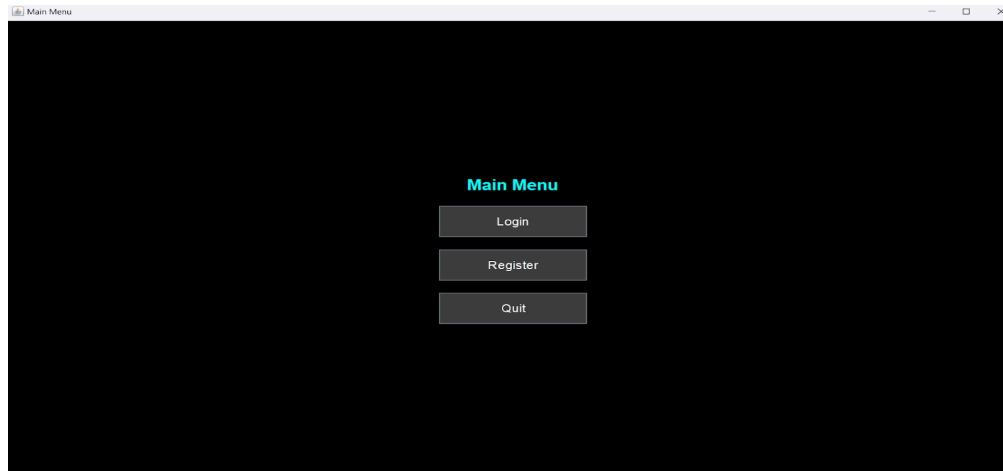


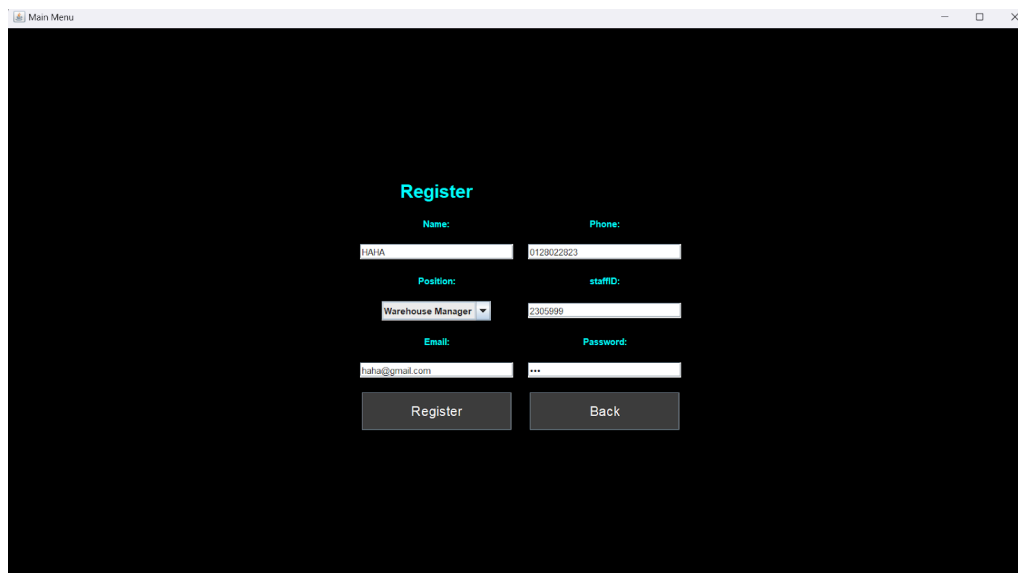
3.0 Class Description

3.1 MainMenu

This class is to allow users to login or register.

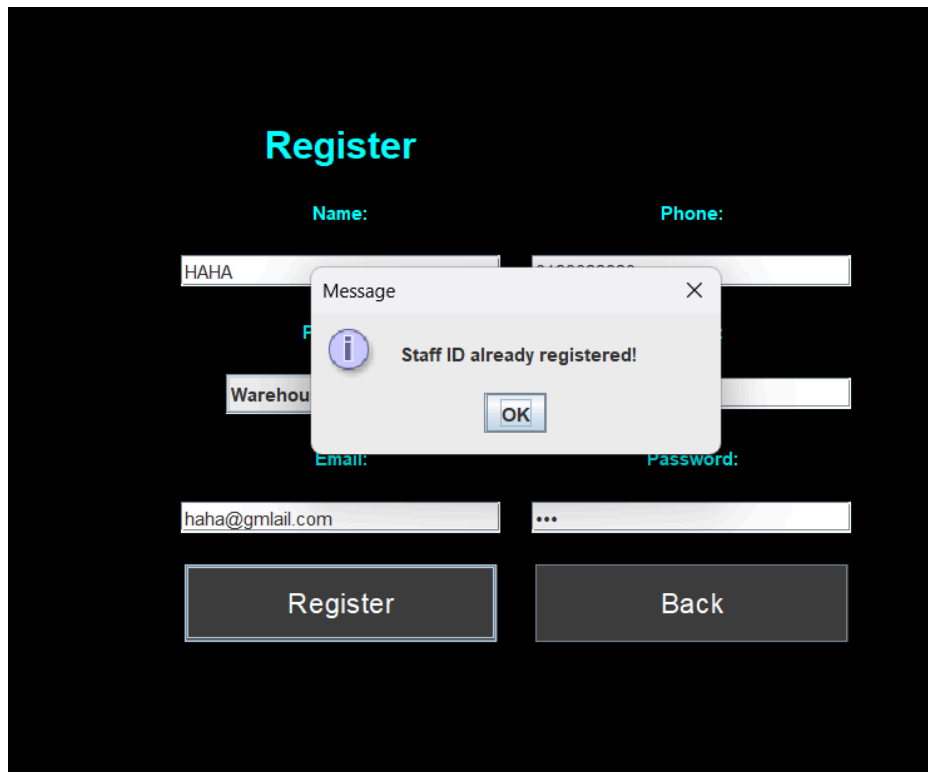


Register include name,phone,staffID,email,position and password.

A screenshot of a Java Swing window titled "Main Menu" (though the content is the Register form). The window has a black background. In the center, the text "Register" is displayed in red. Below it, there are several input fields and a dropdown menu, all with red labels. The fields are: "Name:" (containing "HANA"), "Phone:" (containing "0129022623"), "Position:" (a dropdown menu showing "Warehouse Manager"), "staffID:" (containing "2305999"), "Email:" (containing "haha@gmail.com"), and "Password:" (containing three asterisks). At the bottom, there are two gray buttons with white text: "Register" and "Back".

(Register)

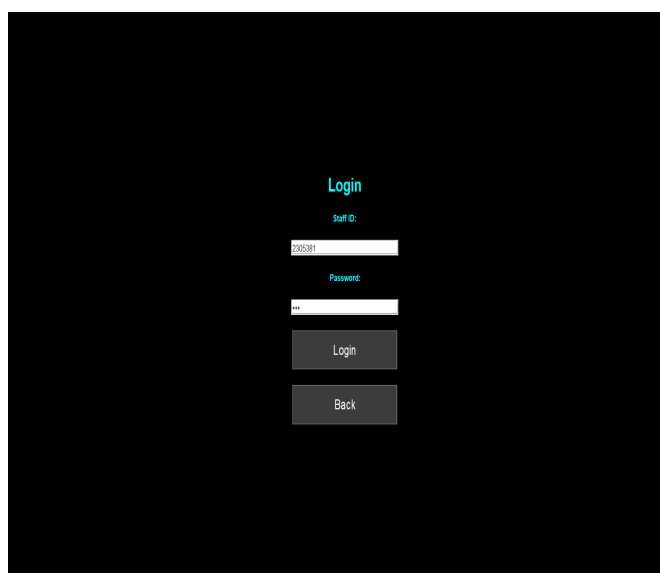
If the staffID already exist it will show a message " Staff ID already registered!"



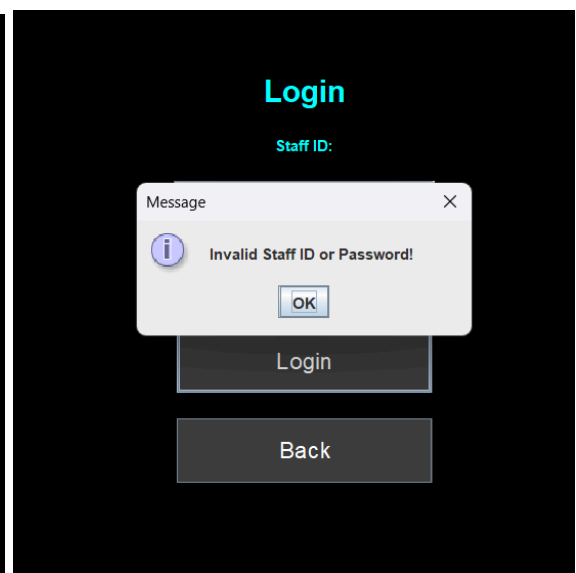
The image shows a 'Register' form on a black background. The form has fields for 'Name:' (containing 'HAHA'), 'Phone:' (containing '1234567890'), 'Warehouse:' (containing 'Warehouse'), 'Email:' (containing 'haha@gmail.com'), and 'Password:' (containing '***'). There are 'Register' and 'Back' buttons at the bottom. A white message box with a blue information icon and the text 'Staff ID already registered!' is overlaid on the form, with an 'OK' button.

(Register)

User need to input their staff ID and password.If the staffID or password is wrong ,it will show a message" invalid staffID or password"



The image shows a 'Login' form on a black background. It has fields for 'Staff ID:' (containing '1234567890') and 'Password:' (containing '***'). There are 'Login' and 'Back' buttons at the bottom.

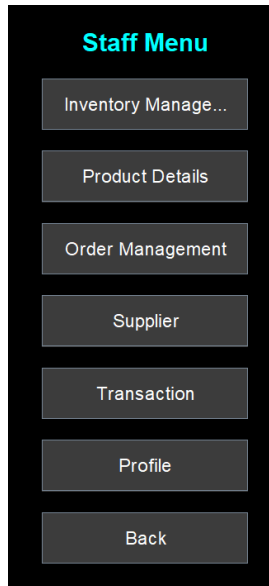


The image shows a 'Login' form on a black background. It has fields for 'Staff ID:' and 'Password:'. There are 'Login' and 'Back' buttons at the bottom. A white message box with a blue information icon and the text 'Invalid Staff ID or Password!' is overlaid on the form, with an 'OK' button.

(Login)

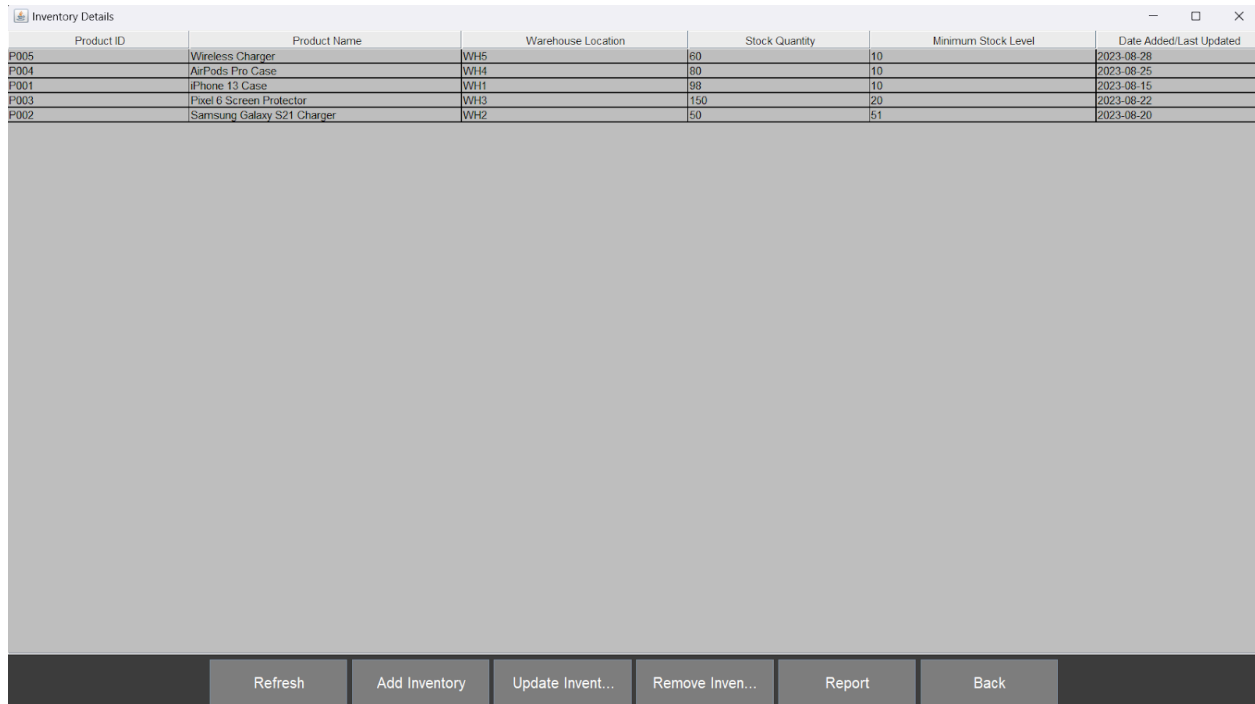
3.2 StaffMenu

This class is to allow users to choose what they want to do such as inventory management, check product details, order management, supplier details, transaction and profile.




3.3 InventoryManagement

This class is to allow users to add inventory,update inventory ,remove product and report is to show what product is low stock.



Product ID	Product Name	Warehouse Location	Stock Quantity	Minimum Stock Level	Date Added/Last Updated
P005	Wireless Charger	WH5	60	10	2023-08-28
P004	AirPods Pro Case	WH4	80	10	2023-08-25
P001	iPhone 13 Case	WH1	98	10	2023-08-15
P003	Pixel 6 Screen Protector	WH3	150	20	2023-08-22
P002	Samsung Galaxy S21 Charger	WH2	50	51	2023-08-20

Refresh Add Inventory Update Invent... Remove Inven... Report Back

 Add Inventory
 ✕

Product Name:

Warehouse Location:


Stock Quantity:

Low Stock Threshold:

Date (YYYY-MM-DD):

Add Item

(Add Inventory)

 Update Inventory
 ✕

Product Name:

Warehouse Location:


Stock Quantity:

Low Stock Threshold:

Date (YYYY-MM-DD):

Save Changes

(Update inventory)

 Low Stock Report
 ✕

Company Information

Company Name: XYZ Accessories Ltd.
 Address: 1234 Market Street, Tech City
 Staff ID : 2305381
 Staff Name: LEE WEN BIN

Low Stock Report

Product ID	Product Name	Stock Quantity	Low Stock Threshold
P005	Wireless Charger	60	10
P004	AirPods Pro Case	80	10
P001	iPhone 13 Case	98	10
P003	Pixel 6 Screen Protector	150	20
P002	Samsung Galaxy S21 C...	50	51

Close

(Low Stock Report)

3.4 ProductDetailsManagement

This class is to allow user to update the product details,remove the product,report and search product.

Product ID	Product Name	Category	Description	Retail Price	Buy Price	Supplier	Brand	Stock Quantity	Sales Quantity
P005	Wireless Charger	Protective Gear	Fast wireless charger	25.99	10.0	S002	Generic	80	25
P004	AirPods Pro Case	Charging Solutions	Shockproof AirPods Pro	15.99	7.0	S002	Apple	80	40
P001	iPhone 13 Case	Mounts and Holders	Durable iPhone 13 case	19.99	12.0	S003	Apple	98	32
P003	Pixel 6 Screen Protector	Connectivity	Tempered glass screen	9.99	3.5	S002	Google	150	50
P002	Samsung Galaxy S21 C	Storage Solution	Fast charger for S21	29.99	15.0	S001	Samsung	50	20

Refresh Product

Update Item ...

Remove Item

Report

Search Product

Back

Add Product Details

Product Name:

Samsung Galaxy S21 Charger

Category:

Storage Solution

Description:

Fast charger for S21

Retail Price:

29.99

Buy Price:

15.00

Supplier:

S001

Brand:

Samsung

Add Details

Product Report

Product Inventory Report

Company Information

Company Name: XYZ Accessories Ltd.

Address: 1234 Market Street, Tech City

Staff ID: 2305381

Staff Name: LEE WEN BIN

Total Products in Inventory: 5

Best-Selling Product: Pixel 6 Screen Protector (Product ID: P003)

Low Stock Products:
Product ID: P002 - Samsung Galaxy S21 Charger (Category: Storage Solution, Stock: 50)

Product Category Statistics:

Category	Count
Protective Gear	25
Charging Solutions	40
Audio Accessories	0
Storage Solution	20
Mounts and Holders	32
Connectivity	50

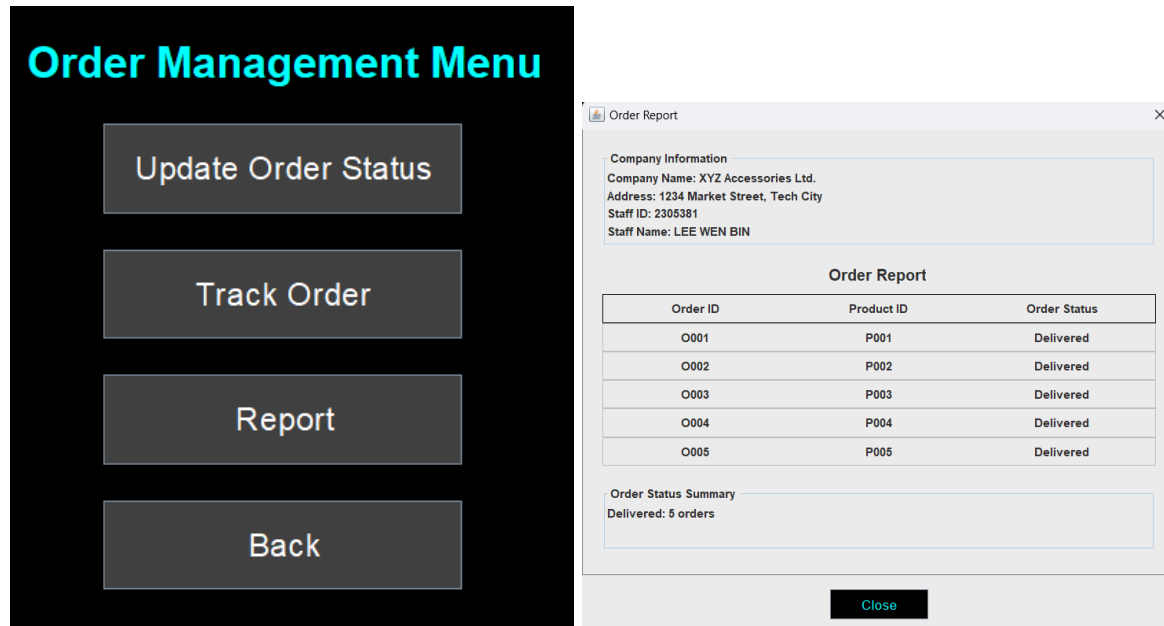
Close

(Add product details)

(Report)

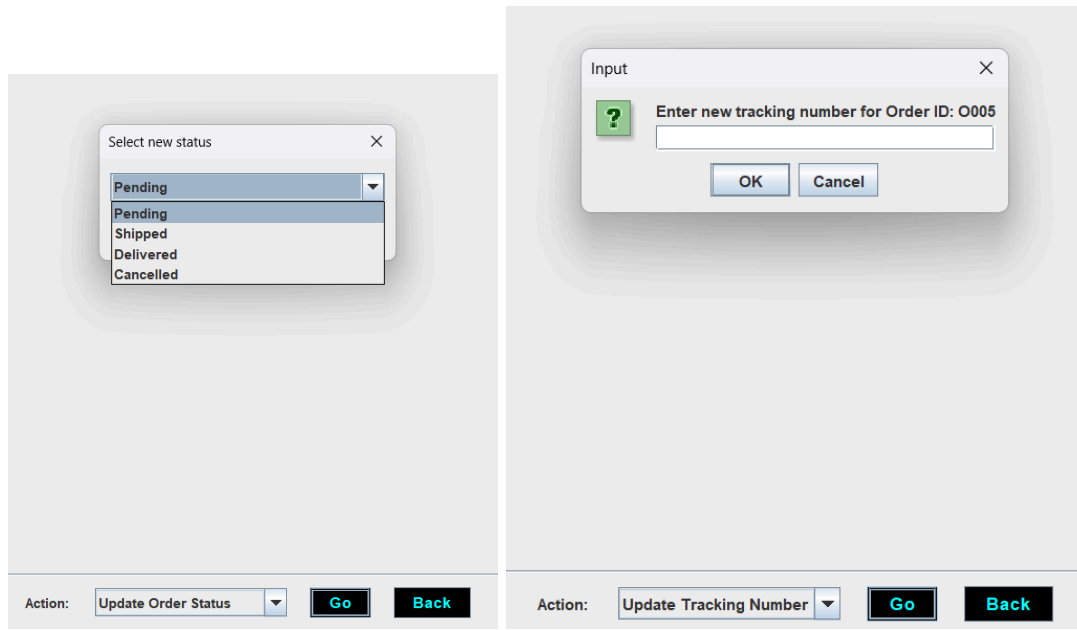
3.5 OrderManagementMenu

This class is a menu that allows users to choose what they want to do. The report is to generate the order status.



3.6 Order

This class allows the user to update the order status such as pending, shipped, delivered, cancelled. Update tracking number of the order.



The image displays two side-by-side screenshots of a web application interface, likely for managing orders. Both screenshots show a modal dialog box and a footer area with an 'Action' dropdown and 'Go'/'Back' buttons.

Left Screenshot (Update order status):

- The modal dialog is titled 'Select new status' and contains a dropdown menu with the following options: Pending, Pending, Shipped, Delivered, and Cancelled. The first 'Pending' option is highlighted.
- The footer area shows the 'Action' dropdown set to 'Update Order Status', with 'Go' and 'Back' buttons.

Right Screenshot (Update tracking number):

- The modal dialog is titled 'Input' and contains a text input field with the placeholder text 'Enter new tracking number for Order ID: O005'. There are 'OK' and 'Cancel' buttons below the input field.
- The footer area shows the 'Action' dropdown set to 'Update Tracking Number', with 'Go' and 'Back' buttons.

(Update order status)

(Update tracking number)

3.7 TrackOrder

Users can track order with input the tracking number. Report is to show the all order status.

```
Order Tracking Information:
Order ID       : O005
Product Name   : Wireless Charger
Customer Name  : David Brown
Email         : david.brown@example.com
Phone Number   : 4564564567
Address        : 202 Cherry Ln, Phoenix, AZ
Order Status   : Delivered
Tracking Number : TN321654987
Purchase Date  : 2023-09-12
Request Refund : no
```

(Track Order)

3.8 Supplier

This class is allow users to add supplier,update supplier information,update contract and remove the supplier.

The image displays three separate dialog boxes from a software application, each with a title bar and a close button (X).

Add Supplier and Contract

Supplier ID:
Supplier Name:
Contact:
Email:
Contract ID:
Start Date (YYYY-MM-DD):
End Date (YYYY-MM-DD):
Terms:
OK Cancel

Update Supplier Information

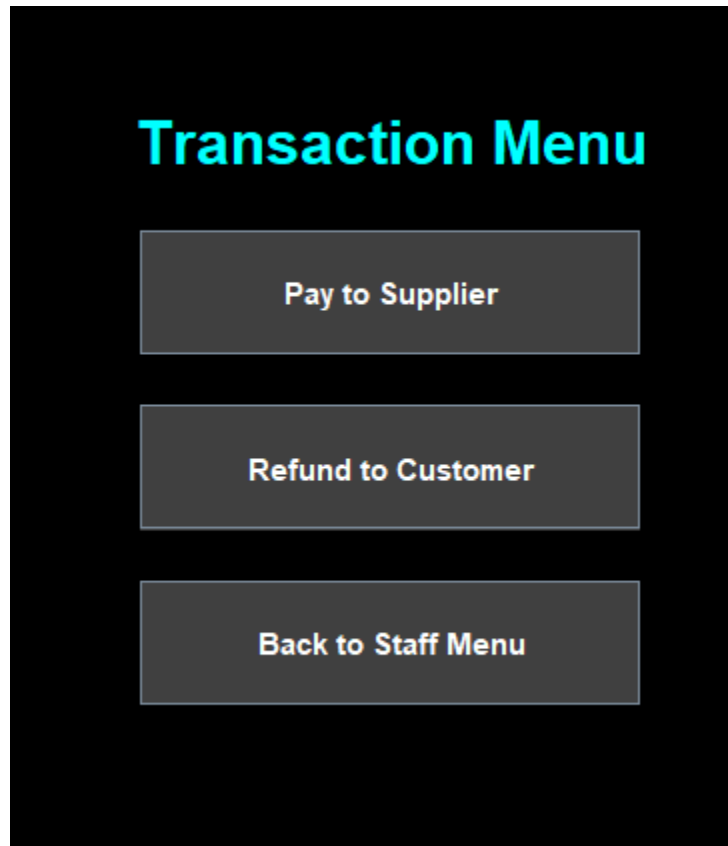
Supplier ID:
Supplier Name:
Contact:
Email:
OK Cancel

Update Contract Information

Contract ID:
Start Date (YYYY-MM-DD):
End Date (YYYY-MM-DD):
Terms:
OK Cancel

3.9 TransactionMenu

This class is to allow user to choice what they want to do such as make payment with supplier or refund to the customer.



3.10 SupplierPayment

This class is to allow user to make payment. User need to input their account number and the supplier account number. After transaction, will generate a report.

The image displays three windows from a software application. The first window, titled 'Input', prompts the user to 'Enter Your Account Number:' with an empty text field and 'OK'/'Cancel' buttons. The second window, also titled 'Input', prompts for 'Enter Supplier's Account Number:' with the number '1232' entered in the text field and 'OK'/'Cancel' buttons. The third window, titled 'Payment Report', shows company details and transaction results. The company information includes: Company Name: XYZ Accessories Ltd., Address: 1234 Market Street, Tech City, Staff ID: 2305381, and Staff Name: LEE WEN BIN. The payment report summary shows: Account Number: 01812312312, Supplier's Account Number: 12331, and Total Amount: RM599.80. A 'Close' button is at the bottom.

Input X

? Enter Your Account Number:

OK Cancel

Input X

? Enter Supplier's Account Number:

1232 OK Cancel

Payment Report X

Company Information

Company Name: XYZ Accessories Ltd.

Address: 1234 Market Street, Tech City

Staff ID: 2305381

Staff Name: LEE WEN BIN

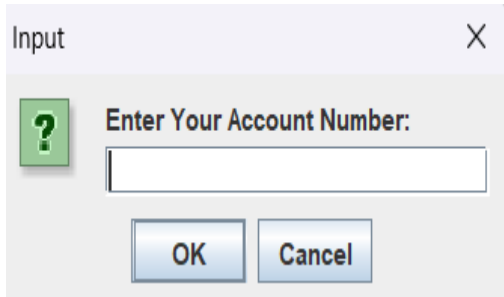
Payment Report

Account Number: 01812312312
Supplier's Account Number: 12331
Total Amount: RM599.80

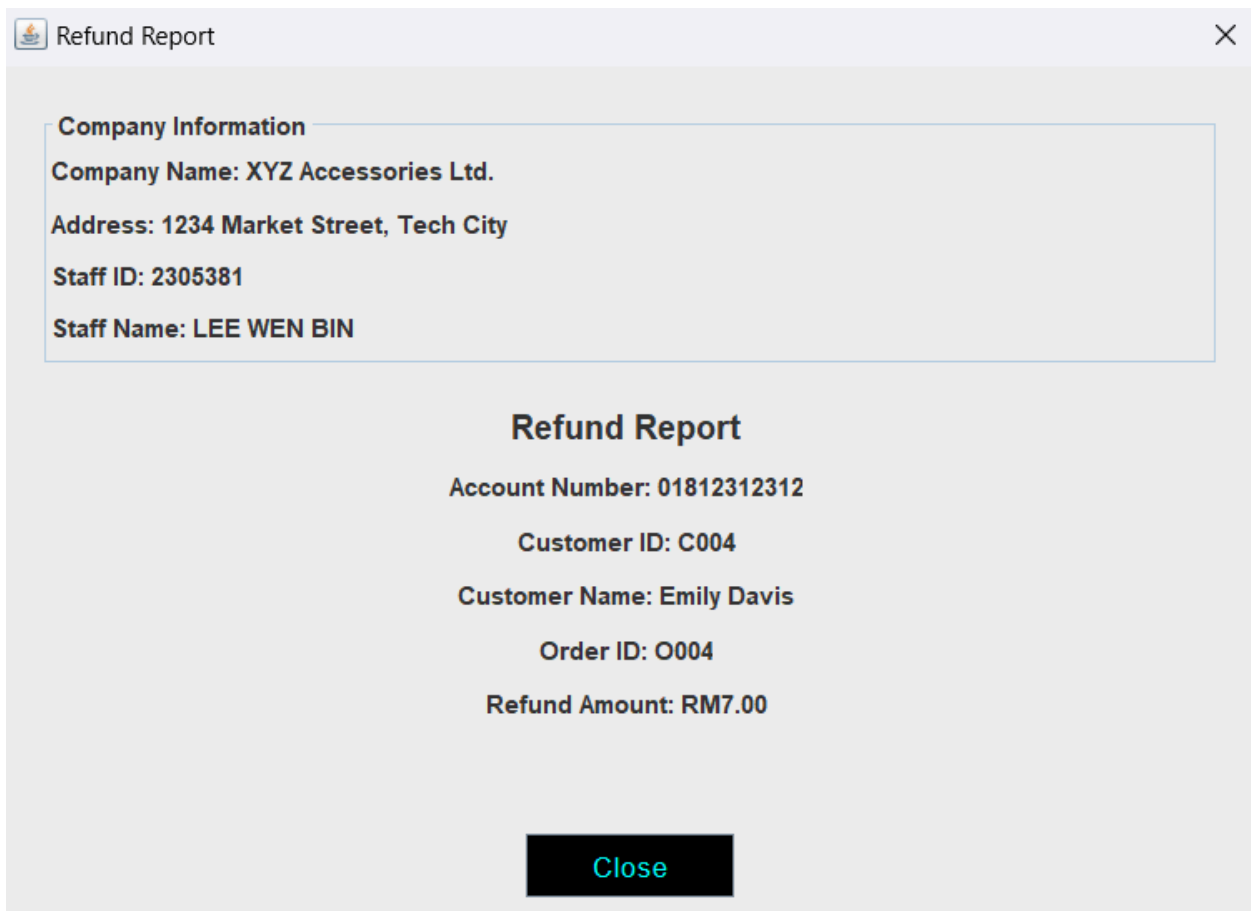
Close

3.11 CustomerRefund

This class allow user to refund to the customer



A small dialog box titled "Input" with a close button (X) in the top right corner. It contains a green square icon with a white question mark on the left. To the right of the icon is the text "Enter Your Account Number:" followed by a text input field. Below the input field are two buttons: "OK" and "Cancel".



A window titled "Refund Report" with a close button (X) in the top right corner. It contains a section titled "Company Information" with a light blue border. Inside this section, the following text is displayed:
Company Name: XYZ Accessories Ltd.
Address: 1234 Market Street, Tech City
Staff ID: 2305381
Staff Name: LEE WEN BIN
Below the "Company Information" section, the following text is displayed:
Refund Report
Account Number: 01812312312
Customer ID: C004
Customer Name: Emily Davis
Order ID: O004
Refund Amount: RM7.00
At the bottom center of the window is a black button with the text "Close" in green.

3.12 Profile

This class is to allow users to edit their information such as name, email and phone number. User also can change their password.

Staff ID: 2305381	Name: LEE WEN BIN
Phone Number: 0128022823	Position: Warehouse Manager
Email: wenbinlee2004@gmail.com	
Edit Information	Change Password

<div>Edit Information</div> <div>Name: LEE WEN BIN</div> <div>Phone Number: 0128022823</div> <div>Email: wenbinlee2004@gmail.com</div> <div>Save Cancel</div>	<div>Change Password</div> <div>Current Password:</div> <div>New Password:</div> <div>Confirm Password:</div> <div>Save Cancel</div>
---	--