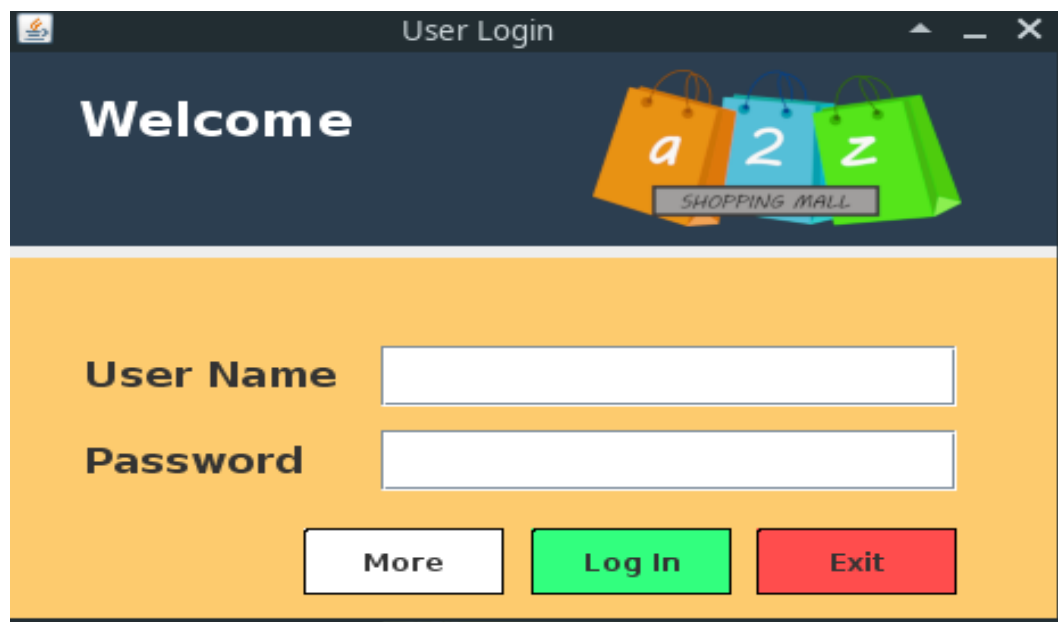


Shopping Mall Management System

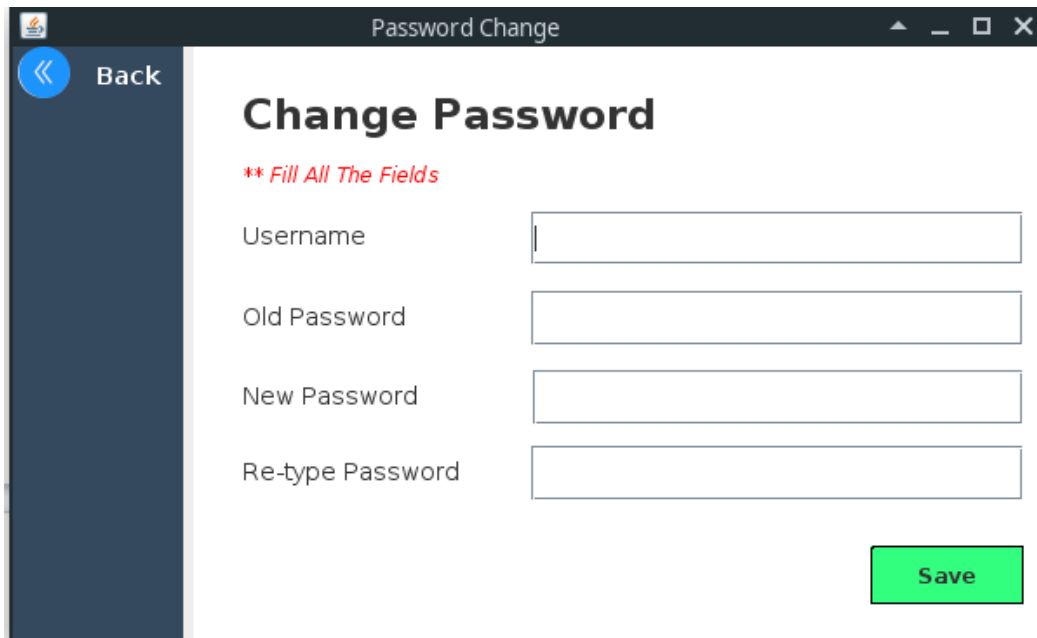
- This software provides a platform to the Mall managers to manage the stocks,users,vendors and customers.This software also include the billing system and item return.

Installation : Install Netbeans IDE and then import the project and run it or else you can compile and run the mallmanagement.java file.

Login : After sucessfully run the project a login screen will apear in the screen.
Where you can login with your username and password.As per the role given to you you will be forwarded to the next page.If you want to change your password you can do it by clicking the 'More' button.

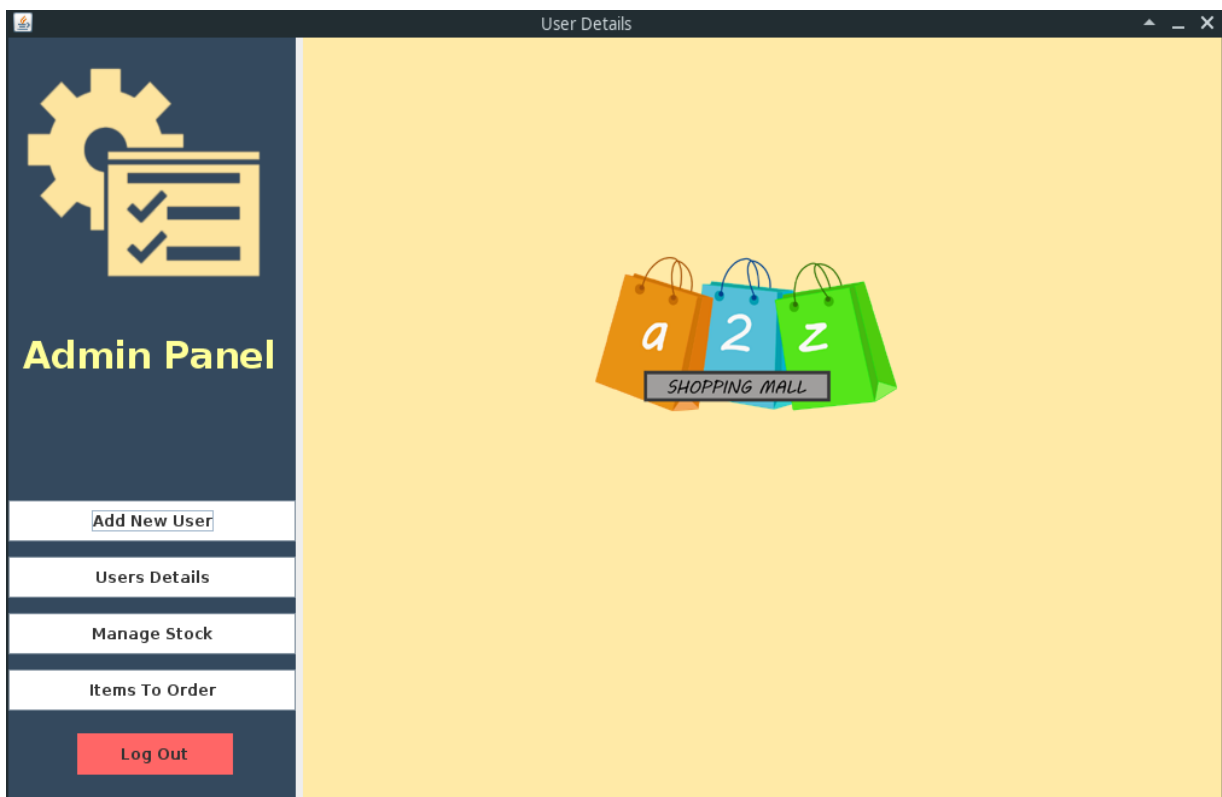


The image shows a Java Swing window titled "User Login". The window has a dark blue header bar with the word "Welcome" in white text on the left and an illustration of three shopping bags (orange, blue, and green) with the letters 'a', '2', and 'z' respectively, and a small sign that says "SHOPPING MALL" below them on the right. The main area of the window has a light orange background. It contains two text input fields: the first is labeled "User Name" and the second is labeled "Password". Below these fields are three buttons: a white button labeled "More", a green button labeled "Log In", and a red button labeled "Exit".



The screenshot shows a web application window titled "Password Change". On the left is a dark blue sidebar with a "Back" button featuring a left-pointing arrow. The main content area has a white background with the heading "Change Password" in bold black text. Below the heading is a red instruction: "** Fill All The Fields". There are four input fields: "Username", "Old Password", "New Password", and "Re-type Password". A green "Save" button is located at the bottom right of the form.

Admin Panel : From admin panel admin can see various option like add new user,user details manage stocks and item to order.



Add New User : Admin can create a new user from this page and assign a role to him/her. Two roles are there 1.Admin Role and 2.User role.

The screenshot shows a web application window titled "Add New User". On the left is a dark blue sidebar with a back arrow icon and the text "Admin Home". The main content area has a yellow background and is titled "Enter User Details". Below the title is a red note: "** Fill All The Fields". There are five input fields: "Full Name", "User Name", "Password", "Confirm Password", and "Role of User". The "Role of User" field is a dropdown menu currently showing "Admin". At the bottom right are two buttons: "Reset" (white) and "Save" (green).

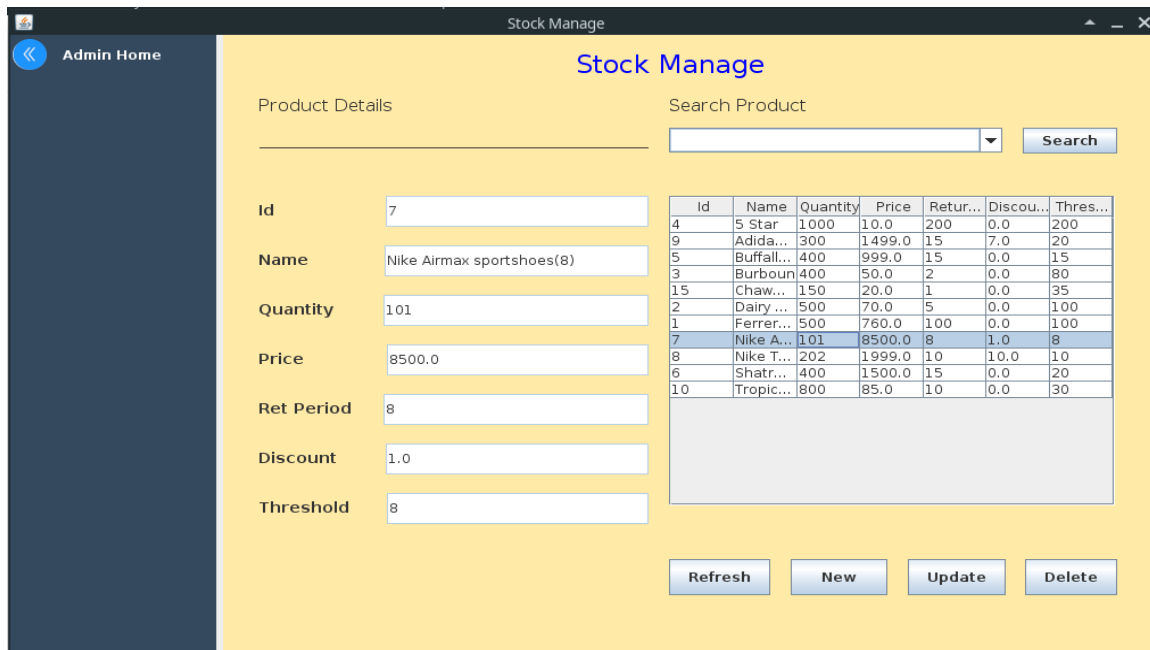
Field	Value
Full Name	
User Name	
Password	
Confirm Password	
Role of User	Admin

User Details : Admin can see the users from this page and activate to deactivate users account if he wants. If admin deactivate account user can not login using that username and password.

The screenshot shows a web application window titled "User Details". On the left is a dark blue sidebar with a back arrow icon and the text "Admin Home". The main content area has a yellow background and is titled "User Details". On the left side of the main area are four input fields: "User ID" (value: 6), "User Name" (value: anks), "Full Name" (value: Ankan Das), and "Is Active" (value: 1). Below these fields are two buttons: "Activate Account" (green) and "Deactive Account" (blue). On the right side of the main area is a table showing a list of users.

User_Id	User_Name	Fullname	isActive
2	ari	Arijit Ghosh	1
3	user1	User1 User1	1
6	anks	Ankan Das	1

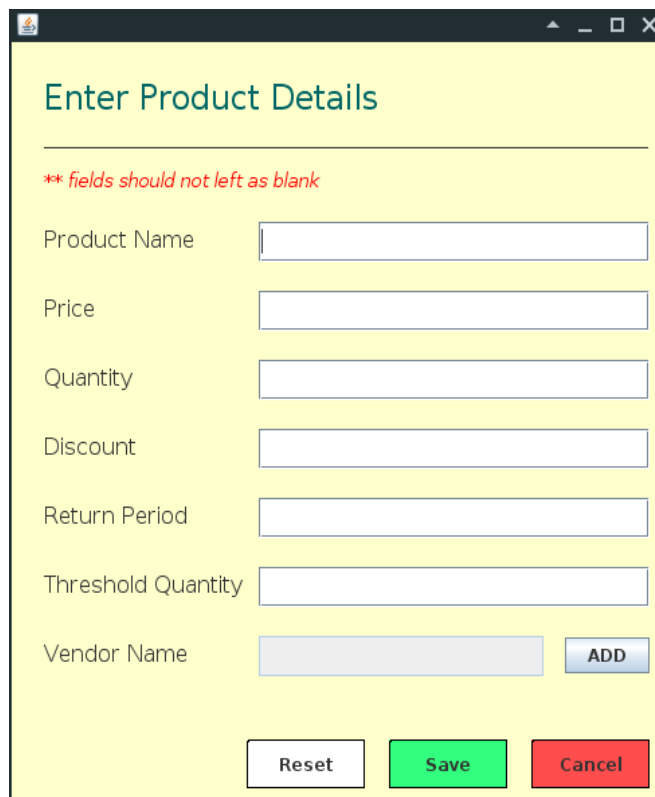
Manage Stock: Products can be added , removed or updated from this page.Admin can add a new product to the inventory also he can assign vendors for the product.



The screenshot shows a web application window titled "Stock Manage". On the left is a dark sidebar with "Admin Home". The main area has a yellow background. At the top, "Product Details" is on the left and "Search Product" is on the right. Below "Product Details" are input fields for Id (7), Name (Nike Airmax sportshoes(8)), Quantity (101), Price (8500.0), Ret Period (8), Discount (1.0), and Threshold (8). To the right of these fields is a table of products. Below the table are buttons for Refresh, New, Update, and Delete.

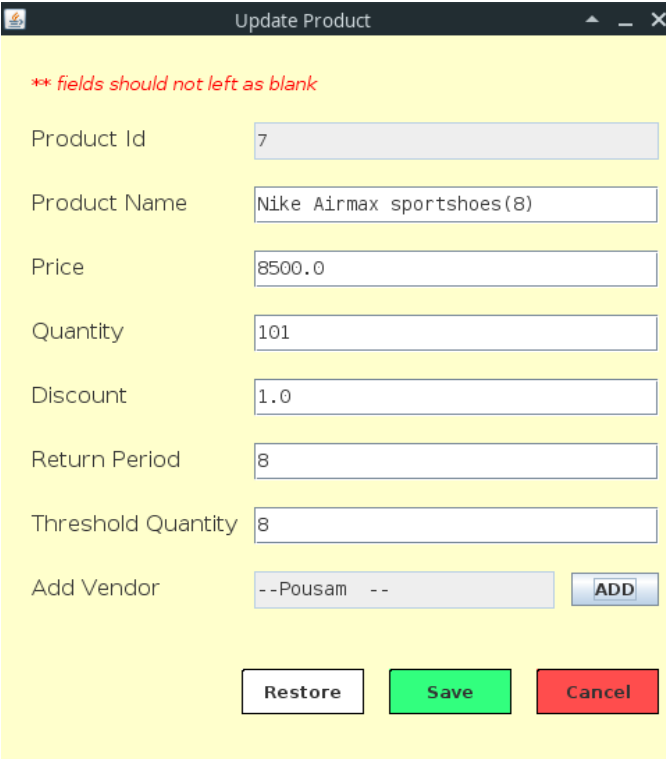
Id	Name	Quantity	Price	Retur...	Discou...	Thres...
4	S Star	1000	10.0	200	0.0	200
9	Adida...	300	1499.0	15	7.0	20
5	Buffal...	400	999.0	15	0.0	15
3	Burboun	400	50.0	2	0.0	80
15	Chaw...	150	20.0	1	0.0	35
2	Dairy...	500	70.0	5	0.0	100
1	Ferrer...	500	760.0	100	0.0	100
7	Nike A...	101	8500.0	8	1.0	8
8	Nike T...	202	1999.0	10	10.0	10
6	Shatr...	400	1500.0	15	0.0	20
10	Tropic...	800	85.0	10	0.0	30

For adding a new product to the database he have to fill all the filelds in below form.



The screenshot shows a form titled "Enter Product Details" with a yellow background. It includes a red warning message: "** fields should not left as blank". The form has input fields for Product Name, Price, Quantity, Discount, Return Period, Threshold Quantity, and Vendor Name. At the bottom are buttons for Reset, Save, and Cancel.

Admin can change the values of a product using the update form.



The 'Update Product' form is a web-based interface for editing product information. It features a yellow background and a black title bar. A red warning message at the top states: '** fields should not left as blank'. The form contains several input fields: 'Product Id' (value: 7), 'Product Name' (value: Nike Airmax sportshoes(8)), 'Price' (value: 8500.0), 'Quantity' (value: 101), 'Discount' (value: 1.0), 'Return Period' (value: 8), and 'Threshold Quantity' (value: 8). Below these is a dropdown menu for 'Add Vendor' with the selected value '--Pousam --' and an 'ADD' button. At the bottom, there are three buttons: 'Restore' (white), 'Save' (green), and 'Cancel' (red).

**** fields should not left as blank**

Product Id: 7

Product Name: Nike Airmax sportshoes(8)

Price: 8500.0

Quantity: 101

Discount: 1.0

Return Period: 8

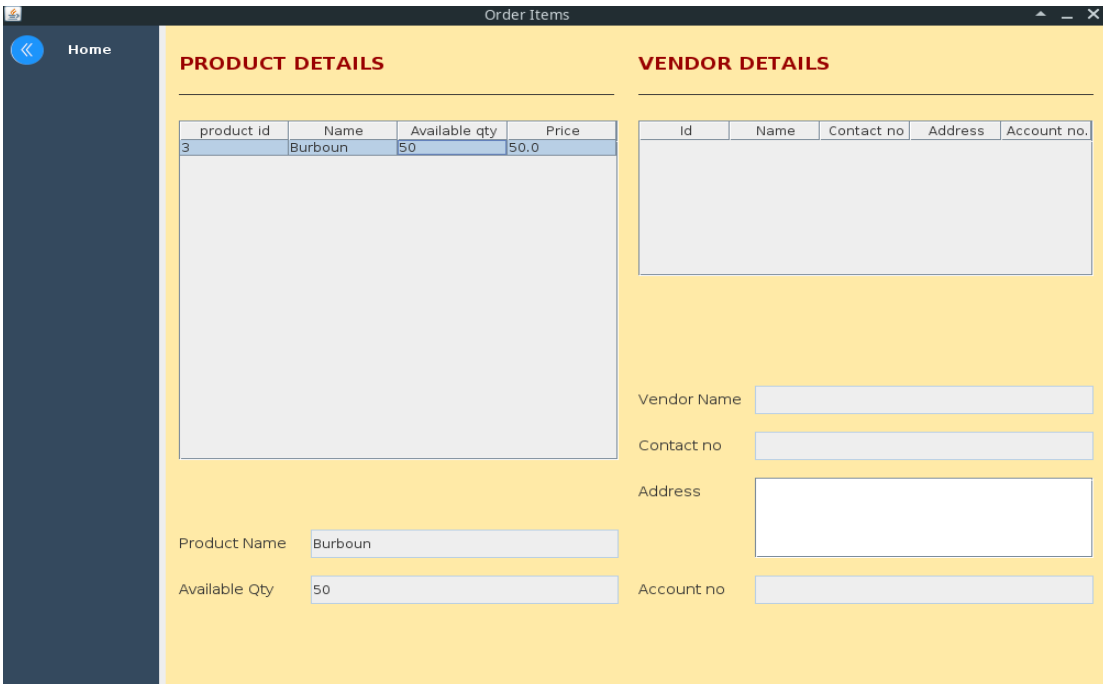
Threshold Quantity: 8

Add Vendor: --Pousam -- **ADD**

Restore Save Cancel

If Admin wants to remove a product from the inventory then delete button is there in manage stocks .

Items To Order : In this page admin can see the products which are under the threshold value and also can see the vendors details of that perticular product.



The 'Order Items' page is a web-based interface for viewing product and vendor details. It features a dark blue sidebar with a 'Home' button and a yellow main content area. The page is divided into two sections: 'PRODUCT DETAILS' and 'VENDOR DETAILS'. The 'PRODUCT DETAILS' section contains a table with columns: product id, Name, Available qty, and Price. The table has one row with values: 3, Burboun, 50, and 50.0. Below the table are input fields for 'Product Name' (value: Burboun) and 'Available Qty' (value: 50). The 'VENDOR DETAILS' section contains a table with columns: Id, Name, Contact no, Address, and Account no. Below the table are input fields for 'Vendor Name', 'Contact no', 'Address', and 'Account no'.

PRODUCT DETAILS

product id	Name	Available qty	Price
3	Burboun	50	50.0

Product Name: Burboun

Available Qty: 50

VENDOR DETAILS

Id	Name	Contact no	Address	Account no.
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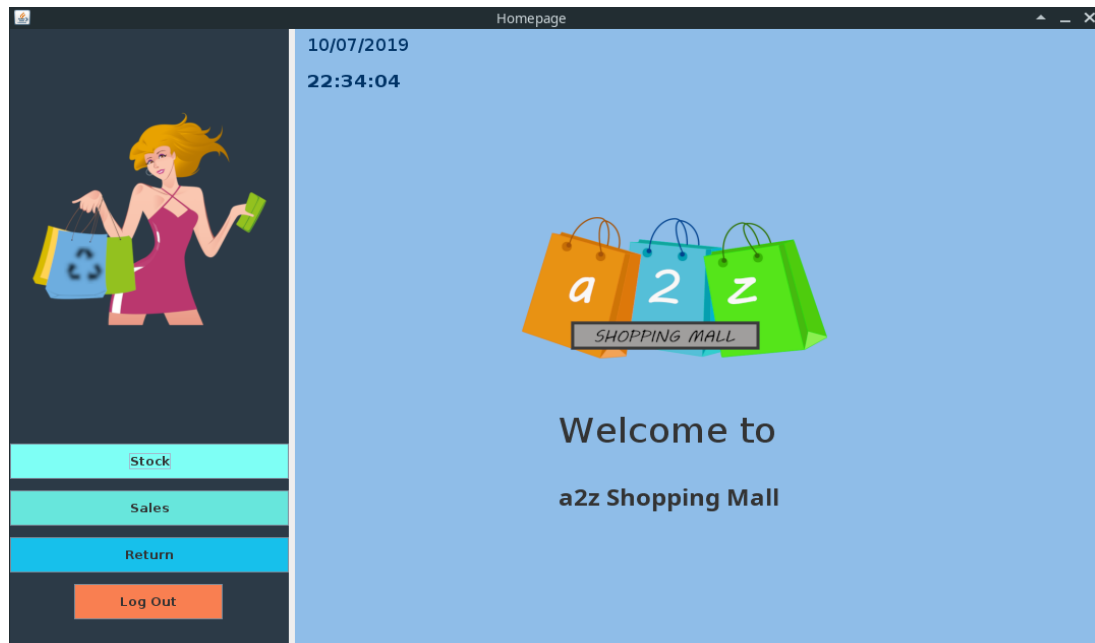
Vendor Name:

Contact no:

Address:

Account no:

User Panel: If you login as a user role then you will be redirected to this user panel. Where you can check stock or availability of the product, print a bill ,return a item and purchase another thing.



Stock Ccheck: User can check the stock and availability of the product by searching the product name.

A screenshot of a web browser window titled "Stock Check". The address bar shows "www.a2zshoppingmall.in" and "999-888-000". The page has a light blue background. On the left, there is a dark blue sidebar with a "Return to Homepage" link (blue arrow icon) and the "a2z SHOPPING MALL" logo. Below the logo, there is a "PRODUCT NAME :" label, a text input field, and a "Check" button. The main content area has a white background. At the top, there is a "PRODUCT DETAILS" heading. Below it, there is a table with six rows, each containing a label and a text input field: "Product Id", "Product Name", "Available Qty", "Price per Unit", "Return Period", and "Discount".

Billing Page: In this page user can sell products to the customers, user can add items to the list by 'Add to Cart' button and can move to the print page by clicking the 'Print' button. For resetting the fields there is a 'reset' button.

Home Page

Contact no Customer Address

Customer Name

Product ID

Quantity Product Name

Rate ☐ Discount

Sl no	Product ID	Product Name	Qauantity	Rate	Ammount

Return Price Flat Discount (%) Total

Return : If Customer wants to return a item then user need to put the bill_id into the field and check if the item is returnable or not. If its returnable then customer can return the product and buy some other product.

Home Page

www.a2zshoppingmall.in
999-888-000

a 2 z
SHOPPING MALL

BILL NO.

Customer Name

Contact Number

Date Purchased

Selected Product

Ammount

Returnable

Product ID	Product Name	Price

<End>