



FOURGRAMMING PRESENTS..

# THE SELF CHECKOUT SYSTEM

# WHAT IS THE SELF CHECKOUT SYSTEM?

The Self Checkout System is inspired mainly By the US' Grocery Stores, meaning they aren't like Our Grocery Stores in The Philippines. So we, The Fourgramming Group, have designed Something similar with the US' Version. Our Goal is to make your Shopping experience effortless, efficient and effective at the same time. While this is still a raw Program, once we have integrated this into functioning devices, It will then get it's Full potential and give you Smooth Transactions.



# PROGRAM CAPABILITIES



## What are It's Capabilities?

With this Program users will specify if they are either a Shopper, A cashier or A Manager. Each Choice has Categories to fulfill your Desired Request, Which will be Discussed in The Next Slides.

# SHOPPER

## 2 KINDS OF SHOPPER

### •Guest Shopper

- Allows the user to scan the product code.
- Allows the user to add a product to their digital cart
- Allows the user to print a ticket number to skip scanning items.

### •Existing Shopper

- Has the same Features Guest Shoppers have.
- Allows the user to login on their personal account.
- Gives access to using e-wallet as a payment method.
- Allows the user to use the auto pay process

# SHOPPER

- Registration

- Gives the user an Option to make a Personal account to have access to an Existing account to acquire exclusive options.



# CASHIER

- Allows to Login to Cashier Account.
- Allows the user to scan a ticket number generated from shoppers skipping the scanning process.
- Allows the user to manually scan product or items for those shopper who wants to shop at the store via Traditional Checkout.
- Allows the user to modify the shopper's digital cart prior to payment with a manager's code.

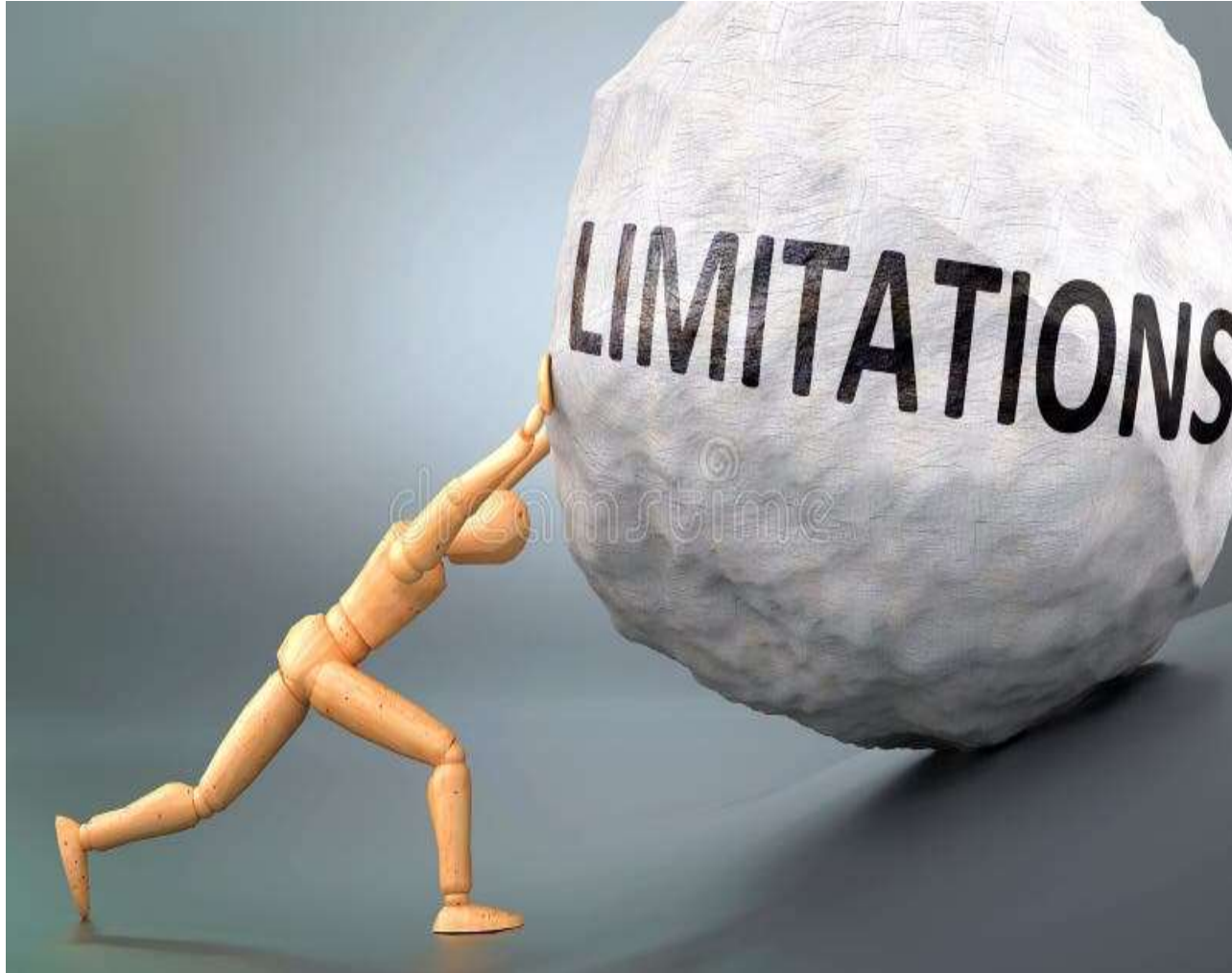
# MANAGER

- Has the features the cashier can access.
- Allows the *user* to see the Sales they sold.
- Allows the user to see the Sales they've Made.



# LIMITATIONS

# The Weaknesses of This Program.



- This Program has to be integrated with an external device such as the barcode scanner to allow the users to scan the product barcode instead of having to type it manually.
- This program needs another device with a touch screen feature on it fully maximize its potential.
- This program needs to be integrated into an application to have a better design and user interface.