

Technological Institute of the Philippines
938 Aurora Blvd. Cubao, Quezon City
College of Information Technology Education
IT 004 – Web Systems and Technologies
Preliminary Period

Team Name: Leader: TOQUIRE, MARIA ALLYZA A. MEMBERS: Name: BAUTISTA, SKY RAIDEN F. Name: BAYNO, EHDWARD VICTOR Y. Name: PURI, RICARDO, M	Date: November 4, 2022
Program / Section: BSIT/ IT21S2	Instructor: Mr.Mar Eli Sagsagat
Assessment Task: Project Documentation	

Brief history of the company

The RVD Merchandising Beverage Wholesaling is a sole proprietorship beverage company here in Metro Manila and it was founded in 2009 by Ma. Rose Villaruel Diaz. It was located at San Gregorio St. Golden Acres Subdivision, Talon Singko at Las Piñas City. RVD Merchandising is a total beverage company with products sold in more than a hundred stores and territories.

The company's purpose is to give the small stores a wholesale beverage without directing them to big companies like Coca-Cola, RC, San Miguel Corporation, etc. They are constantly delivering safe beverages to a hundred stores. Their mission is to build and maintain long-term relationships with its clients and customers, offering a friendly price to the stores.

Project description

Retailers and bars both use point-of-sale (POS) inventory management systems to keep track of the circulation of money from consumers as well as the availability of items and materials. The taking of stock, reporting on sales, and creation of reports are all standard elements of point-of-sale inventory management software solutions.

A POS can reduce ordering costs. One of the two costs linked with a small business's inventory is the cost of placing additional orders for the product or goods currently being sold. If a company wants to maximize profits, it must spend as little as possible on the acquisition of goods and materials.

Identify the problems

An Inventory List is a list of products and items that a company or business holds. It is made in order to have more control over the inventory and how to efficiently use it.

According to the Revenue Memorandum Circular No. 57-2015 of the Bureau of International Revenue, all companies that handle inventory of stock, raw materials, goods in process, supplies, and other goods are required to submit an updated Inventory List annually to the BIR. This has been required to ensure better monitoring and analysis of the BIR and has been required for all types of businesses.

Project Objectives

Our main objective is that we the researchers help the Company with this solution for improving their Company.

- To implement a Point of Sale (POS) website for the company's inventory.
- To aid in the expansion of the Company's operations through the utilization of our System.
- To successfully deploy our System for the Company that needs our help.

Project Scope

- This project will focus on an Inventory POS for the Company and Employees, as they can keep track of their business with this System that we plan to implement.

- This project will focus on the Company and Employees as they are the ones who will keep track of the System.
- Any human business related error are not the responsibility of the system
- System can only be accessed online

Project Significance

- Company** - Increase the total number of transactions. We anticipate that our System will greatly enhance the company's sales, allowing us to meet our goal. They will have no issue controlling their inventory as long as they maintain control and keep a careful eye on it.
- Customers** - The company can maintain track of its clients' wants and preferences thanks to our System. As a result, you will attract more customers because you will meet both their needs and desires.
- Researchers** - We will learn a lot about this project because we are the ones who are building it. Because we are still students with lots to learn, this project will be extremely beneficial to us.
- Future Researchers** - The result of this project can be a basis for future researchers because the information present in this project can support and can be a reliable source for the project they will conduct.

Power Point Presentation:



LET'S MEET OUR BEST TEAM



TOQUIRE, MARIA ALLYZA A.
LEAD PROGRAMMER



BAUTISTA, SKY RAIDEN
DOCUMENTATION



BAYNO, EHDWARD VICTOR
BACK END DEVELOPER

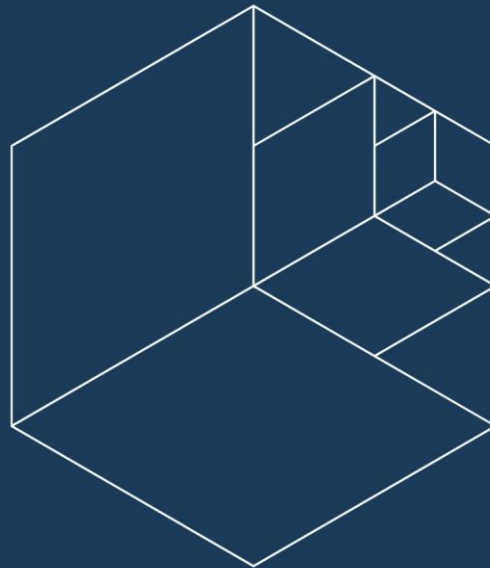


PURI, RICARDO
FRONT END DEVELOPER

COMPANY



The RVD Merchandising Beverage Wholesaling is a sole proprietorship beverage company here in Metro Manila and it was founded in 2009.



PROBLEM

REVENUE MEMORANDUM CIRCULAR NO. 57-2015

Bureau of International Revenue



INVENTORY OF STOCK



GOODS IN PROCESS



SUPPLIES

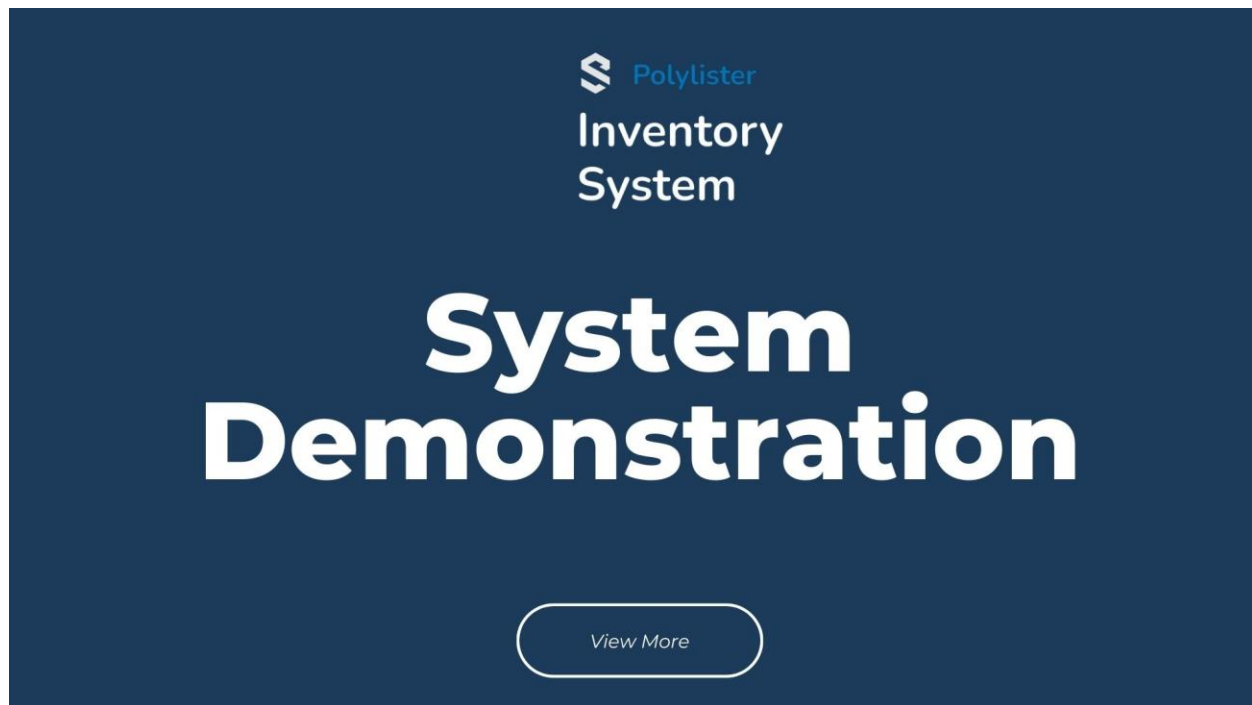
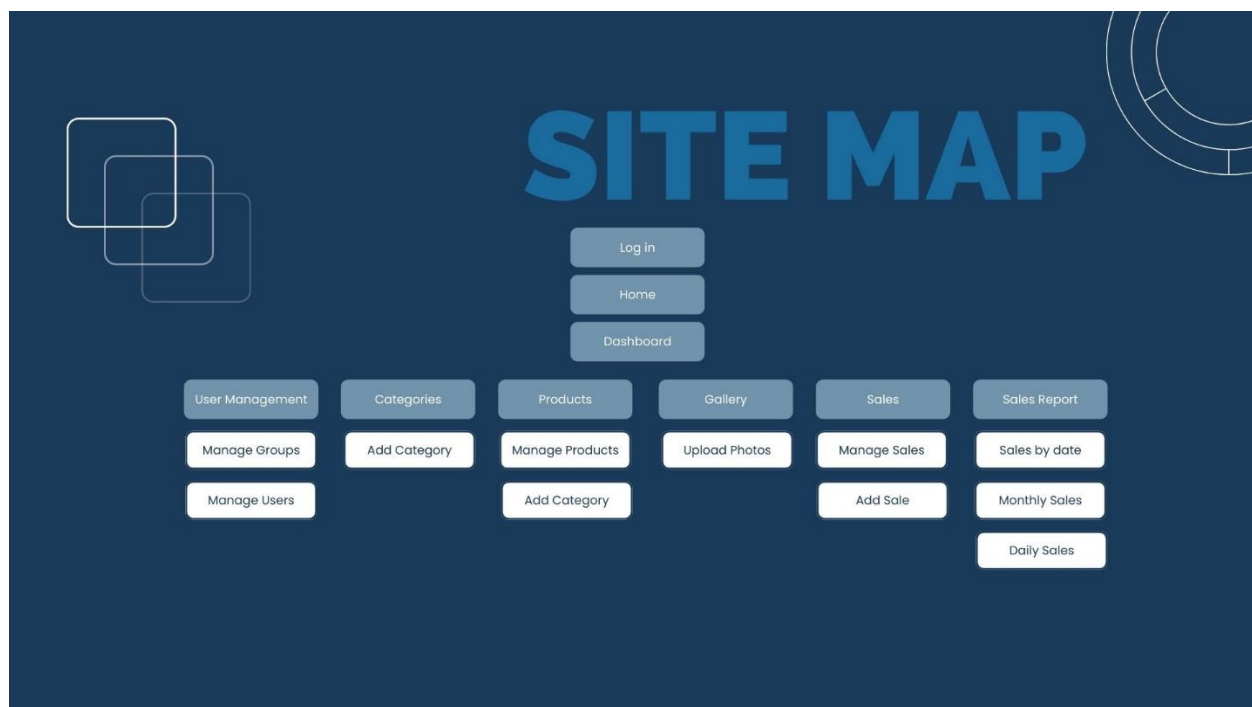


OTHER GOODS

POLYSISTER

OUR SOLUTION

An inventory and sales management for the Company and Employees, as they can keep track of their business with this System that we plan to implement. It also focus on the Company and Employees as they are the ones who will keep track of the System.





Inventory
System

Source Code

<https://github.com/AllyzaToquire/WebSys-Final>



Inventory
System

THANK YOU

