

Assumptaitomas GUI

Error Handling

ERROR: Incorrect Input

OK

This is the generic layout for error messages, when login is correct or unwanted data is removed, this window will pop up and prevent the incorrect data from passing through.

Choosing the cancel button would delete the unwanted data

Login Page

Mercado Assumptaitomas

Login

Username

Password

Log In

Employee View

Welcome!

Report Sale

Log Out

Employee Login

Report Sale

Current Sale

Product ID	Stock #
(Display with list of ID and corresponding amount bought)	

End Sale

Next Item

Product ID

>

Amount

>

Total Price

Home

When a new item is added to the stock, the user should be able to add it to the report.

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Manager Login

Edit Product Info

Current Products

New

Edit

Name	Product ID
(display with name and ID of all current products)	

Product ID

>

Product Name

>

Sell Price

>

Purchase Price

>

Enter

Home

Manager View

Welcome!

Edit Product Info

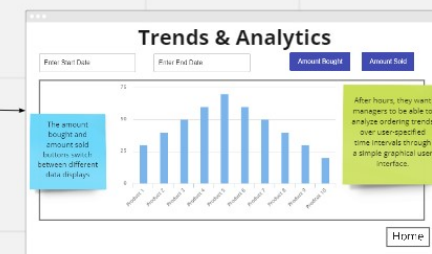
View Trends

Vendor Orders

Edit Inventory

Log Out

Trends and Analytics



Vendor Orders

Order History

Date	Trans ID	Product ID	Quantity	Total
(The table is ordered according to the date, next TransID (Transaction ID))				

Home

Edit Inventory

Current Inventory

Product ID	Stock #	Restock #
(Display that shows columns of Product ID, stock quantity and restock quantity)		

Product ID

>

Amount in Stock

>

Amount to Restock


>

Enter

Home

Mercado Assumptaitomas

Login



Username >

Password >

ENTER

Welcome!



Edit Product Info



View Trends



Vendor Orders



Edit Inventory

Log out

Welcome!



Report Sale

Log out

Current Sale

Product ID	Stock #
(Display with list of ID and corresponding amount bought)	

End Sale

Next Item

Product ID

>

Product ID, has drop down with products in stock

When a number is entered in drop down menu, menu could provide suggestions (similarly to autofill)

Amount

>

kg ▼

Total Price

Second box amount is a drop down that has Kg, Unit, or package/bag

Home

Current Products

Name	Product ID

(display with
name and ID
of all current
products)

New

Edit

Product ID

>

Product Name

>

Sell Price

>

Purchase Price

>

Enter

Home

Order History

🔍 Search TxID

🔍 Search Date

🔍 Search Product ID

New table

Date	TxID	Product ID	Quantity	Total

The table is ordered according to the date, not TxID (Transaction ID)

Home

Current Inventory

Product ID	Stock #	Restock #

(Display that shows columns of Product IDs, stock quantity and restock quantity)

Product ID

>

Amount in Stock

>

Amount to Restock

>

Enter

Home

Trends & Analytics

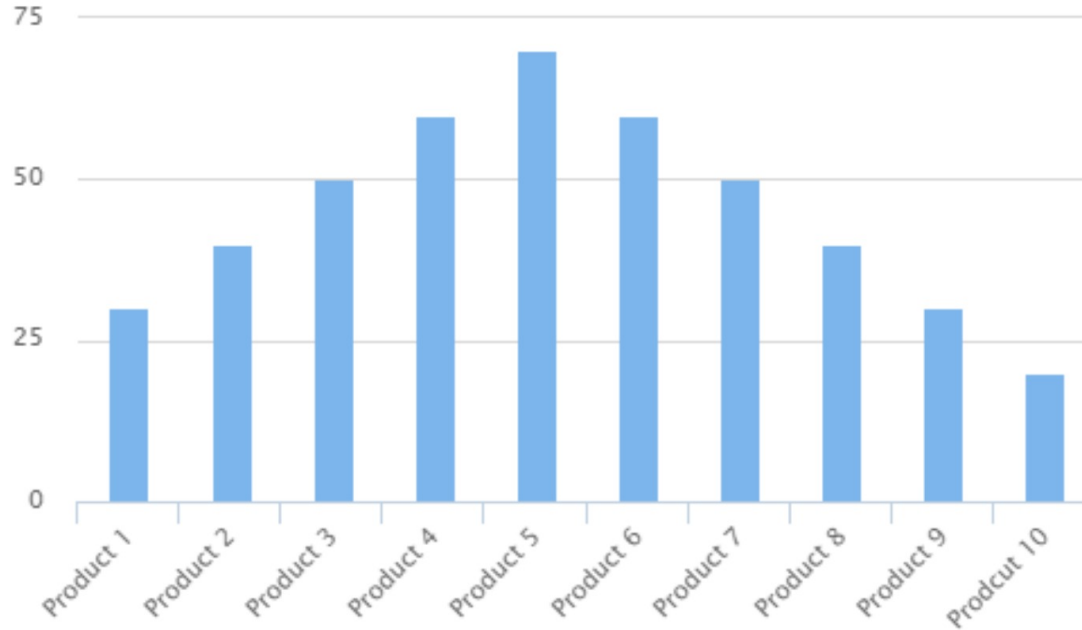
Enter Start Date

Enter End Date

Amount Bought

Amount Sold

The amount bought and amount sold buttons switch between different data displays



After hours, they want managers to be able to analyze ordering trends over user-specified time intervals through a simple graphical user interface.

Home

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