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# IMPORTANT README

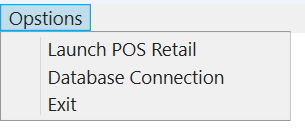
**PLEASE NOTE THAT THIS IS NOT A FULLY FUNCTIONAL POINT OF SALE SYSTEM READY FOR PRODUCTION. THIS IS A PROOF-OF-CONCEPT ILLISTRATING ALL THE FEATURES A POS SYSTEM WOULD INTAIL AND HOW IT CAN BE USED IN A CUSTOMIZABLE ENVIORMENT. CERTAIN FEATURES ARE NOT FULLY OPERATIONAL.**

# POS Manager Login

A screenshot of a computer

Description automatically generated

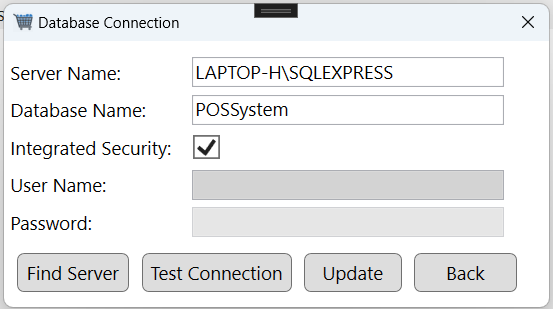
## Options



### Launch POS Retail

This will open the Point of Sale program which will run at the terminal in front the store

### Database Connection

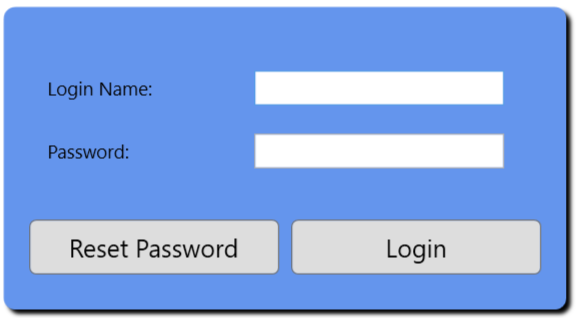


After installing Microsoft SQL Server and setting up the database ensure the server name, database name and method of connecting is correctly supplied. I my case I have a local instance of SQL Server running so I have integrated security checked. You can use the Find Server button to detect any local instances of SQL Server. Additionally make use of the Test Connection button to ensure the supplied details are valid.

### Exit

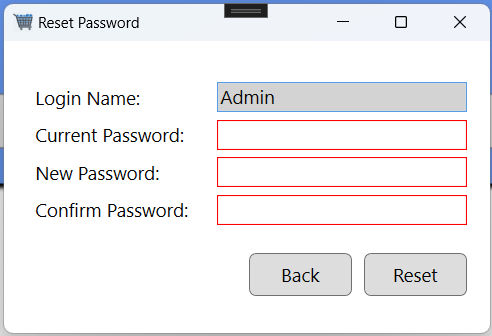
Will exit the program.

## Login



### Reset Password

Type in the Login Name and Click on the Reset Password Button



### Login

If you used the POSSystem.bak backup file my default account can be used to login

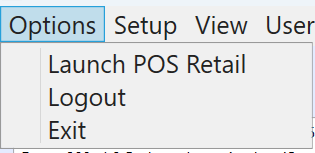
User: Admin; Password: 123456

# POS System (Menu Bar)

A screen shot of a graph

Description automatically generated

## Options



### Launch POS Retail

This will open the Point of Sale where the cashier can capture sales.

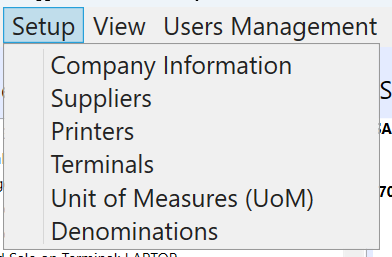
### Logout

This will log the current user out of the system.

### Exit

This will exit the user from the program.

## Setup



### Company Information

A screenshot of a computer screen

Description automatically generated

This is where you can setup the basic information of your business.

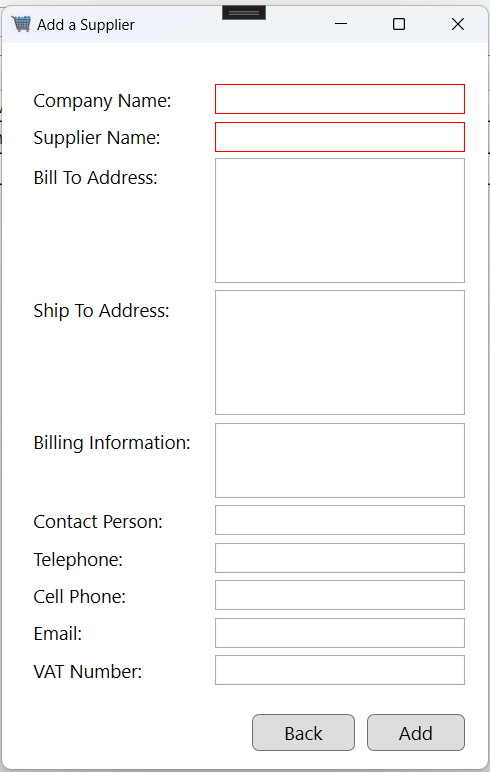
### Suppliers

A screenshot of a computer

Description automatically generated

This is where you can setup the basic information of suppliers.

#### Add Supplier



#### Update Supplier

A screenshot of a computer

Description automatically generated

#### Remove Supplier

A screenshot of a computer error message

Description automatically generated

### Printers

A screenshot of a computer

Description automatically generated

This is where you can setup printers for till slips

#### Add Printer

A screenshot of a computer

Description automatically generated

#### Update Printer

A screenshot of a computer

Description automatically generated

#### Remove Printer

A screenshot of a computer error message

Description automatically generated

### Terminals

This is where you can setup Terminals to be used for the Point of Sale computers. (Front of Store)

A screenshot of a computer

Description automatically generated

#### Add Terminal

A screenshot of a computer

Description automatically generated

#### Update Terminal

A screenshot of a computer

Description automatically generated

### Unit of Measures

A screenshot of a computer

Description automatically generated

#### Add UoM

A screenshot of a computer

Description automatically generated

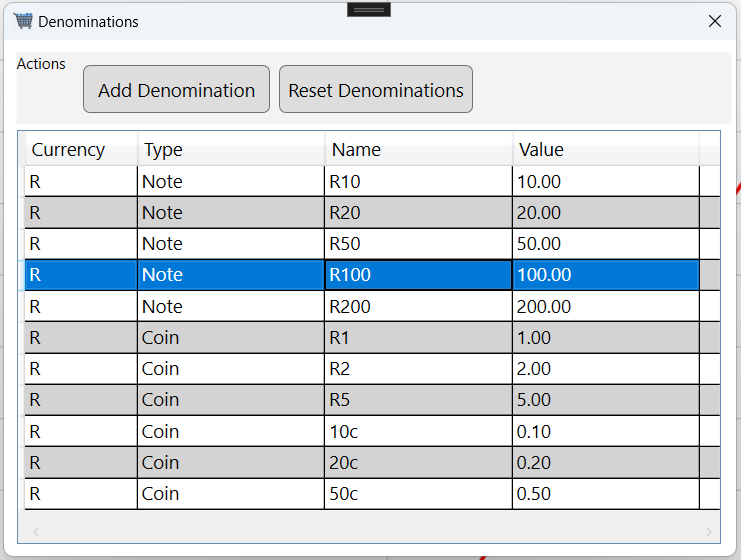
#### Update UoM

A screenshot of a computer

Description automatically generated

### Denominations

This is where you can setup your countries denominations.



#### Add Denomination

A screenshot of a computer

Description automatically generated

#### Reset Denominations

A screenshot of a computer error message

Description automatically generated

Can only be done if no sales have been made.

## View

A screenshot of a computer screen

Description automatically generated

### History Log

This is a tracking view of everything important that happens in the system, there are multiple filters to make use of.

A screenshot of a computer

Description automatically generated

#### Options -> Export to Excel

You can export the data to excel.

A computer screen shot of a computer

Description automatically generated

## User Management

A screenshot of a computer screen

Description automatically generated

### Users

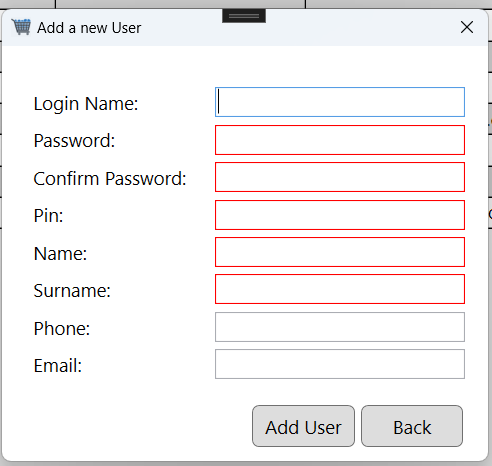
This is where you can create users for the system.

The Pin is what the cashier will use to log into the Point of Sale.

A screenshot of a computer

Description automatically generated

#### Add User



#### Update User

A screenshot of a computer screen

Description automatically generated

#### Active/Inactive

A screenshot of a computer

Description automatically generated

#### Reset Password

A screenshot of a computer screen

Description automatically generated

### Security

Here you can create a role group and link users and system objects to the role group.

A screenshot of a computer

Description automatically generated

#### Add Role Group

A screenshot of a computer

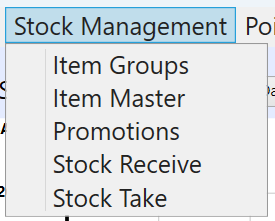
Description automatically generated

#### Update Role Group

A screenshot of a computer

Description automatically generated

## Stock Management



### Item Groups

This is where Item Group can be created to manage inventory more efficiently.

A screenshot of a computer

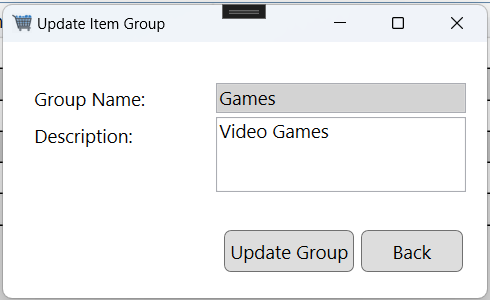
Description automatically generated

#### Add Item Group

A screenshot of a group

Description automatically generated

#### Update Item Group



### Item Master

This is where all products are created and managed.

A screenshot of a computer

Description automatically generated

#### Options

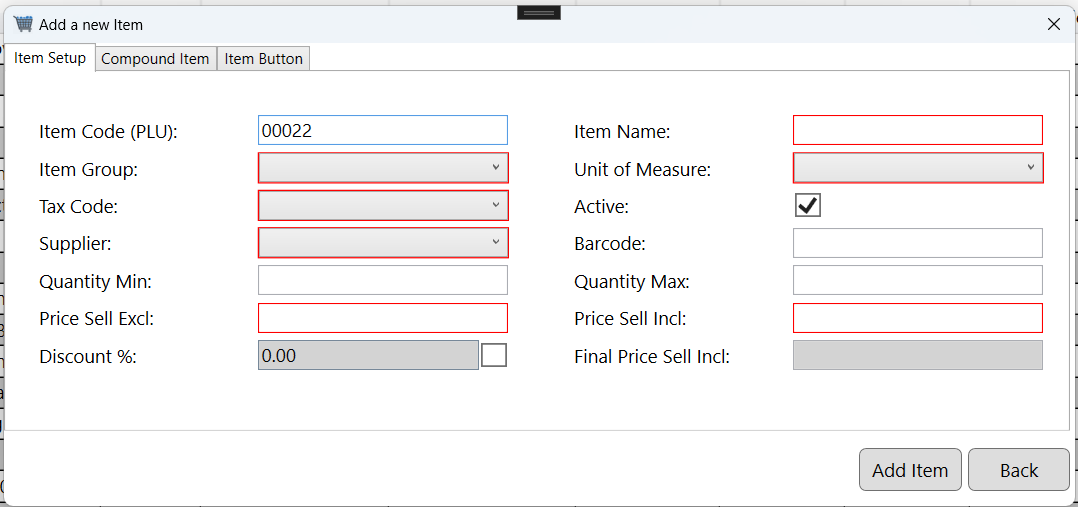
Here you can export all products to excel.

A computer screen shot of a computer

Description automatically generated

#### Add Item -> Item Setup

Basic Item information including price and quantity limits



#### Add Item -> Compound Item

This is where you can create a Item that contains other items (Example: six pack drink contains 6 induvial drinks)

A screenshot of a computer

Description automatically generated

#### Add Item -> Item Button

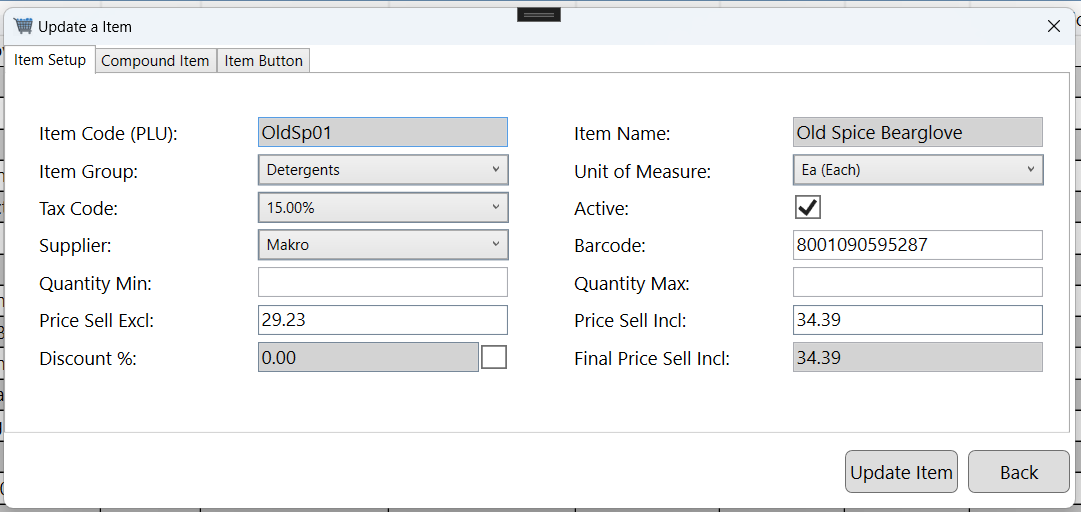
This is where the Items’ button can be customized that will be used on the Point of Sale

A screenshot of a computer

Description automatically generated

### Update Item

This action updates all of the products information.



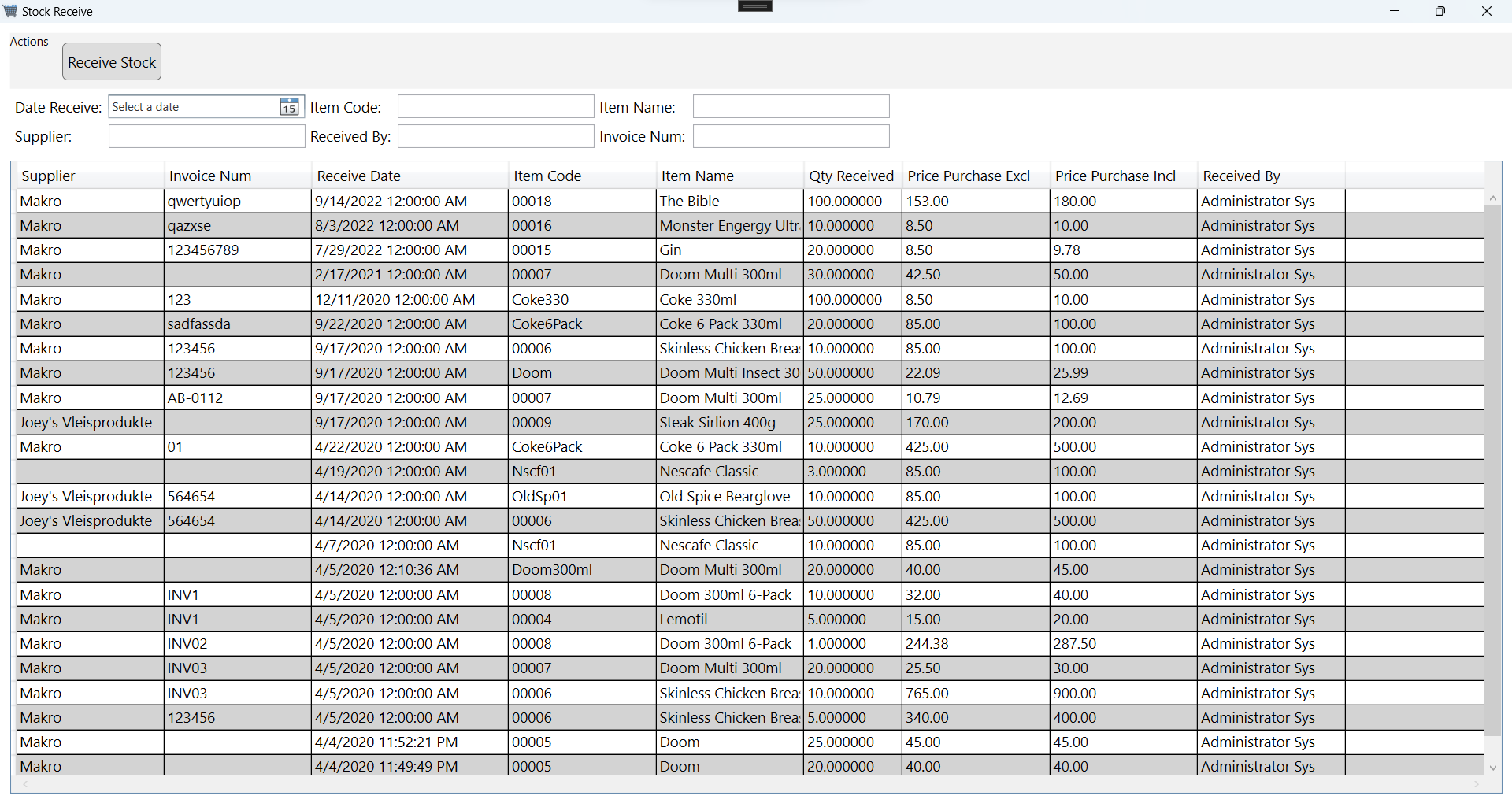
### Promotions

This feature is incomplete.

### 

### Receive Stock

This is where stock for items can be viewed.



#### Receive Stock Button

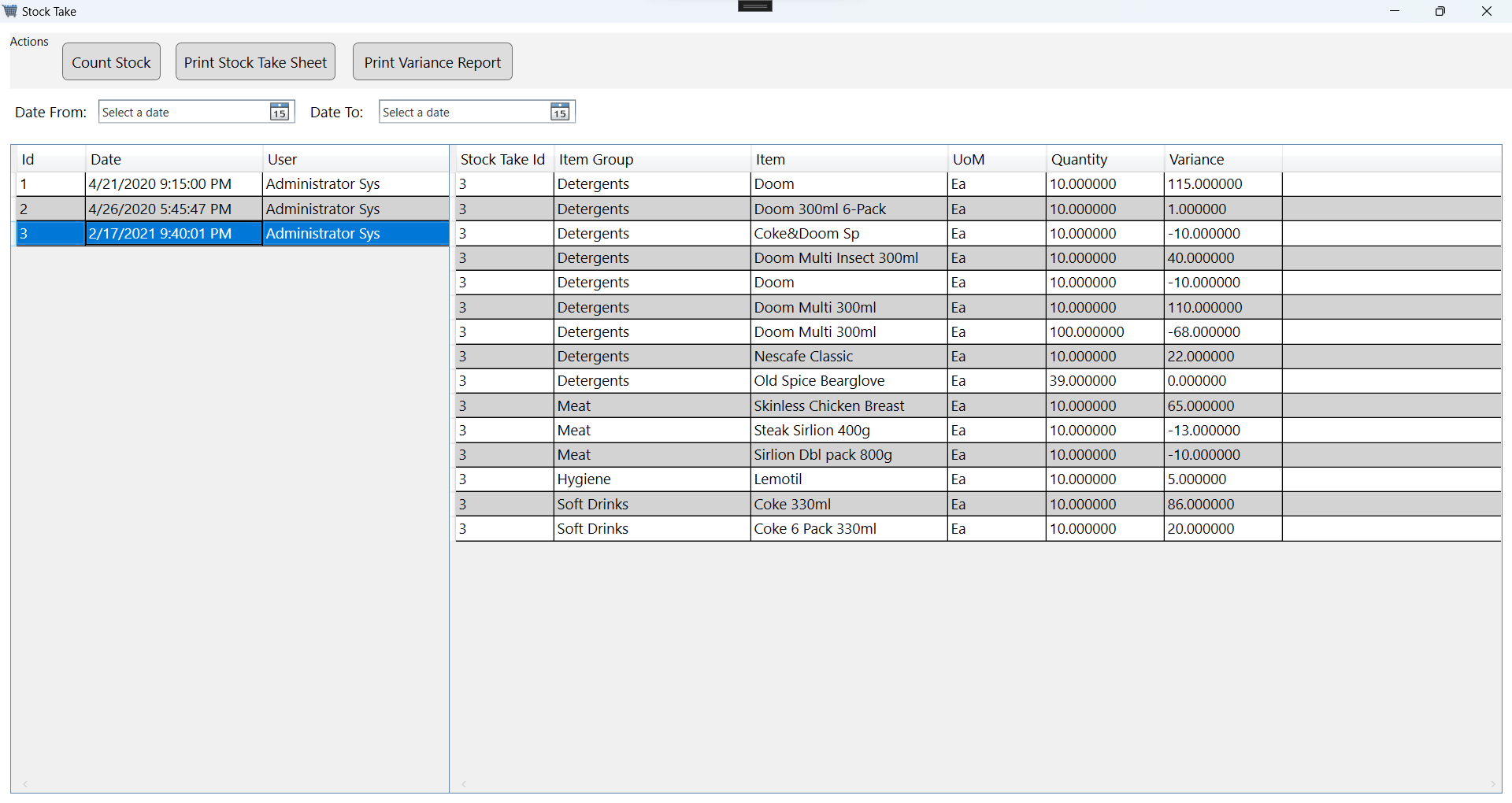
This is where new stock can be captured.

A screenshot of a computer

Description automatically generated

### Stock Take

This is where you can count stock in store.



#### Count Stock Button

A screenshot of a computer

Description automatically generated

## Point of Sale

A screenshot of a computer screen

Description automatically generated

### Sales History

This is a view of all sales made

A screenshot of a computer

Description automatically generated

#### Item Column Button

This will show the buttons on the Sale.

A screenshot of a computer

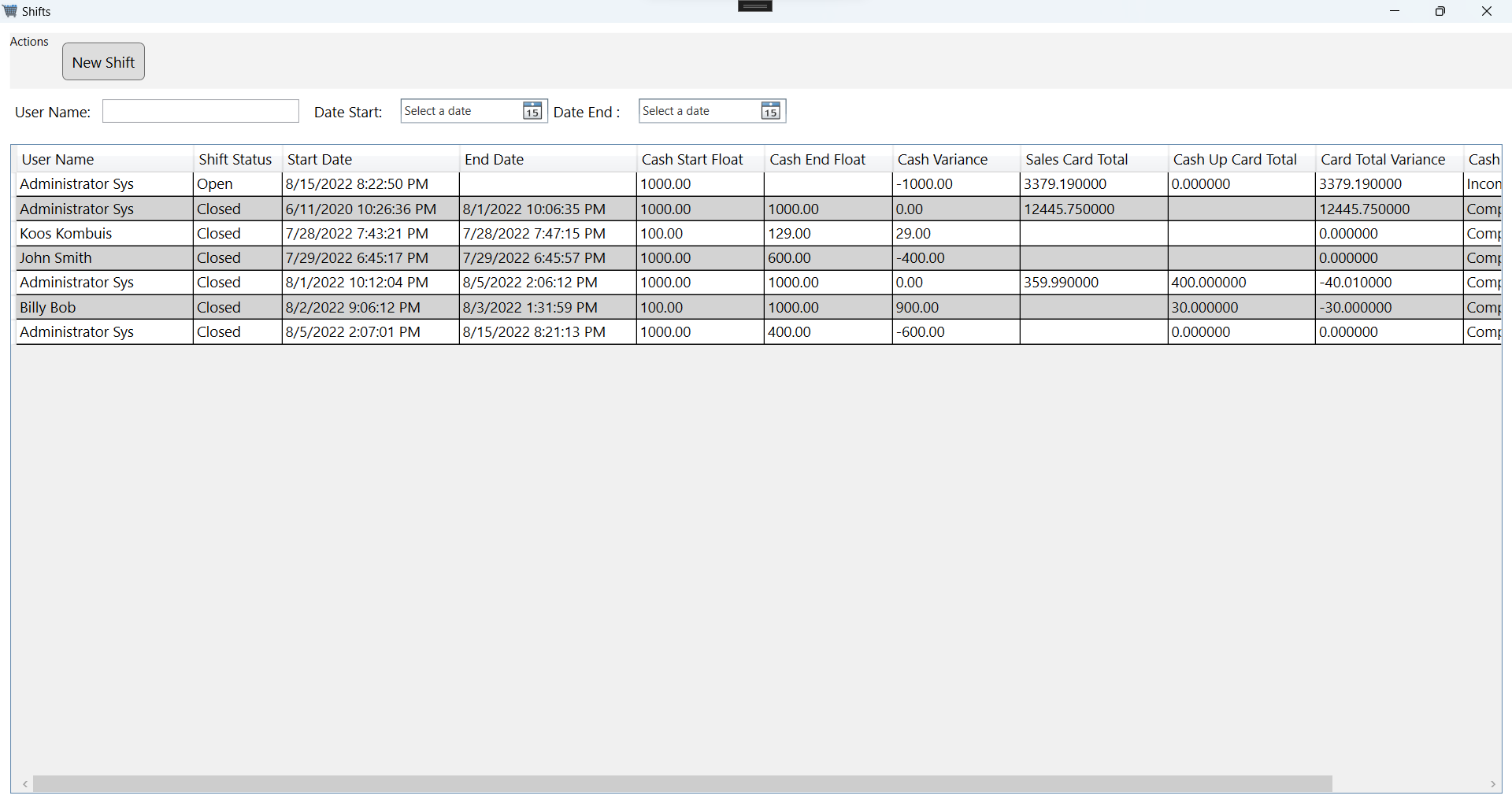
Description automatically generated

### Sales Return

This feature is incomplete.

## Shifts

This is where Shift are created for a cashier



#### New Shift

A screenshot of a computer

Description automatically generated

#### End Shift

A screenshot of a computer error message

Description automatically generated

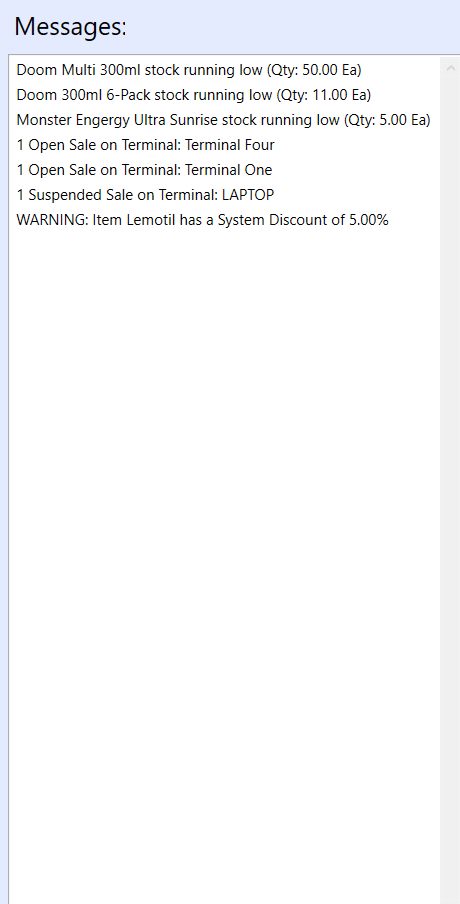
## Cash Up

After the shift has been completed the money needs to be counted.

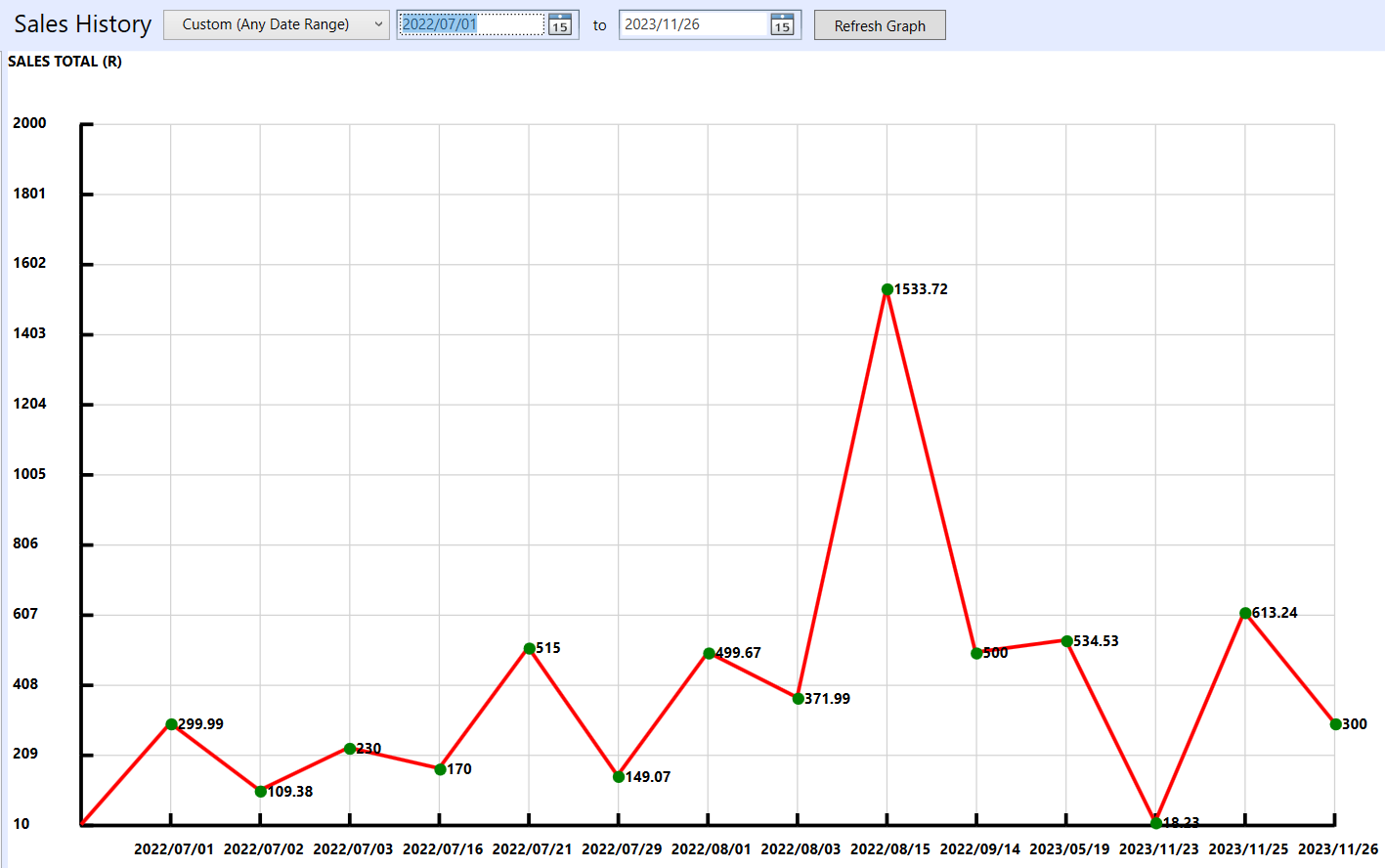
A screenshot of a computer

Description automatically generated

# POS System (Messages)



# POS System (Sales History Graph)



# Point of Sale (Retail)

Login with PIN

A calculator with numbers

Description automatically generated

# POS Main Screen

This is where the Cashier will process sales.

