system evaluates new hires and qualifications needed for time and attendance, which is managed by timesheet management. Budget management then requests payroll funds based on salary data from timesheet management, including time and attendance, leaves, and reimbursements. Staff members can access their attendance records, pay slips, leave applications, and rebate claims through their accounts.

Implementing a human resource management system has numerous benefits, leading to a more efficient and successful HR process. The research indicates that it simplifies recruitment, performance evaluation, job posting, and other procedures. To enhance the system developed, we need to monitor its efficacy and gather feedback from the HR team and employees. By accepting feedback and scrutinizing the system's features that can be improved and altered according to the product owner's requirements, the researchers exceeded the product owner's expectations. To bridge the gaps and accelerate the development of each module, the researchers designated specific roles for each other.

Keywords: IT & Management

Hotel Reservation System for Azure Urban Resort Residences

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Heidy Sarmiento
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Adviser: N/A

Abstract

The proponents' hotel reservation system will be used by Azure Urban Resort Residences as their Computerized Hotel Reservation System as the system will be easy to use. The system is also providing an efficient system that could help their reservation team to maintain their client.

The Hotel Reservation System is used by many hotels as a way to handle transactions with their clients who want to reserve. The reservation system is important to monitor the availability of the rooms. Declining clients results in wasting opportunities, and the hotel reservation system is helpful for hotel companies.

Keywords: IT & Management

Transport Network Vehicle Service: Administrative (Legal Management, Document Management, Visitor Management, Facility Reservation, User Management)

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Rainer Rafael
Kent Rillo

Adviser: Ronald Roldan Jr.

Abstract

Transport Network Vehicle Service offers transport solutions by linking passengers to private vehicles to book rides online, cutting wait times for traditional options and saving time and energy by avoiding fare negotiations. The system focuses on the Administrative module that acts as the company's backbone and is needed by all businesses. The Administrative module acts as a public liaison and handles issues raised by higher management. This includes various duties related to managing and overseeing operations and implementing policies in areas such as core transactions, finance, human resources, and logistics. It focuses on managing users, assisting visitors, handling documents, booking facilities, and internal legal action. Each part is vital to the ongoing company growth.

Key findings from the study cover functionality, security, and performance. The system meets user experience and usability. It offers strong security against risks and ensures data integrity and privacy. The system shows an improved user experience, indicating potential for future progress and usage of similar systems.

From the results, a few insights arise about the system's functionality, security, and performance. The system effectively improves its key features like case handling, document control and archiving, visitor supervision, facility tracking, account managing, and addressing project requirements and user needs. For security, the administrative is capable of managing the company's records and employee data, needing tough protection and security measures to avoid data loss. The system uses password hashing, encryption, user data security, and privacy assurance to prevent unwanted access effectively. Performance improvements such as a clean interface, responsiveness, and resource efficiency have led to better user experience, indicating the success of optimization efforts in improving its overall performance.

Keywords: IT & Management

Car Elevator Using Arduino for Wynski Enterprise Corporation

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Adviser: R-Jay Balingbing Pornosdoro

Abstract

Driving all the way up is a hassle for drivers because it will consume their time going all the way up just to go to the parking destination; that's why the researchers conducted this title, Car elevator parking, to lessen the time drivers drive all the way on a spiral highway. A car elevator is a platform that carries a car up and down; if a human has an elevator, a car has it too.

After running some tests and using the right methods, the project works well, and the elevator works up and down.

The elevator is a platform that carries a car up or down to move it up and down. First, the researcher's car needed an Arduino; an Arduino will be the motherboard to make all components in the prototype work their specific task to make all the components work. The components will need a jumper wire that is used to connect every component to the Arduino to make their specific task work.

Keywords: IT & Management

Hotel Management System; Core Transaction I (Front Office, Room Facility, Billing Housekeeping and Laundry Management, Supplier Management)

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Khristian Hosena
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Nicole Peralta
Fidel Juan Resuello

Adviser: Mr. Khristian M. Hosena

Abstract

Hotel Management System Core Transaction I is a system that aids the management of the customer's data, hotel staff, customer registration, customer accommodation, or allocation into specific rooms, room reservation, and personal staff management to develop a structured program to manage supplies and improve their performance. The Hotel Management System Core Transaction I uses an online method for customer registration or reservation.

As a result, it eliminates the issues and problems encountered in the Hotel Management System. The implementation of the new and upgraded system of Core Transaction I, which is named the hotel management system, is built to be an intuitive system that has functions that the user can easily familiarize themselves with and understand. Additionally, we added some improved features to the system, like flexible payment methods, check-in and check-out status monitoring, room management updates, housekeeper reports, and generating an overall report of the system's activity.

This project will improve the Hotel Management Department's operation and functionality. Core Transaction I keeps confidential and important data inside the system. It stores the records of the customer, the data of the employee, and the future plans for the hotel, which are very important to keep. That's why it needs invulnerable and secured security features that we implemented, and those are Data privacy, password strength, and session timeout to protect the system against hackers. Moreover, the system has a data backup in case the data is corrupted and a storage file that maintains the data.

Keywords: IT & Management

School Management System: Logistics Management System (Project Management, Warehousing, Procurement, Vendor Portal, Audit Management, Vehicle Reservation System, Document Tracking System)

Leowe Dagami
Khristian Hosena
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Vash Daniel Paulino
Jayson Santos

Adviser: Khristian M. Hoseña

Abstract

The logistics management system is a system that deals with the movement and management of a supply in a company. The Bestlink College of the Philippines does not currently have a logistics department; this has been posted as both a problem and an opportunity for the team. An opportunity for creating one as, at the moment, the process for procurement and delivery of items for the school was held out by the property custodian. If a logistics department were to be implemented for the company, the workload for the other department would be lessened, and the process would be executed properly. However, this has also become one of the problems of the team as we are tasked to create a system out of scratch. The study of logistics applied in an educational institution is not something you can find easily on the net, and most schools nearby don't also implement logistics. They are either bestowing the process to another department that deals with the management of their company's assets.

Implementing the logistics subsystem will make the school's process be more efficient in terms of property handling and stock procurement and storing. This will improve the current existing system of handling items and records of inventory as stocks will be handled more carefully with the combined help of the property custodian in managing requests for item distribution and procurement.

By having a logistics management system, the school will improve its procurement capabilities and stock handling. But before the actual implementation, the team studied the basics and fundamentals of logistics and applied them in an educational institution by following agile methodology, accomplishing the creation of a working system that can be used for better performance of the school's stock handling. Tests show that the system will work as intended by the team but still allow for room for improvement. During the development of the system, sprints were done, and testing of every feature was sure to work as planned.

Keywords: IT & Management

Travel and Tours Management System: Human Resource II (Leave Management, Time and Attendance, (Shift and Scheduling, Timesheet Management), Claims and Reimbursement, Payroll, Compensation Pla

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Aimie Intendencia
Carlo Recto
Raymund Martin Reyes

Adviser: Ronald G. Roldan Jr.

Abstract

The Travel and Tours Management System is a comprehensive system that manages transactions related to travel and tours, creating itineraries, hiring staff, financial costs, and executive management. Human Resource II is in charge of dealing with problems or demands of people that happen inside an organization. They often oversee the hiring, firing, and onboarding of new workers, as well as the orientation process to assist employees, etc. When conflicts emerge among employees, HR professionals must complete records of every action taken against an employee for legal reasons.

The Mblitz Travel and Tours management system is an innovative Human Resource System that uses facial recognition to track an employee's daily time in and out. This method of verifying an individual's identification using their face to prevent wrongdoing will not be deceived by the employee and will provide real-time visibility. Human Resources at Mbliz Travel & Tours requires extra protection to prevent information theft, so the Mblitz Travel and Tours Management System was developed to protect the data stored by HR. Lastly, our network design is an iterative process that includes topological design, network synthesis, and network realization, aimed at ensuring that a new telecommunications network or service meets the needs of the subscriber and operator. They suggest we be more precise because it is essential to know what tools we use.

As a result of the discussion within our system, the project improved the HR process by implementing the advanced system of Human Resource II. Facial recognition has been added, automating the daily records of our employees. The travel and tours offer more convenience for securing individual identification with the use of real-time visibility, avoiding information theft, and iterative process meets the needs of our service. This is the strategy of being accountable for finishing travel and tours human resource II.

Keywords: IT & Management

School Management System (BCP Enrollment Management and Student Registration System)

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Adviser: Khristian Mendoza Hosena

Abstract

An online enrollment system has become essential for educational institutions in the digital age. With the COVID-19 pandemic, traditional in-person enrollment processes can be a health risk, and online systems provide 24/7 accessibility and convenience. This system simplifies the process, eliminates paperwork, reduces errors, and manages student data efficiently. Online enrollment systems are an essential tool for educational institutions to maintain continuity and provide quality education in the increasing demand for remote learning and virtual classrooms.

Implementing an enrollment system can be challenging, requiring a thorough understanding of the enrollment process and collaboration with stakeholders. Integration with other school management systems and ensuring data management and security are also important challenges. Overcoming these limitations requires proper planning, collaboration, technical expertise, and robust security measures to ensure an efficient and effective enrollment process.

Developing an enrollment system can be challenging due to the need for a comprehensive understanding of the enrollment process and collaboration with different stakeholders. Integration with other school management systems requires significant technical expertise, and data management and security present major challenges. Proper planning and implementation can help overcome these challenges and result in a more efficient enrollment process. Robust security measures and data management protocols can be put in place to prevent data breaches or unauthorized access to sensitive student data.

Keywords: IT & Management

School Management System: Safety and Security(With Mobile Application and Web-Based Management System)

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Alexander Catamin
Jenny Ibanez
Krizellaine Kayte Ugto
Emerson Gelera

Adviser: Emerson D. Gelera

Abstract

The Office of Safety and Security has a lot of problems in preserving its data, particularly in monitoring reports, certificates, and passes and inspecting infrastructures. The staff needs to submit a narrative report to the OIC and scan each paper carefully. It takes a lot of time, efforts and it affects the productivity of the department, especially the problem of pilling a request item; then OIC needs to go back and forth to submit and follow up on the progress of the request to different campuses of the Bestlink College of the Philippines. In reality, speaking it takes a lot of budget for the department's operation cost.

As a result, the developers successfully created a system that met all the client requirements that you can see in the project's deliverables and product backlog. As you can see, Appendix F shows how the client navigated the system and gave the system a 90% completion rate. They wanted the system to be implemented in their department. The system helps the Office of Safety and Security monitor, report, make and release passes, and request items without going out into their workplace. Lastly, the safety officers can easily track and inspect the facility by simply inputting information into the mobile application and web management system.

I have a deep understanding of the study and complied with all the requirements needed. The developers successfully implemented and migrated the data to the new system approach. The modules and submodules are successfully working by inputting data into mobile applications that will appear or see the output to the web-based system. Also, the web has an input feature like mobile so that the personnel can navigate the system through the web.

Keywords: IT & Management

School Management System: Human Resource (With Web-Based)

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Adviser: Emerson Degollado Gelera

Abstract

Human Resource Management faces the following challenges: a lack of an operational system. Because the School Management System Human Resources is not properly managed, it may supply incorrect information, causing increasing challenges in dealing with staff. Poor staff retention techniques. The lack of a good management strategy reduces the organization's quality, which leads to employee exit and transfer to other firms. Lack of quality in recruiting, as well as inadequate recruitment strategy formulation, contribute to ignoring talented and knowledgeable job seekers. It is extremely difficult for the human resources department to communicate with other departments that are looking for new hires because of the department's poor administration and slow system.

The Human Resource Management System project will better deliver the information that HR personnel and school employees require. Every response offered to individuals participating in the School Management System Human Resources will be better structured and faster. Creating a strategy to acquire new personnel for the department and an efficient hiring procedure for talented individuals. Finding new workers with the appropriate talent will be easier with School Management, and every employee will receive the training they need to stay in their designated area.

Maintaining a record of each employee's information across the company is made simple by human resource management. The ability to oversee a more thorough human resource management strategy by being up to date on how each change inside the organization affects each employee. The system will aid the Department in maintaining and adhering to the Standard Operating Procedures when the head and staff of Human Resources need to turn over data, processes, and records in a hassle-free manner. It will also provide the best communication for a faster transaction without even needing more people to be involved. A secure database will be made available by the system to house files, data, and information that will be used for a long period.

Keywords: IT & Management

Employee Management System of Senior High School for Bestlink Collage of the Philippines

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Johnny Flor
Kenneth Floria

Adviser: R-Jay Pornasodoro

Abstract

Employee Management System, as the name suggests, is a system for managing employees. Making a system for it means the proponents will improve their traditional methods and ways of managing their employees. The proponents will create an easy-to-use, secure system that clients can use to manage their employees.

As a result, we developed a system that will assist the client, Bestlink Collage of the Philippines, in managing their employees, given that Microsoft Excel is their sole system of choice, the reasoning that they lack staff that will provide a system.

Managing employees, especially doing it manually, is not easy. As the number of company employees keeps on increasing, the Human Resources Department will have a hard time managing their employees. Not only is doing it manually time-consuming, but it is also unorganized and unsecured. With the help of a computerized system that the proponents created, managing employees will be more organized and secure. With the system being computer-based, it will lessen the time consumption and manpower that the Human Resource Department will require to get the job done.

Keywords: IT & Management

Hospital Management System Core Transaction 3 (Bed and Linen Management, Homis Analytics, Medical Package With Online Based Pharmacy)

Myra Buhawe
John Russel Maligro
Paul Anthony Torres
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Adviser: Jorge Lucero

Abstract

One of the many struggles every growing company faces is choosing the best system to manage its business operations. At first, buying several stand-alone tools may seem cheaper and more effective than purchasing a complete software solution. As a consequence, a company uses several different applications that do not cooperate, making it impossible for employees to work effectively and for the company to prosper. (Drew's editorial team, July 2022) The development team focused on benefitting hospitals by reducing expenses and delaying work issues. It also helps to give convenience to both patients and staff; Inaccuracy and outdated data will be prevented, and the productivity of hospital workers will increase. The project team proposed a new method in which the Hospital will be using a web-based integration system that aims to help the hospital, especially the core transactions, to manage hospital operations such as Bed and linen management, HOMIS analytics, medical package, and pharmacy. To accomplish these objectives

As a result, the system helps users in their work, such as recording stocks, updating records, viewing real-time analytics, and displaying medical packages. It also enabled nurses, housekeepers, and pharmacists to operate productively and manage patients in a hassle-free manner. Patients can now buy their medical supplies online without going to a physical store.

Our project study discussed the core transactions of the Hospital Management System. It is developed through the help of stakeholders to meet the standards of the clients.

Keywords: IT & Management

Voting System for Ssg in Bestlink College of the Philippines for Senior High School

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Jayferson Nicolas

Adviser: Ms. Loida Dugayo

Abstract

Voting systems, including information on how to vote and the different types of voting systems. It needs careful planning and the close collaboration of numerous key personnel within the company. The created system will make voting easier.

The problems encountered last year by the user were the flying voters, and the students didn't know who the people they voted for were; the researchers came up with the ideas and the right codes to fix the problem. The researcher, therefore, concluded that the system is ready to be released and sold to Bestlink College of the Philippines.

A manual voting system is widely used when it comes to elections. After writing in the ballot paper, the ballots are ready to drop inside the ballot box or, in another way, using an automated machine to organize and count all papers properly because the manual election has a long process of counting. With this system, human work can be reduced. We needed to make a proper, traditionally systematic voting system.

Keywords: IT & Management

School Management System I: Learning Management System (User Management, Course Monitoring, Course Management, Classroom Management, Learning Materials)

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John Paul Garcia
Victor Higoy Jr
Airen Sastre

Adviser: Rosauro P. Villalon Jr.

Abstract

The educational system in the Philippines was placed on high alert as the COVID-19 pandemic in 2019 happened; therefore, student learning has been significantly affected. Without the help of our modern technology, providing quality education to students will be put at stake. A Learning Management System offers a platform designed for teachers and students to interact in which they can have an effective way of learning. However, implementing this kind of platform faces some risks that may affect the users in the long run; having a wide range of users, such as students, teachers, and staff, accessing the website means having a strict implementation of user authenticity and strict guidelines in storing a large number of data as it has a high risk when it comes to data privacy, also cheating during examination is inevitable. Poor handling of course materials may also affect the student's performance as this might hinder them to the extent of their potential. Tedious work of creating user accounts and tagging subjects is also one of the concerns of the Learning Management System.

It is proved that disabling the keys and recording the quiz logs of the students would lessen the tendency of cheating incidents inside the Learning Management System. It is clear that implementing a random snapshot, particularly for students taking their quizzes and examinations, would ensure user authenticity. With that, a secure platform is implemented by the team. The importance of generating reports for all the users was executed as it would give them an overview of the data they want to monitor.

After conducting interviews and client testing, the project team identifies system development strategies. The team proved that the Learning Management System has the potential and can meet the set requirements as it fully complies with the administrative and educational tasks of the institution. The team creates a platform for its users wherein a secure and user authentication feature is added to the system; it will prove that further enhancement can be added and contribute to a safe and fair learning environment.

Keywords: IT & Management

Enrollment Management System of Novaliches High School

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Adviser: N/A

Abstract

The Enrollment of Novaliches High School is used for the students to enroll for the Academic Year, and the process is done manually. The research entitled Enrollment Management System (EMS) for Senior High School, which is located in TS Cruz Subdivision, 1 Lakandula, Novaliches, Quezon City, Metro Manila. The enrollment management system enables educational institutions to streamline the online admission & enrollment process. The enrollment software saves a lot of time & effort of administrative staff & thus increasing the overall productivity. This Enrollment Management System (EMS) helps to track some students who have already enrolled, and some students who have already filled out the school. This research conducted a study for the school to better improve the enrollment management system and avoid hassles in line and in time for students and guardians. This research focuses only on improving the Enrollment Management System (EMS) and School Employees.

The proponents conclude the system of enrollment since the system is ready to use and the problem of the client is solved. The students and teachers are satisfied since the enrollment is ready to use.

The Enrollment Management System is capable of accelerating the Enrollment of our clients and accelerating the passing of requirements; the researcher developed the system to be functional and ready to use

Keywords: IT & Management

School Management Information System (Data Capturing, Performance Management, Management Inquiries, and User Management)

Harold Niegos
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Adviser: Ronald Roldan Jr.

Abstract

The School Management Information System is used to help an organization in terms of decision-making, analyzing, and controlling the information in an organization such as a school. Management Information System gathers all the data from all the sources from different departments connected from MIS so that all the data that is gathered will be information. In schools, digital tools are used to support a range of administrative duties, including Managing Inquiries, Data Capturing, User Management, and Performance Management.

This project improved the process of managing student information, teaching, and non-teaching. The Management Information System can handle the information. Management Information System project has been upgraded and now includes some new features. This system automatically processes incoming data to improve the effectiveness and efficiency of administrative tasks, retrieve required data, and provide accurate data responses. The Implementation of a new and improved Management Information System in school, known as the School Management Information System, can provide more functionalities than before. Some of the additional functionalities include the ability to collect information and provide transaction management inquiries, department reports, and student concerns.

The Management Information System is concerned with the management of information in schools, such as student, teaching, and non-teaching information. A management information system (MIS) is a system for collecting, storing, processing, and analyzing data. MIS tools are used to move data and manage information. It is the foundation of the information management discipline and is frequently regarded as the first system of the information age.

Keywords: IT & Management

School Management System - BCP Academic Management System With Mobile Application

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Adviser: Khristian Hoseña

Abstract

The Academic Management System with Mobile Application is a reliable and efficient process for documents and reports on Bestlink College of the Philippines. This system should be used to monitor and review all reports easily. This report should be notified on this mobile application. And all the data is secured in a certain database. The objective of this system is to reduce the time and cost of using a manual process and to minimize the use of paperwork. The online capabilities of the system allow the main users (Admin, Program Head, and Secretary) to publish and retrieve the information from their respective tasks. This system was created in a user-friendly and can be accessed through mobile applications and web-based applications.

As a result, the development team has created a SCHOOL MANAGEMENT SYSTEM: BCP ACADEMIC MANAGEMENT SYSTEM WITH MOBILE APPLICATION that eliminates problems and issues encountered in the academic management manual process. This provides a streamlined approach to activities such as class programs, schedules, student listing reports, active and inactive students, performance evaluations, and self-tests. Program heads, Deans, and secretary can complete their given work with the help of the system.

The system will give the program head, Deans, and other school departments all the tools they need to work more effectively. By utilizing the Academic Management System with the mobile application, Bestlink can become one of the colleges that benefit from a high-quality education. By providing secure and simple access to information and educational services, the system will benefit both users and the school. By gathering data, maintaining the file information, and processing all the data, this study will help future researchers by providing them with information and helping them understand the criteria of this study.

Keywords: IT & Management

Microfinance Management System: Logistic I

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Jeniel Tupa
Rosalie Yamson

Adviser: Alejandro Adovas

Abstract

A Microfinance Management System: Logistic I is essential for managing the items and equipment stored in RGBC's inventory. The whole procedure of tracking and monitoring is simplified through an online system. The Microfinance Management System: Logistic I enables RGBC company to handle data and monitor reports efficiently. This system reduces time, eliminates the need for human record-keeping, and lowers mistake rates. The developers provide the system that satisfies the company's needs, enhances the management of the company's project, and improves the monitoring of the items and equipment in the company.

Creating a Microfinance Management System: Logistic I brings several constraints and obstacles during implementation. The main challenges encountered during the development of the system were: There was an error in the code creation. Thus, the system needs to be fixed; this requires more focus on creating the system and also teamwork. Another challenge is integrating the microfinance management system: logistic one into other sub-systems of the microfinance system. The process may require significant resources and technical expertise to ensure that the System functions smoothly and effectively with other IT systems. Overall, Microfinance Management System: Logistic implementation can present several challenges, but with careful planning and coordination, these can be solved.

Implementing this system improved the operations and functionality of the logistics department. The goals achieved after finishing the Microfinance Management System: Logistic I are efficient monitoring of the ongoing and finished project and correctly and efficiently monitoring or tracking the files, documents, and items that enter our system. The developers were confident that the system would have a better process and be used appropriately without error.

Keywords: IT & Management

School Management System (Center for Research and Development)

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Jhon Dave Papa
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Adviser: Jorge B. Lucero

Abstract

The Center For Research and Development (CRAD) is a web-based platform under School Management System 2 to manage all aspects of Research, such as research study documents, research defense, research festival, and research payment transactions. The research department of Bestlink College of the Philippines was experiencing manual transactions and spending more amount of time, but with the use of this system, the users will be able to use an automated system to find past research studies and check research payment transactions. The main objective of the researchers is to create a system that will help the staff and students complete the transactions faster by using an automated system instead of a manual.

The researcher's team results in more opportunities for clients that meet their needs and demands. The proponents successfully created a system that can truly help and eventually be able for research department to process their work. As a result, the client needs an automation system that is less time-consuming for research department transactions instead of a manual process. Discussion

As interviews were performed by the team, Bestlink College of the Philippines Center For Research and Development (CRAD) has no automated system; it is time-consuming to manage transactions. The staff of the research department uses a manual way to process all the transactions, from collecting information to monitoring reports. In this research, the researcher will focus on developing a web-based for the research department. The main objective is to help the students, teachers, and staff provide a secure platform web-based system for automated transactions.

Keywords: IT & Management

MARKETING

**Service Quality of Julie's Bakeshop in Mindanao Avenue, Quezon City: Basis for
Enhanced Level of Satisfaction**

Mary Jane Asiveros
Camille Joy Aloro
Dominic Lindong
Richard Baquilar

Adviser: Randy Villaseñor

Abstract

This study investigates the service quality of Julie's Bakeshop around Mindanao Avenue, Quezon City, towards customer satisfaction for an enhanced level of satisfaction. The researcher will also examine the current state of the service operation they provide to see if they can still meet customer expectations while dealing with challenges and determining the problem to create a business strategy proposal for an improved basis of operation that will benefit the business.

Based on overall findings, the new ideas formulated and recognized as a basis to enhance the level of customer service satisfaction by the researchers is to create an online application and deliveries, taking advantage of the technology to boost the store and also to make it convenient to those customers, especially senior citizens, and PWD. In addition, the researchers advise doing their own management research and using this study as a guide or basis for meeting their customers' satisfaction.

Keywords: Marketing

Evaluation of Online Marketing Strategies Towards Customer Satisfaction of Abbot.ph: Basis for Marketing Plan

Jherwin Gilles
Jennie Rose Lapuz
Hazel Suzane Paulin
Mike Andrew Vilando

Adviser: N/A

Abstract

The purpose of the study is to determine the online marketing strategy used by ABUBOT.PH towards customer satisfaction as the basis for its marketing plan. These papers use existing findings that may determine the different types of online marketing strategies. Online businesses use marketing strategies to promote their local businesses over the Internet. Businesses can promote business at a lower cost by using social media platforms. Many people are switching from the traditional way of buying products to the modern way of buying products online. Indeed, online shopping is becoming an important trading medium for sales and marketing. Thus, it will be beneficial for the said online business to become more profitable.

From the findings, the description of the online marketing of ABUBOT.PH, in terms of product, got a total mean of 3.35 as "strongly agree." The Price got a total average mean of 3.27, which is "agree," while the place got a total average mean of 3.31, which is "strongly agree," and the promotion got a total average mean of 3.41, which is "strongly agree." This analysis contributes to the discussion by evaluating ABUBOT's online marketing strategy.PH towards customer satisfaction and as a basis for a marketing plan

The recommendations that the researcher will make to ABUBOT shop first are that the company should make a marketing plan to strategize on how their products will be recommendable to other people and offer other products that may be needed by their buyers through surveys or suggestion boxes; make an adjustment to the price; and review the efficiency of their website or application to make it hassle-free. The ABUBOT shop should be convenient to the people and always promote its products on social media for it to gain more customers.

Keywords: Marketing

Consumer Preference on the Use of Eco-Friendly Bag: a Green Marketing

John Kirby Ecleo
Jasmine Lei Hutalla
Heljena Temporal
Jed Miguel Engracia

Adviser: Rinna R. Bayaborda

Abstract

The study aimed to determine the preference of the consumers using an eco-friendly bag, and with the help of the level of awareness of consumers in green marketing, purposive sampling was employed in General Luis Novaliches Quezon City. The quantitative research design through questionnaires figured out that there is a high level of awareness among consumers using an eco-friendly bag. With a high level of awareness of the environmental problems of the world, waste, and pollution management, the consumer supports the advocacy of green marketing, the advocacy of using eco-friendly bags rather than conventional bags that cause environmental problems. Furthermore, results showed that consumers preferred the price, durability, and appearance of eco-friendly bags. The level of awareness is the main reason for consumers to use eco-friendly bags brought on by environmental problems and pollution.

The suggested level of green marketing awareness of consumers utilizing eco-friendly bags is addressed in light of the study's findings. Consumers who use eco-friendly bags demonstrate high levels of environmental awareness in three ways: (1) environmental benefits (eco-friendly bags can be reused and are stronger and more durable than conventional plastic bags, eliminating the need for single-use plastic bags that have been shown to harm the environment); (2) public acceptance (the majority of people who use eco-friendly bags unquestionably accept the use of eco-friendly bags);

The researcher advises consumers to support green marketing advocacy and use eco-friendly bags when shopping for necessities in order to persuade other customers to do the same. Using eco-friendly bags will help to reduce global environmental problems such as sewerage pollution because typical plastic bags take a long time to break down, which results in pollution. Eco-friendly bags have a high level of consumer acceptance for their appearance. Because using eco-friendly bags reduces the cost of the bags they use when shopping and purchasing items, consumers are more likely to do so.

Keywords: Marketing

E-Commerce Logistics II (Vendor Portal, Audit Management System, Vehicle Reservation System, Fleet Management, Document Tracking System (Approval))

Edcelyn Dalut
Jonel Geron
Kristian Hosena
Kyra Melodia
Rogelio Simbulan Jr

Adviser: Khristian M. Hoseña

Abstract

E-commerce logistics is the backbone of the online retail industry, encompassing all the processes involved in the delivery of products to customers. With the rapid growth of e-commerce in recent years, businesses have had to adopt new methodologies and strategies to optimize their logistics operations and meet the ever-evolving demands of their customers.

The implementation of methodologies and strategies in e-commerce logistics has resulted in significant improvements in efficiency, speed, and customer satisfaction. Businesses that adopt these approaches can gain a competitive edge in the e-commerce market, increase profitability, and build brand loyalty. As the e-commerce landscape continues to evolve, it will be essential for businesses to stay up-to-date with the latest technologies and strategies to remain successful.

The implementation of methodologies and strategies in e-commerce logistics is crucial for businesses to remain competitive and meet the evolving needs of their customers. These technologies enable businesses to streamline their operations, reduce costs, and improve the overall customer experience. As e-commerce continues to grow in popularity, businesses must find ways to optimize their logistics operations to improve efficiency, speed, and customer satisfaction.

Keywords: Marketing

Role of Service Quality Towards Customer Retention of Tropical Hut in Cubao Quezon City: Basis for Improvement Plan

Jamie Llamas
Mark Bacones

Adviser: Mrs. Ariane Astudillo

Abstract

Tropical Hut is a fast-food restaurant chain in the Philippines, founded in 1962 by the Que family. It quickly became popular for its affordable and delicious burgers, fried chicken, and other fast-food staples, expanding to other parts of Metro Manila and the Philippines. Despite increasing competition, Tropical Hut has maintained its popularity and relevance in the Philippine fast-food industry by rebranding and updating its menu offerings. Service quality is an essential component of business success. Focusing on this area can lead to increased revenue, customer retention, positive word-of-mouth, and a competitive advantage. Speed of service, quality of food, cleanliness, and hygiene, staff behavior and attitude, atmosphere, and ambiance are the factors that affect the service quality of Tropical Hut.

Customers rated the service quality at Tropical Hut as "satisfactory" but with room for improvement. The highest-rated factors were food quality, taste, and price affordability. The lowest-rated factors were interior design, customer service, and waiting time. Observations of the service process showed that slow customer service and poor food preparation planning were contributing factors to long wait times.

To improve their service quality, they must invest in interior design upgrades, staff training on customer service, and improving food preparation planning to reduce wait times. Continuous improvement and innovation plans are essential for businesses that want to stay competitive and successful in today's market. By regularly evaluating and improving their processes, products, and services, businesses can stay ahead of the curve and meet the changing needs and preferences of their customers. The researchers suggest exploring the impact of digital technology on service quality in the food industry.

Keywords: Marketing

MARKETING

**Service Quality of Julie's Bakeshop in Mindanao Avenue, Quezon City: Basis for
Enhanced Level of Satisfaction**

Mary Jane Asiveros
Camille Joy Aloro
Dominic Lindong
Richard Baquilar

Adviser: Randy Villaseñor

Abstract

This study investigates the service quality of Julie's Bakeshop around Mindanao Avenue, Quezon City, towards customer satisfaction for an enhanced level of satisfaction. The researcher will also examine the current state of the service operation they provide to see if they can still meet customer expectations while dealing with challenges and determining the problem to create a business strategy proposal for an improved basis of operation that will benefit the business.

Based on overall findings, the new ideas formulated and recognized as a basis to enhance the level of customer service satisfaction by the researchers is to create an online application and deliveries, taking advantage of the technology to boost the store and also to make it convenient to those customers, especially senior citizens, and PWD. In addition, the researchers advise doing their own management research and using this study as a guide or basis for meeting their customers' satisfaction.

Keywords: Marketing

Evaluation of Online Marketing Strategies Towards Customer Satisfaction of Abbot.ph: Basis for Marketing Plan

Jherwin Gilles
Jennie Rose Lapuz
Hazel Suzane Paulin
Mike Andrew Vilando

Adviser: N/A

Abstract

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Keywords: Marketing

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The implementation of methodologies and strategies in e-commerce logistics is crucial for businesses to remain competitive and meet the evolving needs of their customers. These technologies enable businesses to streamline their operations, reduce costs, and improve the overall customer experience. As e-commerce continues to grow in popularity, businesses must find ways to optimize their logistics operations to improve efficiency, speed, and customer satisfaction.

Keywords: Marketing

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Keywords: Marketing

ORGANIZATIONAL MANAGEMENT

The Challenges Encountered by the Unvaccinated Employees of Barangay Nagkaisang Nayon, Novaliches, Quezon City

*Lovely Rose Plana
Florence Ann Juan
Catherine Lalleen
Lira May Mosquezo
Jemie Lorraine Suazo
Joanna Paula Villareal*

Adviser: Rinna R. Bayaborda

Abstract

This study focused on the challenges encountered by unvaccinated employees in Barangay Nagkaisang Nayon, Novaliches, Quezon City. The purpose of this study was to determine the challenges encountered by unvaccinated employees and to assist them through proposed recommendations and solutions to overcome and minimize the problems and challenges that they are facing. Purposive sampling was conducted at Barangay Nagkaisang Nayon in Novaliches, Quezon City. Survey questionnaires were used in the quantitative research design. It was determined that the challenges that unvaccinated employees encounter are their fear of being vaccinated because of the possible side effects that they might experience and their belief that getting the COVID-19 vaccine would cause infertility in female employees. Transportation and discrimination were also some of the challenges that unvaccinated employees faced since they were not allowed to ride public transportation without presenting a vaccination card. In terms of discrimination at their workplace, it is visible that there is unfair treatment between vaccinated and unvaccinated employees and that with the help of proposed recommendations and solutions, the challenges that unvaccinated employees encounter could be minimized.

Results showed that the reasons for being unvaccinated were in terms of Fear of Being Vaccinated. Results showed that some unvaccinated respondents are afraid of getting vaccinated because they are worried about the possible side effects. Vaccine Allergy – results showed that the respondents to the study strongly agreed that employees who are allergic to any type of vaccine or injectable medication must first consult with their doctors before getting vaccinated. Pregnancy Issues – most of the respondents believed that getting vaccinated while pregnant would result in infertility. The results showed the challenges encountered by the unvaccinated respondents in terms of transportation. Results showed that the respondents to the study strongly agreed that employees who have not been immunized are not allowed to use public transit. Discrimination – results showed that some of the respondents strongly agreed that several employees said they were limited in their travel around the office, while others were laid off. And, Work Environment – the respondents strongly agreed that there is unfair treatment between vaccinated and unvaccinated employees at their workplace. The proposed solutions for the challenges encountered by the unvaccinated respondents addressed the challenges and encouraged not only the unvaccinated employees but also their coworkers and employers to minimize and avoid possible future challenges. The results of the present study strongly confirm that there are several challenges faced by unvaccinated employees.

The researchers advised unvaccinated employees, employers, and their coworkers to strictly follow the COVID-19 rules and regulations to avoid contracting and transmitting the virus. The researchers also recommend that employers educate and inform their employees about the COVID-19 virus and vaccinations. The employees who received discrimination and judgments from their coworkers should be ignored, and the researchers recommend that they focus on improving their performance at work.

Unvaccinated employees should always be aware of their surroundings and the people they encounter, and they should always wear a facemask.

Keywords: Health services management

**Roles of Information and Communication Technologies on Office Communications at
Barangay Bagbag, District 5 Quezon City**

*Alfred Hilig
Joshua Magistrado
Angelica Mariano
Julius Teves*

Adviser: Ms. Kimberly Joyce B. Embile

Abstract

The ICT includes all digital technology that assists individuals, businesses, and organizations using information and services; it covers all electronic products that deal with information in a digital form. The purpose of this study is to change the way in which we communicate with each other, how we find needed information, work, conduct business, interact with government agencies, and how to manage our social lives directed to delineate what these encounters and mean will improve arrangements and the advancement of policing methodologies on office communications.

The result in the demographic profile Table 1 shows that the highest rank is female. Table 2 shows that the highest is 19 years old to 30 years old. Table 3 Job position indicates that the highest is other with 36%. Ineffectiveness in Table 4 shows the strong relationship with your employee, which shows the highest weighted mean of 3.92. Inefficiency in Table 5 shows body language is the highest weighted mean of 3.72%. Table 6 Accessibility of communication channels and tools shows maintaining confidentiality in every resource or tool that used the highest weighted mean of 3.48. In the email in Table 7, utilizing the right communication tools shows the highest weighted mean of 3.42. In Table 8, messenger apps as ineffective tools for mass communication show the highest weighted mean of 3.22%. In Table 9, video conferences, the highest weighted mean of 3.22% is Zoom meetings.

The study showed that the employee's office communication, maintaining good contact and trust with their workmates, makes the relationship strong as office workers, builds a positive work environment, eliminates inefficiencies, and upgrades the employee skills are the backbone of the development of the company and efforts involvement in any task could make or break the target. Thus, the study recommends an improvement plan for the growth and development of the Barangay employees, which will lead to the effectiveness and efficiency of office communication.

Keywords: Organisational Management

The Impact of Incentives on the Performance of Office Staff at Barangay 178 Camarin Caloocan City

Aileen Hinggos

Adviser: Kimberly Joyce Embile

Abstract

The objective of this study was to identify the Impact of incentives on the performance of office staff in Barangay 178 Camarin CALOOCAN City. Specifically, the study aimed at identifying the demographic profile of the respondents, determining the incentives given to the office staff, how incentives affect the performance of office staff in any different factors also, the problems encountered on the performance of staff, and the recommended proposal of improving the incentives program to motivate the office staffs.

In terms of Educational degrees, 47% of the respondents are undergraduates. Out of 44 respondents, 22 or 50% have served two years in Barangay as office Staff. The majority of the respondents' salaries earned between 6,000 and 8,000. The data analysis proved that there is a significant between rewards, recognition, and appreciation as incentives affect productivity, leadership, satisfaction, loyalty, and teamwork. The results revealed it has a strong agreement that can help to support the performance of office staff and also motivate them.

This research study hopes to determine whether most employees are motivated by non-monetary incentives and are encouraged and motivated towards greater work performance. Overall, the researchers recommend strengthening the incentives program by giving office staff health insurance in addition to gifts and other incentives so that office staff are not only motivated but also have access to necessary support to avoid illness and enjoy good health.

Keywords: Organisational Management

Impact of Office Digitalization on the Productivity Level of the Administrative Personnel in Pantawid Pamilyang Pilipino Program, Quezon City

Camille Bito on
Leiralo Hepertor
Pia Daniella Martinico
Analou Rago

Adviser: Kimberly Joyce Embile

Abstract

Pantawid Pamilyang Pilipino Program (4Ps), implemented by the Department of Social Welfare and Development (DSWD), is a national government human development program that invests in the health and education of poor households, particularly children aged 0-18 years old. President Rodrigo Roa Duterte signed Republic Act No.11310, or An Act Institutionalizing the Pantawid Pamilyang Pilipino Program (4Ps), on April 17, 2019, making Pantawid Pamilya the government's national poverty reduction policy. The use of computer and communication technology that are integrated to support administrative activities in an office setting is commonly thought of as digitalization. Automated office systems are well-organized methods of managing in the workplace.

The implementation of office digitalization should be monitored and evaluated to identify any issues and to make necessary improvements. By following these recommendations, and organizations can effectively implement office digitalization to improve the productivity level of administrative personnel in the office environment, leading to increased efficiency, cost-effectiveness, and overall workplace performance.

The study concludes that office digitalization has the potential to significantly enhance the productivity level of administrative personnel. However, it is important for organizations to provide adequate training and support for administrative personnel to ensure that they are able to effectively utilize digital tools to increase productivity. Overall, the findings of this study contribute to our understanding of the impact of office digitalization on the productivity level of administrative personnel and have important implications for organizations seeking to improve efficiency and productivity in their administrative functions.

Keywords: Organisational Management

The Impact of Office Environment on the Productivity of the Employees of Matarik Construction Supply

Mark Rey Macapia
Niben Zechary Castillo
Lea Mae Auriada
Angelica Louise Sibua

Adviser: Kimberly Joyce B. Embile, LPT

Abstract

This thesis presents the best strategy to implement a conducive working environment and ensure a comfortable physical space for customers. We must also consider work performance in relation to the work environment since it is the most important element. This thesis also proposes a good factor about a conducive office working environment that can influence and produce high performance and good outcomes for efficient and effective work. We must remember that employees are more than the most important asset for any organization or company.

The researchers have generated the following data: Table 1 shows that the highest rank is 26-33 years old. In Table 2 Gender, the highest rank is male. Table 3 Job Description: The highest rank is staff, which got 73.33%. Table 4 How the respondents assess the employee in terms of assisting customers: the highest weighted mean is 3.27. Table 5, in terms of Reports, the highest weighted mean is 2.93. Table 6 shows that in terms of work, the highest weighted mean is 3. Table 7: Is there any significant relationship between the office environment and employee productivity shows that the highest weighted is 3.47. Table 8 What are the problems encountered in the office environment to the productivity of the employee in ambiance? Shows the highest weighted mean is 4.13. Table 9 Temperature: the highest weighted mean is 2.53. In Table 10, equipment, the highest weighted is 3.06.

The development of the impact of the office environment on the productivity of matarik construction supply allows us to have an idea about the environment of construction supply. It also helps to identify the problems, and using this information, wise decisions can be made to tackle the issue appropriately. The study used a quantitative research design as best suited for investigation and to achieve the purpose of the study. Data were collected by distributing questionnaires to the 15 employees at Matarik Construction Supply. The result of the study revealed that, to some extent, The result demonstrates the need for the employees and staff to develop and organize the office environment to have a good and conducive work environment.

Keywords: Organisational Management

PSYCHOLOGY

Perceived Effects of Watching Violent Video Contents on Social Media Among First-Year Bachelor of Science in Information Technology Students of Bestlink College of the Philippines

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Hazel Galorio
Anthony Petiluna
Mary Cris Picardo

Adviser: Mr. Dindo Bayamban Danganan

Abstract

In today's world, where everyone has their own technology device, whether it's a cellphone, an iPad or tablet, or even a laptop and computer, it is evident that everyone can access and watch any video posted or shared on the internet, even violent ones, as we have no control over what other internet users may post and share in the digital world. Social media has no limits; it may or may not benefit the younger generation's minds. Teenagers' daily lives today include extensive use of social media, but regrettably, it significantly impacts their values, attitudes, and behaviors.

The researchers found out that the majority of the respondents are between the age bracket of eighteen to twenty (18-20) years old with a percentage of eighty-two-point five percent (82.5%), while the highest number of respondents are male with a percentage of seventy-seven (77%). The findings revealed that Facebook is the most frequently used social media platform. At the same time, emotional violence is the most common kind of violent video content that the respondents are exposed to on social media platforms. In behavioral effects of watching violent video content, "I get the urge to do what I just watch online" ranks the highest with a mean of two point sixty-seven (2.67), interpreted as often. While in psychological effects, "I get intrigued and curious about what I just watched online" ranks first with a mean of three-point zero-six (3.06), interpreted as often. Lastly, in psychosocial effects, "I get bored every time I can't access the internet to watch the latest violent video content" ranks the highest with a mean of two point thirty-three (2.33), interpreted as seldom.

Violent video content is all over the internet; whenever we browse, we see it without even looking for it since it just randomly pops up in social media sites' news feeds. Nowadays, everyone has access to the internet. This means that, despite their resistance or discomfort, they can easily be reached and be influenced by these videos.

Keywords: Clinical Psychology

Effect of Listening to Gangster Music on the Behaviors of Generation Z

Marichu Mazo
Fritzie Canoy
Ron Angelo Lugtu
Marichu Mazo

Adviser: Dindo Danganan

Abstract

This study aimed to learn about the effects of listening to gangster rap music. The researchers observed that music could be found almost anywhere, and it can easily be accessible via radios, various recordings, the internet, and new technologies; however, according to the studies, music could highly influence our behavior. The researchers specified that music could cause young audiences to behave badly.

Furthermore, researchers have found out that the more you listen to gangster rap music, the more it can affect your lifestyle, the way you talk, your outfit, and your use of curse words. With proper parenting and giving advice as to what music they should avoid, their children would grow to know what music is bad for them.

The researchers would like to recommend this study to Generation Z, who are prone to this kind of music, to be conscious of what music they should listen to because it could influence their behaviors, as well as future researchers, in order to expand this study case the participants to know more about this study. Overall, the discussion in this subsection emphasizes the importance of being mindful of the music we listen to and the potential influence it can have on our behavior.

Keywords: Clinical Psychology

Impact of Social Media Filter on Mental Health of Psychology Students of Bestlink College of the Philippines

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Rodemar Quintanilla

Adviser: Frances Mikaela Villanueva Apongol, RPM

Abstract

Beauty filters are widely used on social media platforms, and while they enhance appearance, they can also lead to negative psychological outcomes. Research has shown that exposure to unrealistic beauty standards can contribute to the development of body dissatisfaction, low self-esteem, and negative body image. Furthermore, the use of beauty filters can perpetuate the idea that physical attractiveness is the most important factor in social acceptance and success, which can lead to feelings of inadequacy and anxiety. As a result, there is a need for further research to understand the potential long-term consequences of beauty filters on mental health and to develop strategies to minimize their negative effect.

The majority of respondents aged eighteen to twenty (18-20) believed that social media filters have a psychological impact. Individual variations affect these age groups the most, and they are more attentive and aware of the impact of their surroundings, particularly social factors. Social media filters, in general, are growing increasingly popular because they enable users to represent certain personalities and characters, generate creative content, and improve self-confidence.

Nevertheless, using filters can create the illusion of digital beauty, in which users compare their looks to artificial standards, leading to a loss of confidence in real life. Users' expectations of how they should appear may shift as they spend more time on social media. This view implies that individuals are typically satisfied with their looks, whether or not they utilize digital filters. Their total composite emotional impact average was four (4), suggesting that the person is typically satisfied and confident in their looks, regardless of whether they utilize digital filters.

Keywords: Mental Health

Cosmetic Product Usage and Self-Esteem Among Psychology Students of Bestlink College of the Philippines

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Mary Jane Pintucan
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Adviser: Frances Mikaela v. Apongol

Abstract

In today's generation, most people, especially women, are users of cosmetic products; some are using cosmetic products to boost their confidence, while others use cosmetic products for other personal reasons. Cosmetic product usage is the practice of maintaining and enhancing one's physical appearance with various cosmetic products, including creams, lotions, and others; these products are easily accessible to users here in the Philippines through various distributors. This study aimed to determine the significant relationship between cosmetic product usage and self-esteem among Psychology Students of Bestlink College of the Philippines.

The results found that the frequency of using cosmetic products and reasons for using them have a very strong correlation, having a Pearson R-value of 0.9182. It also supports the claims of Aquino J., Balanyos L., Botardo M., Mandanas K., Monte L., and Ordas E. (2017) that personal reasons for choosing what cosmetics to wear lie in their own decision.

Women can wear cosmetics to gain self-esteem; however, choosing when and why will dictate that and give self-esteem to the users. This revealed that there are reasons that drive respondents to use cosmetic products that affect their self-esteem, such as when they wear cosmetics, they feel more confident to interact with others, and regularly, when using cosmetics, boosts their self-assurance in social circumstances. It demonstrates that cosmetic products can increase self-esteem when used, considering why it was used because it depends on their own decision and can be dictated by other factors. Ultimately, this study can help minority students gain self-esteem by using cosmetic products appropriate for their age, sex, and any other reasons.

Keywords: Mental Health

Psychological Impact of K-Fashion on Tourism Students in Bestlink College of the Philippines

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Abstract

In 2003, the influential movement of "Hallyu" was started, and the rapid spread of telenovelas was the first success of Korean influence in the Philippines. According to Christina Flores, the "hallyu wave" started when Filipinos were deeply influenced by Korea's telenovelas. Based on the Korean-style fashion in the Philippines (2022) Stated that Filipinos are highly adaptable when it comes to different races, cultures, and situations, and they are also susceptible to the influence of different cultures from different countries. Korean culture is one of the countries that Filipinos have admired, and according to Ahmer Glen M. Et al. (2013), Korean fans have developed not only an interest in Korean novels and Korean pop music but also an increased affinity for Korean fashion. An idea has been formed regarding this topic for being unique and informative about K-trends that influence and affect Filipinos, especially students who are interested in K-trends that impact tourism students about Korean Fashion. Researchers aim to know what the Psychological impacts of K-fashion are on Tourism students. In this study, researchers gathered information on the problems encountered by the respondents and the Psychological impact of K-fashion on tourism students.

Based on the analysis of data gathering, most of the respondents are from ages 18-20 years old, with 177 participants. Also, female Tourism students are the leading respondents of this study, and the year level that got the most respondents is a second-year college with 186 respondents. Based on the gathered data, respondents encountered that accessories, clothes, shoes, makeup, and hairstyle can affect a person's confidence, lifestyle, self-satisfaction, and also psychological thinking.

On the basis of such findings, researchers recommended that educators conduct seminars and even orientation, and parents should guide their children to be mindful of following some trends like K-fashion in order for the students to know what track they are following. The support of the guardians, peers, and parents can make a big impact on the students' psychological thinking. Also, K-fashion is one of the ways to express ourselves, giving self-satisfaction and self-worth that can affect students psychologically. Through the process of this paper, the researcher is able to see the real problem that occurred in each situation of respondents. There is a need for attention and guidance for those who are facing this kind of problem.

Keywords: Mental Health

**Influence of Stressors on the Work Efficiency OS Senior High School Teachers at
Bestlink College of the Philippines**

Ronalene Dealagdon
Melanie Dealagdon
Chyrstaliza Fabillar
Kyll Jhelly Salvador
Joana Marie Tijada

Adviser: Rinna R. Bayaborda

Abstract

The study revealed that elderly High School Preceptors of Bestlink College of the Philippines had moderate work-related stress, with the subcomponent demand largely contributing to the stress. Gender and position were positive predictors of tutoring performance, whereas preceptors with advanced tutoring positions tended to have an advanced tutoring performance. On the other hand, forums attended relative to stress and demand, which are sub-components of work-related stress, are the negative significant predictors of tutoring performance. The purpose of this research is to determine and explore how implicit stressors at the institution affect the prognosis of elderly high academy preceptors getting emotional stress and tutoring tone efficiency. The researchers used nonprobability sampling, which included senior high school teachers at Bestlink College of the Philippines. The researchers also want to consider various solutions to stress to augment teaching styles toward engagement or connection with students. Schools should also allow teachers to attend or join mental health counseling and care as a way to seek and find the cause of their stress and the steps they should consider if they are experiencing stress so they will not feel anxious about it.

Based on the results of the study, the stressors that the Senior High School teachers at Bestlink College of the Philippines were being influenced by are not really influencing their Work Efficiency in terms of Disciplining Students, Effective Communication, Time Management, Teaching Strategies and Techniques, and Social Intersections.

The researchers recommend that students should observe their behavior so that teachers will not feel stressed and it will not affect their work efficiency. The researchers also want to consider various solutions to stress to augment teaching styles toward engagement or connectedness with students. Schools should also allow teachers to attend or join mental health counseling and care as a way to seek and find the cause of their stress and some steps they should take if they are experiencing stress so they will not feel anxious about it. The teachers should also consider stress as a threat to their teaching style.

Keywords: Mental Health

Impact of Love Language on Self-Esteem and Relationship Satisfaction of Partners in San Bartolome, Quezon City

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Adviser: Frances Mikaela v. Apongol, RPM

Abstract

The impact of love language on self-esteem and relationship satisfaction of a long-term partner was particularly interesting; people could view it scientifically as where the pair continues to engage in a loving and healthy understanding of how to recognize their partner's expression of love after numerous years of relationship. Listening to one another and trying to understand how each other feels. Self-esteem and Satisfaction in Relationships are important aspects of life and can determine relationship satisfaction. In close relationships, satisfaction is defined as the subjective attitude (satisfaction) and affective experience (happiness) in evaluating one's relationship.

This study aimed to determine the Impact of Love language on the self-esteem and relationship satisfaction of partners in San Bartolome Quezon City. A purposive sampling technique was used, which included 50 respondents from Barangay San Bartolome. This study utilized the Quantitative method, using a validated questionnaire of frequency and percentage distribution.

After gathering data and tabulating the results, it was found that there is no significant impact of love language on the self-esteem and relationship satisfaction of partners in San Bartolome.

Keywords: Psychology

Level of Satisfaction of Second and Third-Year Psychology Students Towards Blended Learning Modality at Bestlink College of the Philippines

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Irish Castro
Josalie Ellado
Jessah Frias

Adviser: Irene Mayor

Abstract

Blended learning is a method of teaching that combines face-to-face instruction with computer-mediated instruction. It is becoming increasingly popular due to the COVID-19 pandemic, and Bestlink College of the Philippines implemented online classes using gadgets such as cell phones, tablets, laptops, and internet connections. It is gaining attention in the field of education due to its promise of effectively teaching in a way that suits student learning styles. The Philippine government has implemented distance learning to maintain the pace of global education. Blended learning (BL) and online delivery (OL) are used by many universities to embrace the new challenges in higher education. Satisfaction with blended learning can lead to performance improvements, and this research aims to investigate students' level of learning satisfaction with the blended learning modality. The main objective is to find out the spaces for improvement when it comes to continuing this learning goal.

1. The Learning Environment is revealed to be very satisfactory when it comes to the Level of Satisfaction of 2nd- and 3rd-year Psychology students. 2. The results of most challenges encountered by 2nd and 3rd-year Psychology students are the distraction from social media and other chores. 3. In reality, all the student learners preferred the same learning method, which is the Traditional (face-to-face) classes and online classes. 4. Students' satisfaction has been acknowledged as an important factor in order to estimate the effectiveness of a course, especially in blended learning modality.

The results and analysis indicate that most of the respondents are aged 17-26 years. Old with a percentage of 96. As to respondents' sex, it shows that female respondents with 81 percent are more dominant than male respondents. At the same time, 79 percent of second-year students participated in data gathering. In addition, the result shows that students in both year levels learned best when the lessons were taught face-to-face, and although there are some obstacles in online learning, it still appears in the result that the implementation of blended learning comes out as very satisfactory.

Keywords: Psychology

Effects of Mamaya NA Attitude: An Assessment on the Academic Achievement of Grade 12 Students of Bestlink College of the Philippines

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John Michael Dula
Royeth Francisco
Ruden Job Plata
Irene Mayor

Adviser: Irene T. Mayor

Abstract

This research is conducted to find out if there's a significant relationship between the "Mamaya na" Attitude of the Grade 12 students and the effect of its frequency on their Academic Achievement. The population of the study consists of Grade 12 Students at Bestlink College of the Philippines. Through the process of random sampling and quota sampling, 100 students were selected to participate in the study. The primary instrument used for gathering data was a survey questionnaire that is validated by two Registered Psychometrician and one Registered Guidance Counselor.

Through the process of the paper, it was discovered, based on the analysis, that most of the grade 12 students were procrastinating, and its frequency has an effect on their academic achievement. In addition, it was discovered that procrastination does not work for everyone.

Based on the findings, the researchers recommend students not practice procrastination all the time. As per teachers and the institution, promote activities and seminars that will tackle procrastination so that students will be aware if they procrastinate.

Keywords: Psychology

**Romantic Relationship Satisfaction Through Love Language of the Selected 4th Year
Psychology Students of Bestlink College of the Philippines**

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Dindo Danganan
Amenda Espiritu
Ken Ian Micheal Mejica
Diane Santiago

Adviser: N/A

Abstract

This study collects information and new ideas or guidelines that can help young couples strengthen their relationships and individuals planning to enter courtship and have a solid and meaningful bond with their partner soon. Furthermore, this research aims to reduce the causes and consequences of entering into inappropriate or failed relationships.

The information was gathered through surveys or questionnaires distributed to selected unmarried couple students at Bestlink College of the Philippines - Millionaire's Village Campus using printed materials.

The study reveals that having Quality time with your loved ones has the greatest impact on the relationship. However, giving gifts as a love language has a weak impact and can further research for future researchers.

Keywords: Psychology

**Perceived Parenting Styles of Middle Adolescents in Selected Families at Barangay
Kaypian, City of San Jose Del Monte, Bulacan: An Assessment**

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Lovely Joanne Gutierrez
Joy Angela Kate Mendoza
Ryu Villegas

Adviser: Leilani Cusack

Abstract

Middle adolescence is a life developmental stage where a child faces the process of puberty-related changes. Ages 14-17 are prone to psychological and physical adjustments, and transitioning from childhood to adolescence may be filled with many challenges and understanding. Adolescents start to be more explorative in social, emotional, and cognitive development aspects. In this time, parents can be a great factor and guidance to help the growing children not be missing in the process of being a teenager. The researchers aim to determine not only the challenges middle adolescents and parents encounter upon creating parent-child relationships and building potentials but also the factors affecting them, such as adolescent's autonomy and reliance on their parents. This study was conducted to identify problems and shortcomings and is up to create an output to bring solutions for the challenges and persons involved.

Results showed that helicopter and positive parenting both cultivate potential among middle adolescents, despite the contrast between the two. It is also revealed that the factors and conflicts presented positively relate to adolescents and parents; however, some of the data showed academic and child dependency and material needs demands as problems arising. The data was gathered from 50 pairs of respondents, with most of the adolescents being 17 with a percentage of 30.

Middle adolescents are highly affected by the way parents choose to rear them. Although there are factors or conflicts arising in the parent-child relationship, they could be faced correctly if there is guidance from the parent and understanding from the middle adolescent. This study objects to further explore parenting styles, especially the newest type of parenting styles, and how this matters to the growth of adolescents and their potential. In addition, it is to also present solutions to the problems the researchers had revealed from the data gathered.

Keywords: Psychology

Impact of Personality on Pet Ownership Among Residents of Brgy. Pasong Putik, Quezon City

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Sherlyn Ybanez

Adviser: Frances Mikaela V. Apongol, RPM

Abstract

This study aims to discover the personality traits of the pet owners in Brgy. Pasong Putik, Quezon City, by utilizing the Big Five Personality Traits. This study will mainly identify and assess the impact of personality on pet ownership, as well as the factors that affect the pet owner's personality in terms of companionship, social support, and animal welfare. This study is limited to fifty (50) male and female pet owners between the ages of 18 - 25 (young adults).

Agreeableness got the highest weighted mean ($x = 3.60$) with the verbal interpretation "moderately accurate." Conscientiousness got the second to the highest weighted mean ($x = 3.24$), Openness to Experience got a 3.23 weighted mean, Extraversion got a 2.93 weighted mean, and lastly, Neuroticism got the lowest weighted mean ($x = 2.88$) with the same verbal interpretation of "neither inaccurate nor accurate." The overall weighted average mean score of 3.49 showed that the respondents "strongly agreed" with pet companionship, social support, and animal welfare.

According to the findings of this study, the majority of respondents are males who scored highly in the personality trait "Agreeableness," while "Neuroticism" received the lowest scores residing in Brgy. Pasong Putik, Quezon City. The respondents also "strongly agreed" with pet companionship, social support, and animal welfare as determining the factors of personality traits of the pet owners.

Keywords: Psychology

Effects of Information and Communication Technology on Social Relationships of the Fourth-Year Psychology Working Students at Bestlink College of the Philippines

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Janelyn Clamucha
Jansherinna Maniquiz
Vicson Benialon
Faralea Martires

Adviser: Frances Mikaela V. Apongol, RPM

Abstract

The researcher conducted this study to evaluate the effects of information and communication technology on the social relationships of fourth-year psychology students.

The researchers have gathered the following data: the composite mean result of a number of hours using technological gadgets less than 7 hours and 7 to 9 hours (40%), the number of working hours 7 to 9 (56%), and the highest composite mean result of frequently used gadgets which is a mobile phone (96%). Next, the composite mean result for families (1.96) shows that they always have a chance to bond with the family even when they are using technological gadgets. The composite mean result for friends (1.964) shows that even if they use technological gadgets, they still have a chance to bond with friends. The composite mean result for online friends (2.11) shows that even if they use technological gadgets, they still have a chance to talk to friends online. The composite mean result for a colleague (1.96) shows that even though they use technological gadgets, they do not avoid each other and do not have any problem with their relationship with their colleague or having trouble connecting with them.

After gathering the data and tabulating the results, it was found that there is no significant effect of information communication technology on social relationships in 4th-year psychology students at Bestlink College of the Philippines.

Keywords: Psychology

Impact of Parent's Communication to Mental Health of Senior High School Students of Bestlink College of the Philippines

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Jean Bihag

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Joanna Nikki Roto

Adviser: Mr. Dindo Bayamban Danganan

Abstract

Teenagers today are famous for a variety of traits, including being ungrateful, spoiled, whiny, vulnerable, and addicted to social media. However, one quality stands out in particular. Today, teenagers are regarded as the generation with the worst Mental Health. Our mental health is an essential component of our overall health and well-being. As a parent, you can make a significant difference in your child's mental health. Nurturing and loving care laid a solid foundation for your child's development of the social and emotional skills that are required to live a happy, healthy, and fulfilled life. Words are powerful; they can be positive, but they can also be very harmful. They can be used maliciously to criticize or insult individuals. They can cause low self-esteem to someone and cause mental and emotional harm that may lead to suicide. According to Castillo, J. (2018), it is harmful to refer to a child as "Selfish" or to imply that she has a problem. Children internalize these negative labels as they start to feel inadequate. What is worse is that these negative and hurtful messages become ingrained in our kids, and they carry these messages with them as they grow. Children become fearful when they are ashamed and humiliated. This fear persists as children age. It becomes a barrier to having a healthy emotional life, and it is difficult to overcome. These words and phrases are regularly used to control or alter behavior. Teenagers who were subjected to harsh verbal reprimand from their parents were more likely to develop anger, become irritable, show signs of melancholy, and misbehave in school.

The data gathered were analyzed with percentages and weighted mean. It was discovered based on the analysis that most of the respondents are positive, and the affirmation words of their parents are more beneficial to them in their mental health and in increasing their confidence.

Those who have encountered a little discouragement from their parents, it brings them weakness and lack of appetite for what they want every day, but there were also many of our respondents who still prevailed over them with a little support and encouragement from their parents, gives them strength to fight and gives them self-confidence. School administrators should strengthen and increase the number of qualified counselors who can give proper guidance to the parents and students to increase their knowledge, resulting in better communication development. Through the process of this paper, the researcher was able to see the real impact that occurred in each situation of respondents. There is a need for attention and guidance every day for their children. The place where the full support of the family should be felt by the children. They should recognized and respected, accepted, and appreciated. It should serve as their safe haven and serve as a constant reminder that they are loved regardless of what happens to them or how difficult things are.

Keywords: Psychology

**Impact of Online Games on the Social Behavior of 1st Year Criminology Students at
Bestlink College of the Philippines**

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Clarisse Perez
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Rodelyn Rada

Adviser: Baluyut, Maria Regina Villena

Abstract

several people now enjoy playing online games because they can provide entertainment for the majority of them, most of whom are teenagers. The increase in the number of people playing online games also has negative effects, especially among students, who are mostly affected by these games because of the frequency and duration of those who play them. Usually, it affects students' social interaction, academic performance, and attitude. But on the other hand, it also has a positive effect on some of the players; some of it helps in giving them enjoyment, and some of them make friends by playing it.

This study revealed that online games have a huge impact on them regarding their academic performance, attitude, and socialization. The majority of the respondents favored online games that had an impact on their social behavior.

In this gathered data, the researcher found that online games have a negative and positive impact on the social behavior of 1st-year criminology students. Studies revealed that online games have a huge impact on them regarding their academic performance, attitude, and socialization. The majority of the respondents favored that online games had an impact on their social behavior.

Keywords: Psychology

The Effect of Work From Home to Work Efficiency and Self-Relationship on Work From Home Accenture Employees

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Trisha Medina
Jhon Albert Nudalo
Joy Kimberly Salvador

Adviser: N/A

Abstract

Most businesses in the Philippines have suffered since the coronavirus or COVID-19 pandemic began, especially those in the BPO sector. A sizable portion of employees are unable to arrive at their employment on time due to COVID restrictions. This research aims to examine the effect of work-from-home setup on work efficiency and the self-relationships of employees. The process of establishing the positive or negative effect on work efficiency and self-relationship can help them to handle work and self-relationship at the same time. The effect of this research can be used by employers to know what they can provide to the employees to be more productive and efficient while working from home. In addition, the effect of this research can also help employees have lower stress and time for hobbies and interests.

The results say that the highest overall effect on the respondents that ranked 1 is the environment, with a mean of 3.26; verbal interpretation strongly agrees. Followed by rank two equipment with a mean of 3.08 and verbal interpretation agreement. Lastly is time management, which is ranked number 3 with a mean of 3.06, and verbal interpretation agrees. The overall mean is 3.13, and verbal interpretation Agrees. The results say that the highest overall effect on the respondents that ranked 1 is self-care, with a mean of 3.28 verbal interpretation strongly agree. This was followed by respondents' mental health, with a mean of 3.27 verbal interpretation of strongly agree. Lastly is the respondents' Hobby with a mean of 3.05 and Agree on verbal interpretation. The overall mean is 3.2, and verbal interpretation agrees.

Crafting guidance on the effects of work-from-home setup on work efficiency and self-relationships for the employees of Accenture. The effects of Work efficiency on the employees of Accenture in terms of Environment, Equipment, and Time management. Also, the effect of self-relationship of Accenture employees in terms of Hobbies, Self-care, and Mental health. The outcome of this research has a positive result that can help the employees of Accenture with work efficiency and self-relationship.

Keywords: Psychology

Impact of Stress on the Academic Performance Among 4th Year College Engineering Students at Bestlink College of the Philippines

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Edilyn Solasco

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Abstract

Some struggle with choosing their path. They will find work or go to college. Others go to college either by choice or by force, and some would rather begin their careers as employees or business owners. However, there is a third option, where one can do both: become a working student, when hard work must be present to get the desired diploma and to pursue their life dreams. Previous studies do not explain or describe how coping mechanisms assist working college students in performing well academically. As a result, the purpose of this study was to address a research gap by obtaining additional information about how college-working students, specifically engineering-working students, manage stress and what their coping techniques are.

The results obtained from the data gathering were done through a series of interview sessions with 4th-year college engineering working students, who were the chosen respondents of the study. The study found that students use extracurricular activities as a stress-relieving strategy. This research also concludes that the stressors that students experience have a huge impact on their academics. However, by using time management methods, students are able to balance their academic and work duties.

The majority of study participants provided insight into the complex and varied ways individuals deal with difficult circumstances. Different coping mechanisms were used by the study's participants. The data gathered in this study highlights numerous important stresses that have an effect on individuals across a range of circumstances. One of the issues that came up most frequently was time management.

Keywords: Psychology

Impacts of LGBTQIA+ Friends on Lifestyle and Social Life of 3rd Year Psychology Students of Bestlink College of the Philippines

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Nicole Claire Fabilane
Eunice Ortua
Ellenjoy Tadim

Adviser: Frances Mikaela Apongol

Abstract

Friendship is one of the important components of a successful lifestyle, and it may also be a strength for achieving equality and dignity in today's society. Hence, friends serve as a means of entering LGBT communities by forming social, religious, and political groups, including acquiring knowledge of history and shared identity. It also acts as a means of learning about preserving your LGBT community. Understanding our identity as members of the global community comes through friendship.

The research supported the objective of the study of determining the impacts that LGBTQIA+ friends have on the respondents' sense of style, vices, hobbies, and relationships with their friends and family. With the result acquired from the gathered data, it is found that there is a significant impact on the lifestyle and society of LGBTQIA+ friends.

After the study, it was discovered that LGBTQIA+ friends of third-year psychology students of Bestlink College of the Philippines had a significant impact on their lifestyle and social life. The study has found that social life in terms of friends and family are the most affected components when getting involved in an LGBTQIA+. The study shows that, among other things included in the study, interacting with LGBTQIA+ people is indeed very beneficial in one's social life with friends and family.

Keywords: Psychology

Parenting Styles Among Physically Challenged Parents of Quezon City

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Abstract

This study aimed to learn about the parenting style practices of parents with physical challenges. The researchers want to give enough attention to these parents with disabilities on how they apply their parenting style to their children even though they face a lot of difficulties and challenges. Knowing the most effective and best parenting method for those who are physically challenged parents. Every piece of information the researchers acquire will surely aid the field and help better comprehend this complicated phenomenon. This will need the creation of treatment interventions today and shortly.

The researcher's data collected in this study reveals most of the respondents are between the ages of 35 and 49 years old, with the majority of physical disabilities being polio, many of them are high school undergraduates, and they are mostly male. Most of the respondents' parenting styles are authoritarian. The respondents in this study faced many difficulties in handling the children, but the respondent's physical disabilities did not prevent them from applying their parenting styles to the children in the same way that other parents do.

The researchers found that using an Authoritarian parenting style is the best method to apply to their children in their situation. With proper parenting, children will grow to appreciate their parents' situation and will never become a burden to their family, so the difficulties and challenges of parents with disabilities in managing their children can be eliminated or at least reduced. The researchers would recommend the study to parents with disabilities and future researchers to have more studies involving parents with disabilities.

Keywords: Psychology

**Perceived Effects of Animated Multimedia Arts Among 4THYEARSTUDENTS of
Bachelor Science Information and Technology at Bestlink College of the Philippines**

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Mary Rose Osorio
Abegail Taja

Adviser: Dindo B. Danganan

Abstract

Multimedia Arts is an effective way to communicate information through entertainment; it is significant because it enables us to convey tales and express our emotions and ideas in a distinct, simple-to-understand manner that both young children and adults can comprehend in a way that writing and live-action movies do not; it also provides real-life scenarios encountered in daily life during learning; it includes subjects such as video editing, animation, motion design, and visual effects; and it involves subjects such as motion design and visual effects.

Shows the distribution of respondents according to age. The ages twenty-one to twenty-four (21-24) got the highest frequency of forty-five (45) with a ninety percent (90%). This was followed by the age of eighteen to twenty (18-20) years old, which had a frequency of three (3) with a percentage of six percent (6%). Followed by the age of twenty-five to twenty-eight (25-28) years old and got a frequency of two (2) with a percentage of four percent (4%). The above table shows that most of the respondents are aged twenty-one to twenty-four (21-24) years old.

The demographic profile of the respondents in terms of age. Forty-five (45) respondents are 21-24 years old; three (3) respondents, or six percent (6%) of surveyed respondents, are 18-20 years old; two (2) respondents, or four percent (4%) of the survey end respondents are 25-28 years old. 1.1 The demographic profile of the respondents in terms of gender. Nineteen (19) of the respondents, or thirty-eight (38%) of the survey end respondents, are male, and thirty-one (31) of the respondents, or sixty-two percent (62%) of the respondents.

Keywords: Psychology

Perceived Impact of Media on Behaviors of the Selected Students at Bestlink College of the Philippines

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Adviser: Irene T. Mayor

Abstract

The emergence and widespread use of mass media in this setting are one of the significant changes to our social environment in the 20th century. People can be informed, educated, and entertained in a number of ways thanks to the mass media. But, as media has grown to include an increasing number of different forms of digital media, it has become easier to obtain and be exposed to portrayals of violence. Research evidence has accumulated over many years and across nations that exposure to violence in television and video games increases the risk of violent behavior and can also lead to changes in the psychological and cognitive development of an individual. Contrary to what they assert, however, several psychologists affirm that there is insufficient evidence linking violent media and harmful behavior to raise the alarm. To determine whether there is indeed a perceived influence of media on behavior is the purpose of the study that we are conducting.

The results showed that the films, online games, and TV Series have no significant impact on the aggressive behavior of the students from Bestlink College of the Philippines. In line with the outcome, the researchers developed guidelines that will serve as a guide to reduce and minimize exposure to violent media such as films, online games, and television series.

Contrary to the other studies, this study revealed that exposure to violent films, television series, and online games has no significant impact on the aggressive behavior of the selected student at Bestlink College of the Philippines. Therefore, the researchers recommend that future researchers should dive deeply into this matter in order to have a significant, solid result and provide a remarkably reliable outcome.

Keywords: Psychology

Influence of Social Media in Terms of Moral Standards Among Grade 11 Senior High School Humanities and Social Sciences Students of Bestlink College of the Philippines

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Novem Corde
Dindo Danganan
Erica Manatad
Jessica Ocbina
John Renz Librias

Adviser: Dindo B. Danganan

Abstract

Social Media has a huge influence on everyone's life in this generation. One of the number one consumers or users of social media is adolescents. The study aims to determine how social media influences the development of moral standards and values and what the challenges faced by adolescents in this development process are. The study will analyze their development in terms of moral standards.

The study revealed that there were significant changes in their moral standards that were developed throughout the time that they were using social media. It also shows that adolescents can't be easily influenced by what they see and read on social media. Thus, the results reveal that even though youths are exposed to social media and its content, they can manage to develop their moral standards in the right way by choosing the right content in social media.

The researchers recommend that social media creators should create more content that can be beneficial in enhancing individual development in terms of Moral Standards and Values and Cognitive Development. We also recommend that adults who are using social media as well create a healthy environment in social media to be more developmental friendly to young adolescents.

Keywords: Psychology

Impacts of Self-Efficacy on Academic Performance of Selected Senior High School Working Students at Best Link College of the Philippines

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Adviser: Maria Regina Baluyut

Abstract

Working students have a strong sense of self-efficacy and are willing to work while studying due to economics, scarcity of funds, and scarcity of financial resources. Self-efficacy is the belief in one's capabilities to achieve a goal or outcome, and one is more likely to challenge oneself with difficult tasks and be intrinsically motivated. Working and studying at the same time can have positive or negative effects depending on the kind of learner and can enhance the students' long-term job prospects because prospective employers see it as motivation and initiative. Working students face a lot of responsibilities and time management, and it requires a lot of effort to keep self-motivated and not allow stress to power them. The current crisis due to the COVID-19 pandemic has led to some students working at fast food chains, as delivery riders, and as student assistants in their schools.

The number of female and male respondents is equal and belongs to the age group 16-22 years old and older. Who was at ABM, GAS, HE, STEM, and HUMSS strands at Bestink College of the Philippines? Most of the respondents are experiencing emotional distress regarding time management, and improving their self-efficacy is essential to improving their class participation. Students' performance is greatly affected by their self-efficacy, which helps them achieve better results.

Self-efficacy makes the students look for a brighter side of every situation, even if it's gloomy or sunny, which leads them to dream and pursue a purposive life that they know they deserve; that's why there's no hindrance for them to achieving it. Working student life is something unimaginable because they carry their problems perfectly. Therefore, they are aware of their weaknesses and strengths, which makes them brave enough to face any challenges in life that include multi-tasking, time management, and handling conflict schedules during school hours. To be able to provide for their own needs is a very challenging task, and it's important to have a person who believes in them in every journey they make, which makes it easier for them to carry every burden that academic challenges bring.

Keywords: Psychology

Pride & Equality: A Phenomenological Study on the Experiences of LGBTQIA+ Employees in Novaliches Quezon City

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Josua Mantes

Adviser: N/A

Abstract

LGBTQIA+ individuals are more likely to face discrimination because they are often encouraged to conform to society's conventional views of being male or female. In this study, the researchers aimed to explore the lived experiences of LGBTQIA+ employees regarding gender discrimination in the workplace, particularly in Novaliches, Quezon City.

Most of the LGBTQIA+ employees encountered problems with gender discrimination, such as Gender Stereotyping and Gender Bias. They had different views and attitudes toward gender discrimination. Some of them react to it negatively, but most of them respond to gender discrimination positively. Gender discrimination also had different impacts on the participants. Most of them are influenced positively, some negatively, and others unbothered by gender discrimination. They also utilized different coping mechanisms to deal with those problems brought about by gender discrimination in the workplace. They were affected differently, both positively and negatively. However, despite that, they are still willing to advise their fellow LGBTQIA+ individuals who also experienced gender discrimination at their workplace. Lastly, the participants mentioned the desires they wish to attain in society as members of the LGBTQIA+ community who experienced gender discrimination in many forums.

The results showed that most LGBTQIA+ employees encountered problems with gender discrimination. They had different views and attitudes toward gender discrimination. Gender discrimination also had different impacts on the participants. They also utilized different coping mechanisms to deal with those problems brought about by gender discrimination in the workplace. It is recommended that LGBTQIA+ employees should continue to strive and maintain a positive mindset despite being discriminated against because of their gender. Government/Employment Agencies should create or improve policies that benefit people, regardless of gender, to provide everyone with equal job opportunities.

Keywords: Psychology

Effects of Part-Time Employment on Study Habits Among Students of Bestlink College of the Philippines

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Vincent Nepal
Jhunilyn Pareja

Adviser: Dindo B. Danganan

Abstract

Working while they are in school enables them to cover their tuition costs, purchase necessities, and, if possible, assist their parents and siblings. Determination and courage give them the strength to overcome whatever challenges they face and make it enough. And since they work full-time jobs or part-time employment, they can afford to attend college or colleges, which helps them obtain the experience they need to develop the self-discipline necessary to become devoted and responsible individuals.

This chapter aimed to investigate based on the effects of part-time employment on study habits among college students. To manually analyze the data, researchers sent questionnaires to 3rd-year students of Bestlink College of the Philippines in order to collect the necessary data. We analyzed data from a total of 100 students, and we compared the non-working students to those who were employed part-time.

This chapter is the summary of the findings, a conclusion, and recommendations based on the acquired and analyzed data are presented in this chapter. The findings were rated in accordance with the table and graphs shown in Chapter 3 in order to determine and identify the study habits of part-time students in any course at the third-year level.

Keywords: Psychology

Impact of Job-Hopping Experience on the Job Satisfaction of Employees in the BPO Industry

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Abstract

The practice of changing jobs to another job, especially as a means of quick financial gain and career development, is the common definition of job-hopping experience. This experience brings significant changes and impacts to the job satisfaction of employees in the business process outsourcing (BPO) industry, which has the highest employment rate in the Philippines. In addressing and exploring the impact of job-hopping experience on job satisfaction, researchers used the Range of affect theory, which was introduced in 1976 to present the aspect of changing jobs to another and the level of satisfaction of an individual.

As a result of the discussion, researchers find that the BPO industry offers a lot of opportunities, and that is why this industry has a lot of employees due to the above minimum salary. Some employee shifted from one BPO company to another company to gain experiences and skills that will help them improve their work performance and also to find a much higher wage. Female employees have a higher percentage than male employees with 55%; most of the employees are working permanently and not fixed-term/contract or temporary. However, 85% of the employees are in their current position within 6 to 24 months because of changing jobs recently to find a better work environment.

In addition, the respondents answered that they prefer jobs that compensate well and with benefits; employees also value an environment that has policies regarding discrimination and gender. Equality. The suggestions indicate that BPO companies should focus on creating a positive working culture that fosters employee engagement and job satisfaction. This can be achieved by promoting open communication and recognizing employees' achievements.

Keywords: Psychology

Parenting Style and Emotional Intelligence of Late Adolescents Among Psychology Students in Bestlink College of the Philippines

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Abstract

This research study aims to determine the relationship between parenting style and emotional intelligence of late adolescents among psychology students in Bestlink College of the Philippines. Emotional Intelligence (EI) has an essential role in determining one's success. Parenting style, on the other hand, has a vital role in the emotional development of their children.

The result of this study shows that, the demographic profile of the respondents in terms of age, 21 years old placed in rank one as it got the highest percentage of forty-nine point thirty-three (49.33%), while 18 years old got the lowest percentage of one point thirty-three (1.33%). In addition, in terms of sex, females are in rank one with a percentage of eighty-two point seven (82.7%), while males got seventeen-point three percent (17.3%). Then, in terms of the dominant parenting style of the respondents' parents, authoritative is first in rank with a mean of two point eighty-four (2.84), followed by authoritarian with a mean of two point sixty-seven (2.67), and lastly, permissive with a mean of two point sixty-two (2.62). Then, based on the gathered data for emotional intelligence, among the 150 late adolescents from psychology students, a composite mean of two point ninety-four (2.94) is calculated with a verbal interpretation of agree. Finally, in terms of the relationship between parenting style and emotional intelligence, using the Pearson correlation coefficient, the result shows that the computed r is 1.00, with an interpretation of a very high correlation. In addition, using the degree of freedom of 148 and an alpha level of 0.05, the critical value is 0.174.

The results of this study imply that the majority of the respondents are 21 years old, while in terms of sex, the female got the highest count than males. Then, most of the respondents consider their parents to be authoritative, while the permissive parenting style, based on the data gathered, is the least practiced. In terms of the emotional intelligence of the late adolescents, based upon looking at the data, most of the respondents' scores are well within average, and even some of them get high scores, which indicates that the sample population has averagely high levels of Emotional Intelligence. Lastly, using Pearson r , the result shows that there is a significant relationship between parenting styles and emotional intelligence in late adolescents. Thus, the parenting style might affect the development of the emotional intelligence of late adolescents.

Keywords: Psychology

Job-Seeking and Behavioral Preparedness of Graduating Students: A Career Guidance Program

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Abstract

Newly graduated students experience challenges in searching for a job, and it is a challenge that should not be taken lightly. These challenges are often felt through rejection letters or emails sent by companies to applicants, even during uncomfortable interviews. Finding a job can be stressful, to say the least. It can be overwhelming to the point that newly graduated people feel hopeless in seeking a job that suits their character, skills, and qualifications.

The results showed that the highest age range is 19–22 years old, with 60%, and the lowest is 27 and above, with 7.3%. In terms of course, BTVTED has 23%, and the lowest are BSCPE and BPED, which both have 3.6%. According to the results, problems encountered in terms of lack of experience have a weighted average of 2.36; lack of communication skills have a weighted average of 2.32; and lack of seminars and training have a weighted average of 2.29. The results for possible behavioral preparedness of graduating students to cope with job seeking in terms of practicing interviews have a weighted average of 3.36, preparing a curriculum vitae or resume is 3.39, and seeking professional consultation has a weighted average of 2.25. The implication of this study is to propose a career guidance program to help graduate students succeed in their job-seeking process.

The study shows that the problems encountered by graduating students are mostly a lack of communication, which requires proper training for formal communication. The study shows that the possible behavioral preparedness of graduating students is most likely practicing interviews and preparing a curriculum vitae or resume. With that, the researchers will utilize a carefully crafted career guidance program for graduating students.

Keywords: Psychology

Comparative Study of Academic Stress and Anxiety Among Working and Non-working College Students

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Abstract

According to the Philippine Statistics Authority (2022), the employment rate of the youth for August 2022 has already reached its highest point at 89.2%, which means that out of the 7.64 million youth with ages ranging from 15-24, 6.81 million are already employed. With these high numbers, along with the return of face-to-face classes, the probability of having more working students is troubling. The study entitled “Comparative Study of the Academic Stress and Anxiety Among Working and Non-working College Students” aimed to compare the lived experiences of the students in terms of their academic stress and anxiety.

The data obtained from the interviews were then interpreted through Thematic Analysis, which required the data to produce themes that are relevant to the main variables of the study – Academic Stress and Anxiety. The findings obtained are specific only to the selected two groups of respondents – Working/Part-time Students & Nonworking/Full-time Students, in which seven themes were constructed to compare the two groups.

Based on the themes formulated from the data obtained from the Working and the Non-working College Students, it was concluded that both groups tend to have different levels since more factors contribute to the stress and anxiety of the working students than the non-working students.

Keywords: Psychology

Influence of Authoritarian Parenting Style on the Self-Esteem and Self-Efficacy of Psychology Students at Bestlink College of the Philippines

Marian Rudica

Adviser: Baluyut, Maria Regina Villena

Abstract

Since there is a gap in research regarding the potential negative consequences of different parenting styles, it is essential to focus on the study and comprehension of authoritarian parenting. This involves examining how this particular parenting style can affect a child's sense of self-esteem and self-efficacy and identifying ways to reduce or prevent these negative effects.

The researchers utilized a 4-point Likert scale to measure the respondents' levels of self-esteem and self-efficacy and also aimed to assess the level of authoritarian parenting among parents. The results showed a moderate level of authoritarian parenting among parents. Results showed that there was a significant relationship between authoritarian parenting and the respondents' self-esteem and self-efficacy. The study utilized the Pearson Correlation Coefficient to establish this relationship between the two variables. As the computed value of r was higher than the critical value, the null hypothesis was rejected. Therefore, the study concludes that there is a significant correlation between the influence of authoritarian parenting and the self-esteem and self-efficacy of the students.

The researchers gathered data and analyzed it to produce a summary of the findings. This summary included key information and insights that were derived from the data. Using this information, the researchers formulated conclusions that helped to interpret and make sense of the findings. Subsequently, based on their conclusions, the researchers developed recommendations that aimed to address any issues or challenges identified in the study.

Keywords: Psychology

Perceived Stress and Well-Being of Young Adult Learners: Basis for Comprehensive Mental Health and Psychosocial Support Programs

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Abstract

Understanding the phenomenon of perceived stress and well-being among young adult learners in post-pandemic settings was presented in this study as the foundation for developing culturally sensitive action plans on comprehensive mental health and psychosocial support programs for recommendation as school guidance office activities. The researchers encouraged young adult learners who may be suffering from many issues and stressors to find courage, challenge their status quo, and not only become well-rounded but contribute to the de-stigmatization of any type of mental health problem and understand that prevention is always better than cure.

The study revealed that among the common symptoms of stress for young adult learners, mental or cognitive symptoms, which include difficulty concentrating, feelings of helplessness, disorganized thoughts, anxiety, and low self-esteem, were the most pervasive compared to physical and behavioral symptoms. School activities and workloads, which include academic stress and finishing education, choosing a career, feeling isolated, time management, and deadlines, were deemed the most common stressors, followed by financial issues and a lack of resources, as well as home situations and family relationships. Socializing, connecting, or interacting with others, which includes initiating interactions with friends and family, being friends with neighbors, joining groups and classes of interest, and going online to meet new friends, were recognized as the most effective coping mechanisms against stress, followed by the pleasures of music and art, and this is where most recommendations are rooted from.

The researchers developed action plans for peer-to-peer talk therapy, which can be delivered as stress debriefing in one-on-one or group sessions, incorporating comprehensive mental health and psychosocial support programs appropriate for young adult learners, and launching Psychology Society Week, a week-long educational and fun-filled activity. Finally, an online psychology app called YAKAPWA was introduced.

Keywords: Psychology

Effects of Job Accomplishment and Job Satisfaction in Work Performance of Non-teaching Staff in Bestlink College of the Philippines

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Adviser: Frances Mikaela V. Apongol, RPM

Abstract

The purpose of the study is to determine Job Accomplishment and Job Satisfaction in the Work Performance of Non-Teaching Staff at Bestlink College of the Philippines. Job in Accomplishment had an average of 4.66, and the higher composite mean was 4.71. The composite mean for the workplace is lower, 4.62. While the respondents overwhelmingly supported the overall mean of 4.05 for Job Satisfaction safety, they received the highest composite mean of 4.16. The lowest composite mean for belongingness statements is 3.88. Out of fifty respondents at the time of the study, non-teaching staff at Bestlink College of the Philippines were selected as a sample.

As a result, the institution has greatly benefited from the staff's excellent work ethic, good communication, and regular attendance at work in terms of both job performance and high output.

In order to encourage effective job performance, it is advised that universities and other post-secondary institutions should handle the issue of staff work attitude seriously.

Keywords: Psychology

**Perceptions on Women's Leadership Style Among Selected Female Sangguniang
Kabataan Officials of Quezon City**

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Adviser: Maria Regina Villena Baluyut

Abstract

This study, entitled "Perception of Women's Leadership Style among Selected Female Sangguniang Kabataan Officials of Quezon City," aims to assess and explore respondents' perceptions of women's leadership. The primary goal is to determine and comprehend the extent of women's leadership in the vicinity of Quezon City and how these issues can be remedied. The researchers study this topic to learn more about stereotypes in leadership, eliminate stereotypes and discrimination, and provide a thorough study of providing equal opportunity to both men and women.

The results reveal that the majority of respondents disagree with the common stereotypes about women in leadership while agreeing that women are more powerful than previously believed. Stereotypes influence performance, which is useful in justifying that women are capable of holding leadership positions and eliminating limitations on career advancement for women. This necessitates that women leaders be more public in order for people to be informed about their commitments.

Furthermore, The study's respondents view all areas as essential for developing strategies like an awareness program to address the concerns of women leaders. The response, strategies, and initiatives for awareness programs are encouraged due to the current situation, where stereotyping and discrimination take precedence.

Keywords: Psychology

Psychological Well-Being and Academic Achievement Among Psychology College Students at Beslink College of the Philippines: Basis for a Proposed Intervention Program

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Adviser: Maria Regina Villena Baluyut

Abstract

The aim of the research study entitled "Psychological Well-Being and Academic Achievement Among Psychology College Students at Bestlink College of the Philippines: Basis for a Proposed Intervention Program" is to know if the student's psychological well-being affects their academic achievement.

Autonomy has a mean of two point eighty-nine (2.89), Environmental Mastery has a mean of two point twenty-nine (2.29), Personal Growth has a mean of two point forty-two (2.42), Positive Relation with Others has a mean of two point eighty-six (2.86), Purpose in Life has a mean of two point sixty-eight (2.68), and Self Acceptance has a mean of two point sixty seven (2.67). The result shows that Autonomy ranked first among the six (6) dimensions of Psychological Well-Being according to Carol Ryff's theory, while Environmental Mastery ranked sixth. The computed r is one point zero (1.00), which is a Positive, Very High Correlation.

The data analysis determined that there was a significant relationship between psychological well-being and academic achievement. The findings achieved in this study would benefit the students, parents, teachers, school, and future researchers.

Keywords: Psychology

Impact of Learning Styles and Academic Performance of First-Year Psychology Students in Bestlink College of the Philippines

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Abstract

Learning styles refer to the different ways in which individuals acquire and process information. Academic performance, on the other hand, is the measure of an individual's achievement in an educational setting. There have been numerous studies on the relationship between learning styles and academic performance. Some studies suggest that students who are aware of their preferred learning style tend to perform better academically. However, other studies have shown no significant correlation between learning styles and academic performance.

The results of this study found that most of them are Kinesthetic Learners. In addition, their mode of preference is also unimodal, respectively. This study provided a proposal output for the learning style strategies project. In conclusion to this study, first-year psychology students have a significant relationship with the impact of learning styles and academic performance.

It is important to note that academic performance is influenced by various factors, such as the quality of teaching, motivation, and socioeconomic status, among others. Therefore, it is difficult to attribute academic success or failure solely to learning styles. Nonetheless, understanding one's preferred learning style can aid in the selection of appropriate learning strategies that can improve academic performance.

Keywords: Psychology

Impact of Discrimination Towards Same-Sex Couples in Quezon City

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Abstract

Everyone is a product of a union between a man and a woman and is very much shaped by those who raised them, their parents. Trends in public opinion toward greater support for the legal recognition of same-sex couples are discussed. The rise in support for same-sex relationships over the past decade is among the largest changes in opinion on any policy issue over time. However, people or couples who are in a same-sex relationship too often find their experience marred by bullying, discrimination, lack of access to LGBTQ-related information, and, in some cases, physical or sexual assault.

Probing further on the meaning of the three existing emergent themes. The couples' response is based on their experiences, and they come out that challenges and love made their relationship stronger. In same-sex relationships, there are instances of conflict, misunderstanding, and discrimination that could be encountered. Through acceptance and love, they would know how it may affect their decision based on what they feel is right in a given situation. In addition, love made them satisfied and contented with each other, which created a strong relationship.

Following the process of the phenomenological descriptive method of Giorgi (2003), forty (40) meaning units were extracted from same-sex couples, which evolved into the development of meaning units reflecting the experiences of the informants. From these meaning units, seventeen (17) concepts, twenty-two (22) categories, and three (3) themes were drawn from the informants' narrative data.

Keywords: Psychology

Benefits of Joining a Chorale on Self-Esteem and Social Relationship of Holy Family Parish

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Adviser: Frances Mikaela v. Apongol RPM

Abstract

The idea of a virtual chorale, started by Eric Whittaker in 2009, was inspired by the virtual chorale that took place in the United Arab Emirates during the COVID-19 pandemic. This virtual chorale was successful due to the participation of precisely 117,572 singers from 129 countries. Due to its wide range of multiple benefits to an individual, researchers believe that singing is not the only thing that keeps people from participating in a chorale. However, recent studies have failed to demonstrate the benefits of choir participation in areas of self-esteem and involvement of an individual through social relationships as an individual's overall development. The study aims to know the benefits of joining the chorale associated with the significant benefits in the areas of self-esteem and social relationships. The research objective is to determine the benefits it has on the respondents' sense of self-belongingness, self-confidence, self-identity, and relationship with their immediate family, friends, and the community.

The research supported the objective of the study of determining the benefits that the chorale has on the respondents' sense of self-belongingness, self-confidence, self-identity, and relationship with their immediate family, friends, and the community. With the result acquired from the data, it was found that self-identity was the most beneficial component among other components of self-esteem and social relationships given in the study.

After the research was conducted, this study concludes that there is a significant benefit on self-esteem and social relationships among the chorale members of Holy Family Parish. This study reveals that participating in a choir is highly beneficial to the self-esteem and social relationship involvement of the choir members.

Keywords: Psychology

Factors Contributing to the Level of Fear in Public Speaking Among Third-Year College Teachers Education Students: An Assessment

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Angelika Aribé
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Abstract

This study was conducted to determine the factors that contribute to the level of fear of public speaking among third-year College of Teachers Education (CTE) students. The researchers believe that it's high time for learners in higher education to understand how important it is to not only be able to speak in front of an unforgiving audience but to ace it every time there's a call for them to do so. This is a challenge that will hone their public speaking skills as they foray into the real world of professionals.

Based on the result, the majority of the factors that contribute to the level of fear in public speaking come out to be the audience relationship. The study also revealed that most of the students facing public speaking experienced factors of audience relations, where respondents felt fear when faced with an unfamiliar crowd when presenting publicly. This study recommends that respondents become more prepared the day before the presentations to prevent situations that will make them feel anxious and have stage fright.

The study urged the researchers to be driven to produce solution-based recommendations, for instance, tips and guidelines that would help high school learners not only reduce but eradicate speech anxiety. The researchers have come up with a public speaking guide that will help college students not only know and understand how to be able to speak before the public but also make sure that they get their message across in the most effective and truthful way possible.

Keywords: Psychology

Multimedia With Digital Presentation in Foreign Language: Its Implication to Useful Learning

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Abstract

Education is continually changing, and new technological advancement can affect many ventures, particularly in advancing teaching methodologies. The Philippines is considered a home to many immigrants, which is reflected in its wide variety of Foreign Languages. With the rapid growth and availability of technology, language is incorporating different additional aids to learn the language with the help of Multimedia to make their task easier and more dynamic. According to Webster's Dictionary, Multimedia is defined as training or educational materials directed at both the senses of hearing and the sense of sight, films, recordings, photographs, and GIFs that are used in classroom instruction. Multimedia is one of the most common needs in our education program, which is used in the classroom to encourage learning and make a process to make it easier and more interesting. Multimedia is the best device for making an effective way of learning process and the best tool for the dissemination of knowledge in one classroom. The goal of Multimedia is to enhance strategies and to help students understand the lesson easily. Multimedia no doubt reflects that technical devices have a greater impact and dynamic, informative systems.

The researchers included the purpose, role, and benefits of 21st-century learning before introducing multimedia when using multimedia in a foreign language, which is the main focus of the study. The researchers find it appropriate to utilize the descriptive method in line with the concerned research on digital presentation with multimedia in foreign languages and its Implications for useful learning.

The findings of the data show that video presentation has the highest mean value in the descriptive scale, which is the most useful compared to the other types of multimedia in learning a foreign language. The researchers discovered that respondents find multimedia to be extremely useful in learning a foreign language, particularly in terms of expanding and developing their vocabulary.

Keywords: Psychology

Influence of Playing Genshin Impact on the Lifestyle and Social Skills of the Students at Bestlink College of the Philippines

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Edber John Fernandez
Joy Ventucilla

Adviser: Frances Mikaela V. Apongol, RPM

Abstract

Genshin Impact is an online game in the massively multiplayer online role-playing game (MMORPG) genre, which is played by organic or noncomputer/AI players simultaneously. The researcher aims to establish and evaluate if there is the influence of playing Genshin Impact on Sleep habits, Eating tendencies, and Physical Activities in a healthy lifestyle and Intimate Relationships (Family, Friends, and partners), Acquaintances (Workmates, Classmates), and General public (random people, virtual groups) in the area of social skills of the respondents.

Influence of playing Genshin Impact has been proven by the researchers that even though Genshin is a new game, it certainly has an influence on students in Bestlink College of the Philippines but nevertheless, it is still not too crucial or alarming to the point that it makes them addicted to the game and affects their lifestyle and social, behavioral skills.

Even though they play Genshin impact, they still do not fully forget their responsibilities at home, school, work, friends, and themselves. Genshin Impact can't be easily removed from the students' routine. Therefore, the researchers will establish a guide in order to at least minimize the risk of getting too much in the game while balancing their healthy lifestyle and social life.

Keywords: Psychology

The Influence of Social Media on the 1st Year Bachelor of Science in Psychology, Students of Bestlink of the Philippines

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Adviser: Frances Mikaela V. Apongol, RPM

Abstract

This study is about the influence of social media on the self-image of the 1st year Bachelor of Science in Psychology students of Bestlink College of the Philippines. The objective of this study is to find out whether social media has an influence on the way an individual perceives their self-image. And to determine whether the value of an individual and their perspectives about themselves should be based on how they compare themselves to other people.

The mean result of 2.52 indicates that physical appearance is influenced by social media, and 2.50 states that perspectives toward self are influenced by social media. The mean of 2.67 also states that the satisfaction of the respondents is influenced by social media, and the 2.63 mean indicates that their attitude about themselves is also influenced by social media. The overall mean of 2.58 states that social media has an influence on the self-image of respondents.

This concludes the study that social media has an influence on self-image. Based on the findings and conclusions, the researchers recommend that social media should be used appropriately in daily life and that awareness about its negative and positive influence on self-image should be disseminated. A proposed action plan is made intended for the students and school organization to bring awareness about the influence of social media on self-image.

Keywords: Psychology

Impact of Smart Shaming and Level of Self-Esteem on Academic Performance of Freshmen Students: Basis for Intervention Program

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Adviser: Dr. Lailani I. Cusack

Abstract

The impact of Smart shaming and level of Self-esteem on academic performance has been more affected in terms of relationships, disconnects, and distances oneself from people due to discomfort and shame. Class examination results due to less to no interest in learning to avoid shame. Low self-esteem is caused by being shamed for showing good qualities. A person can be suppressed and will stay on mediocre performance to avoid catching attention.

According to the statistics, smart shaming can impair freshmen students' self-esteem and academic performance in a variety of ways. Finally, researchers believe that raising awareness can help to reduce or even eliminate smart shaming as a negative attitude that some or the majority of people have grown accustomed to. This study also revealed that when a learner is subjected to smart shaming, it can have a negative impact on his or her academic performance. Researchers believe spreading awareness may be helpful in preventing or even helping to avoid completely eliminating the negative impact of smart shaming on academic performance.

According to the findings, when a freshman student is subjected to smart shaming, it can have an effect on his self-esteem, motivation, and emotional and mental well-being, but it can have a substantial impact on his relationships with others. The gathered data also demonstrated that when a freshman student is subjected to smart shaming, it can have a detrimental influence on his class attendance, participation, and examinations, as well as his emotional and mental well-being at school; difficulties that freshman learners encounter when they are subjected to smart shaming are also supported by this study since their self-esteem and academic performance suffer as a result. Based on the research results, the students' smart shaming and level of self-esteem had a negative impact on his/her academic performance. This study helps them to be able to learn not only to identify bullying and its forms that may cause them anxiety but also to learn to stand their ground and remain kind, friendly, accepting, and encouraging to one another, especially in persevering to achieve greatness in any discipline. Thus, the researchers deduced that the smart shaming and level of self-esteem affected the respondents' academic performance and learning behavior during class. Every student should overcome this to ensure that no one feels ashamed for using their intelligence; students must address the issue and make it more noticeable.

Keywords: Psychology

Influence of Motivation Among First-Year Students of Bestlink College of the Philippines Taking BS Criminology

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Jinkie Pegarido
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Adviser: Maria Regina Villena Baluyut

Abstract

According to Muraya (2018), motivation is important in every feature of individuals. Motivation has a role in everyone's life. It can help them to become productive in doing their task and has an essential role in everyone's success. Likewise, it has the ability to make a person become efficient.

The result revealed that there is no significant relationship between the respondents' "Sex" in terms of Intrinsic Motivation, while the Daily Allowance was significant in terms of "Passion and Ambition" while Not Significant in terms of Interest. However, Extrinsic Motivation for "Sex" was significant in terms of "Salary and Recognition/Reward," and it is not significant in terms of "Benefits." And for the Daily Allowance, there is no significance in terms of "Salary and Recognition/Reward" and no significance in terms of "Benefits." The Demographic Profile and Motivational Factors have no significant relationship. The researcher utilized an infographic so as to be aware of motivation among 1st year Criminology Students.

This study was dominated by Male respondents, and the researchers analyzed that lots of Male and Female students want to serve the country. Most of the respondents chose the Daily Allowance of Two hundred to Two hundred fifty pesos (200-250), which concluded that most students taking Criminology courses were supported by their parents and had the ability to comply with activities that are needed for their study. While analyzing the result of the study, researchers found out that most respondents have a passion for serving the country because it is one of their purposes in taking criminology courses. Also, the respondents want to protect their fellow countrymen because it is their desire or calling to protect their fellow countrymen, which, in fact, is one of the reasons why they choose to take criminology courses. The respondents also want to be an influence on the young generation; they want the young generation to lead a good life and to love the country.

Keywords: Psychology

The Impact of Identity Discrimination on Lgbt's Mental Health and Coping Mechanism

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Adviser: Maria Regina Baluyut

Abstract

Gender identity discrimination occurs when one person is regarded less favorably than another in similar circumstances due to that person's gender preference. It does not matter if a person underwent medical treatment or what sex they were assigned at birth. Furthermore, discrimination can worsen a person's mental health and hinder or prevent them from receiving treatment (Mental Health Foundation, 2022).

The weighted mean was utilized in interpreting the results. Based on the scores, the test showed if the stressors have an impact on the LGBT's mental health, with a result in variables of LGBT's Mental Health = 2.17, Discriminatory Acts = 2.11, and Coping Mechanism = 2.38. The study concluded that identity discrimination impacted the LGBT's mental health and coping mechanisms.

Through analysis and data findings, the proponents of this study ended up with four (4) conclusions. First, the majority of the respondents range from eighteen (8) to twenty (20) years old, with a percentage of fifty-four (54%). Among the respondents' gender, most of them are bisexual, which has a percentage of sixty-eight (68%). This shows the results of this study's first statement of the problem. Second, most of the participants feel traumatized when other people touch any part of their body as a tease, which reflects the result of the statement of problem two (2). The third conclusion indicates the result for the statement of problem three (3), where the majority of the respondents received offensive jokes from other people because of their behavior. Lastly, most of the respondents engage in advocacy to cope with the effect of identity discrimination. This reflects the answer to the fourth statement of the problem. The researchers of this study concluded some recommendations based on the findings, which can be seen after the conclusion part of this research paper.

Keywords: Psychology

Perceptions of Young Adults Ages 18-25 Years Old Towards Unexpected Surge on Political Engagement During the 2022 National Election

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Abstract

The Citizens of the Philippines responded in a significant and diverse way to the 2022 national election. Compared to previous elections in the Philippines, this election is extremely different. For young adults, different viewpoints and impressions regarding the choice of public leaders were a serious issue. It also seems new and unusual because every citizen is becoming more and more involved in politics. This phenomenon appeared without further research from earlier studies. The researcher decided to investigate and look for answers from this study.

This study follows all necessary health protocols and collects data via a semi-structured interview. The findings showed the perceptions of the seven respondents toward the 2022 national election and how they were influenced and became aware of the situation during the 2022 national election period, which is represented by their insights and experiences that mostly overlap with each other. However, there were also perceptions that were freshly introduced by individual participants.

Lastly, it aims to map out how these perceptions and experiences will improve the community's ability to have an open conversation when it comes to politics and develop a peaceful election in the future. Moreover, three tables emerge from this study's findings, namely: (1) ENGAGEMENT: Awareness and Participation; (2) Perceptual Set Determinants; and (3) Factors Influencing Individual Behavior.

Keywords: Psychology

The Influence of Parenting Style on Juvenile Delinquency in Barangay Bitungol Norhones Norzagaray Bulacan

Mary Joy Calarion
Jane Gauani

Adviser: Leilani Cusack

Abstract

Delinquency and parenting are frequently linked to the effects of additional factors, such as the subject's gender, color, or ethnicity adolescent. Effects of family structure on crime. Among the family types examined were single mothers, fathers who are single, stepmothers and stepfathers, and intact families. This study demonstrates a strong impact of gender interaction. Thus, the phrase "juvenile delinquency" refers to a wide category that connects teenagers in two important aspects. Firstly, they will always be between the ages of 18 and 24. Secondly, the fact that they were charged with a crime and appeared in court. Numerous things can lead to juvenile delinquency. Peer pressure, being close to violence, intelligence, being around others who are criminals, and specific hereditary features are all factors.

This chapter presents the statistical data related to the profile and perception of the respondent and the listed problem. This part of the study discusses the corresponding analysis, presentation, and interpretation of the data result. Researchers explain the overall result gathered from the perspective of parents. The majority of the data is agreed upon by the respondents, and the presents present their perceptions to the researcher.

The quality of parental relationships with the juvenile is important in reducing juvenile delinquency trends. Parents' role model is paramount to juveniles. Punishment by spanking does not necessarily instill discipline in children. On the contrary, this is a contributing factor to delinquency as juveniles translate this to hatred. Most parents do not monitor their juvenile behavior appropriately. As a result, they were unable to identify and curb behavior before getting out of hand. Some juveniles came from a family with both parents but still ended up as juveniles. This means it's not the mere presence of parents but the quality of interpersonal relationships experienced. In addition, the family rules and regulations need to be developed by both the parents and children.

Keywords: Womens & Childrens Health

SCIENCES

An Investigatory Project of Mango (*Mangifera indica*) Leaves as Shampoo for Hair Growth

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Abstract

Many people, specifically adults, suffer from hair loss. Therefore, to take care of hair, the researchers thought of making shampoo that could improve hair growth. The shampoo will help people make shampoo with Indian mango leaf extract to cleanse the hair, make hair stronger, treat hair loss, and make hair shinier.

The results of the study in terms of ingredients, procedural methodology, effectiveness, safety of utilization, and presentation are acceptable. The acquired overall weighted mean of the dermatologists was 3.06, interpreted as "agree," and the chemical engineers had an overall weighted mean of 3.30, interpreted as "agree." The t-critical is 2.306, and the t-computed is 0.50. It indicates that there is no significant difference between the assessments of dermatologists and chemical engineers.

For further improvement of the shampoo, the respondents recommend adding more ingredients like jojoba oil, Moroccan oil, or any other natural oil that can have different scents and adding aloe vera. For effectiveness, it needs more improvement. For the safety of utilization, elaborate more on this. And for the presentation, make better packaging.

Keywords: Chemistry

An Investigatory Project of Aloe Vera (*Aloe barbadensis miller*) and Calendula (*Calendula officinalis*) Flower as an Alternative Lip Gloss

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Abstract

Lip glosses are liquid lipsticks and are popular with younger customers who want sheer coverage and wet-looking lips, and this study aims to determine the effects of aloe vera and calendula flower extracts on their formation.

The dermatologist got an overall weighted mean of 3.40, which is highly acceptable. The chemist got an overall weighted mean of 3.15 as acceptable, and lastly, the consumer got a 3.3 as acceptable in the overall assessment on the level of acceptability of aloe vera and calendula flowers as alternative lipglosses. Based on the results of the study show that there is a significant difference between the assessments of the three groups of respondents; the results for the overall assessment of Aloe vera and calendula flowers show that there is a significant difference between the assessments of the three groups of respondents.

The researchers encountered several problems during the development of lip gloss, such as collecting all of the ingredients, trial and error, and changing procedures. Dermatologists, chemists, and consumers recommended including vitamin E oil, choosing the right combination of ingredients, avoiding using too much oil, and a secure environment for carrying out the experiment. There was a significant difference between the assessments of the two groups of respondents on the level of acceptability of lip gloss, and the suggestions and recommendations given by Dermatologists and cosmetologists are essential to further improve lip gloss.

Keywords: Chemistry

An Investigatory Project of Kiwi (*Actinidia deliciosa*) as a Substitute Component of Sunscreen

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Abstract

Our bodies experience heat as a result of climate change, which might harm the health of our skin. The majority of individuals are not renowned for providing sunscreen and caring for their own skin. We frequently leave the house to complete personal chores and tasks outside. Sunscreen may be used to leave the house in daily life and can help reduce skin disorders. To address the above-mentioned issue, the researchers conducted a study to find a substitute component for making sunscreen, which is the kiwi fruit.

The result of the study was Highly Acceptable, with 3.66 OWM from the STEM Teachers and Acceptable with 3.16 OWH from Dermatologists in terms of ingredients, procedures, effectiveness, and presentation. The acquired mean of STEM Teachers is 3.66, while the Dermatologist acquired a mean of 3.16. The variance of STEM Teachers is 0.026, while the variance of dermatologists is 0.029. The t-computed value is 4.639, while the t-critical value is 2.306, with alpha-two tails of 0.05 and a degree of freedom of 8. The t-test acquired 0.0027 as a result. It rejects H_0 .

The researchers inscribe Kiwi to use as a substitute component for sunscreen. The researchers suggest using aloe vera gel, non-nano zinc oxide, and beeswax to lessen the oil substance and using an ingredient for consistency.

Keywords: Environmental Health

An Investigatory Project of Turmeric (*Curcuma Longa* Linn) Extract as an Alternative Wound Healing Cream

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Keith Sta Ana
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Adviser: Christine de Guia Calvo

Abstract

Turmeric has a lot of uses in our kitchen, but because of its high concentration of an active chemical substance called curcumin, it's been used as a treatment for a variety of conditions. Curcumin, however, is said to be rich in anti-inflammatory, antioxidant, antimicrobial, and anti-cancer properties.

The result of the study in terms of ingredients, procedural methodology, effectiveness, and presentation is Acceptable as assessed by the chemist and dermatologists. It indicates that there is a significant difference between the assessment of the two groups of respondents. In terms of ingredients, the mean achieved by the chemist is 3.3725, while the dermatologist attained 2.975. The attained variance of the chemist engineer is 0.062769, while the dermatologist attained 0.070625. The T-critical value is 0.163336 with a degree of freedom of 8. The T-computed value is -0.3975. Therefore, it accepts H_0 .

Based on the results of the study. The T-critical value is greater than the T-computed value, showing that there is a significant difference between the assessment of the two groups of respondents.

Keywords: Medicine

An Investigatory Project of Ginger (*Zingiber Officinale*) as an Alternative Anti-inflammatory Massage

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DM Felicilda
Jhayzel Lyka Gilbuena
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Adviser: Christine D. Calvo

Abstract

Ginger (*Zingiber officinale* Roscoe), a famous herbaceous plant, has been widely used as a flavoring agent and natural remedy for centuries. Furthermore, the consumption of ginger rhizome is a standard conventional treatment to relieve common health problems, including pain, nausea, and vomiting. Ginger is quite popular because of an oily component called gingerol, which gives it its particular sharp and hot flavor. Ginger Anti-Inflammatory Massage Oil will specifically benefit those who commonly experience body pain, cramps, and inflammation.

Table 10 shows the result of the t-test to see if there is a significant difference in the assessment of evaluated factors between the two groups of massage therapists (M.T.) and chemical engineers (C.E.). For both groups, the overall weighted mean and variance are supplied, as is the t-critical value with a significance level of 0.5 and degrees of freedom of 8. Is 2.306. For the comparison of the two groups, the computed t-value is 2.547, and the corresponding p-value is 2.547. Based on these findings, the null hypothesis is accepted, indicating that there is no significant difference in the assessment of the examined variables between the two groups. As a result, the answer is that there is a substantial difference in the ratings of the two groups of respondents in terms of the ingredients, procedure, effectiveness, healing duration, and presentation.

For further enhancement and improvement of the project, the ensuing discussion and the recommendation proposed are as follows: Regarding ingredients, two of the respondents suggested using an alternative oil other than olive oil to lower the price. In terms of procedures, one respondent suggested letting the oil soak for at least 10 minutes. In terms of effectiveness, two of the respondents suggested adding eucalyptus oil and/or methanol crystal for a cooling effect. In terms of healing duration, one of the respondents suggested adding other sources of fragrance; in terms of presentation, one of the respondents suggested storing the product in a dropper (serum-like) packaging for much more convenient use.

Keywords: Medicine

An Investigatory Project of Peppermint (*Mentha piperita*) Leaves as an Alternative Treatment Shampoo for Pediculosis

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Abstract

Peppermint leaves are widely utilized for their health and medicinal benefits, primarily due to their high content of menthol and menthone, along with other minor components such as menthofuran, 1,8-cineole, and limonene, which have been extensively studied for their physiological and medicinal properties. Peppermint has been found to possess several beneficial biological processes, including antioxidant, anti-inflammatory, antimicrobial, antiviral, and insecticidal properties. Pediculosis capitis, commonly referred to as head lice, is a prevalent parasitic infestation among school-aged children, which is transmitted through direct or indirect contact with infected individuals. This study aims to investigate the potential use of peppermint leaves as an alternative treatment for pediculosis, with a specific focus on developing a peppermint-based shampoo formulation. The primary objective of the research is to explore the efficacy of this treatment approach.

Based on the study, the results show that both groups of respondents strongly agree on the acceptability of Peppermint (*Mentha piperita*) leaves as an alternative treatment shampoo for pediculosis in terms of ingredients, procedure, effectiveness, safety of utilization, and treatment time. This suggests that there is a significant difference between the assessments of the two groups in the aforementioned variables. The mean of the dermatologists is 3.376, while that of the registered chemists is 3.112. The variance of the dermatologists is 0.086, while that of the registered chemists is 0.073. The T-computed value is 2.018, and the T-critical value is 2.447 with a degree of freedom of 8 as the T-computed value is less than the T-critical value. Therefore, it rejects the null hypothesis (H_0).

For further enhancement and improvement of the study, the ensuing discussions and the recommendations proposed are as follows: Consulting other related studies may enhance the quality of this research; include the Material Safety Data Sheet (MSDS) of some reagents/chemicals; use mild surfactants; and further investigation regarding of peppermint leaves.

Keywords: Sciences

