Deductive

Theory

Hypothesis

Observation

Confirmation

Introduction

1st paragraph

Start the introduction with a general scenario encompassing (surround) the existence of the needs for the study

2nd paragraph

Then, discuss the trends and situations how the need/issue is addressed in international or global scene (e.g. foreign countries, universities, companies, developers, etc.).

3rd paragraph

After that, discuss the trend in the national scene (Philippines)

4th paragraph

For the local, discuss the situation of the client/target beneficiary, their current approach to the problem/situation and why there is a need in conducting your study.

**Statement of the Problem**

The store is having difficulty processing a customer's order. Product prices are often forgotten because prices are unattached, especially when it comes to fresh goods products that are subject to price adjustments. As a result, they end up manually looking for the prices in their notebook and writing receipts manually in the fresh goods section, and the customer brings the receipt to the cashier to pay, causing both the cashier and the customer inconvenience. *How to implement a faster process of sales transactions on day-to-day business operation?*

The Store records and keeps track of its product inventory using pen and paper. Most of the time, the store manually records new products they received from the supplier and physically counts the remaining supplies in each product to decide which ones need restocking and how many goods the will need to order from their supplier. Due to the manual process, they are having difficulty accessing and maintaining accurate inventory records. *How to have real-time access to their inventory of the products?*

The store is having difficulty in terms of sales management. Because of the large number of customers, especially during peak hours, the store does not attempt to manually record every single transaction. Due to its lack of a sales record, the owner can only assume if they are gaining or losing money by collecting daily sales and ignoring the store's expenses. *How to have an accurate sales report?*

**Objectives of the study**

**Objective of the study should answer to the thesis title**

**Stes and acrtion anf meating your goasl**

**Defning the focus of the study**

**Identifying variables to measures**

**Steps indication**

**Establishing limit**

**Data collection**

**Plans in achieving your outvome for ur project general and specific objectibe**

**General objective- is what are ur expected project ouytcomes in general terms**

**Example**

**general**

**1. the project aims to provide more efficient and productvie wat of ehcdulling an monitoring basketball tournament events (it answers the issue and difficulties of client and explain expected outcome)**

**Specific objective sterps and process to achieve general objective**

**Breal down the general objective into smaller yet logically connected parts that systematically address the mentioned problem**

**To design and develop the system with following featuresL**

**A generate an automatic bracketing game sechdules**

**Securing import data for essential**

**Save iup omportant record**

**Automatic printing important data**

**to evaluate usuability of the system according to the following paramterter**

**a. system usefulness**

**b. information quality**

**c, interface quality**

**d overall usuability**

**help user by developing a manual**

**think for a change for general ibjection must be addressing your title**

**steps and prcessed in achieve your mnaningoal**

**specific objective must be connected to each other``````````````` ```````-+**

**0**

**prduce general outcome**

**2.**

**Importance of the Study (to be revise)**

The development of Sales and Inventory System using Barcode Technology will redound to the following people:

**Client.** The System will help the client to achieve a quicker and accurate transaction process on their business. It will also guide them in making profitable business decisions based on the data presented in the system.

**Users.** The system will help them perform their duties in the store in efficiently. It

**Researchers.** The development of the system will be beneficial for them to enhance their skills in programming by making the system improve and develop. The researchers will also develop their planning and designing techniques that will meet the standard of the client. Lastly, Engaging in this serious kind of project will also enhance their ability in teamwork, patience and problem solving.

**Future Researchers.** The propped study can be used as a suggestion and reference for their future research. These findings will help future researchers to propose entirely new avenues to explore in their studies and also address the limitation of the research.

**Objectives of the Study**

**Objective of the study should answer to the thesis title**

Know the no og inventory items

•5 items per product line(10)

•know the warehouse capacity

•purchasing from supplier

• purchase to supplier

•purchase order of the customer

•checking of critical level(magseset ng ceiling at flooring para sa number of items,magkakaroon ng warning)

•reorder

Joycel

Sale:

•reports per day/week/month/year

•frequency of report

•inventory summary(magkakaroon ng ibst ibang color, for example, best seller product=green)

Joycel

Joycel Hagonoy Empanto

Supplier module(name, location, info and products)

Joycel

•valid test data

•notification module

•cluent should be ready 5 years from now

•user friendly(not so technical)

•user manual

• discount for senior

•specific SOP

Joycel

Joycel Hagonoy Empanto

Yan lang mga naisulat ko be