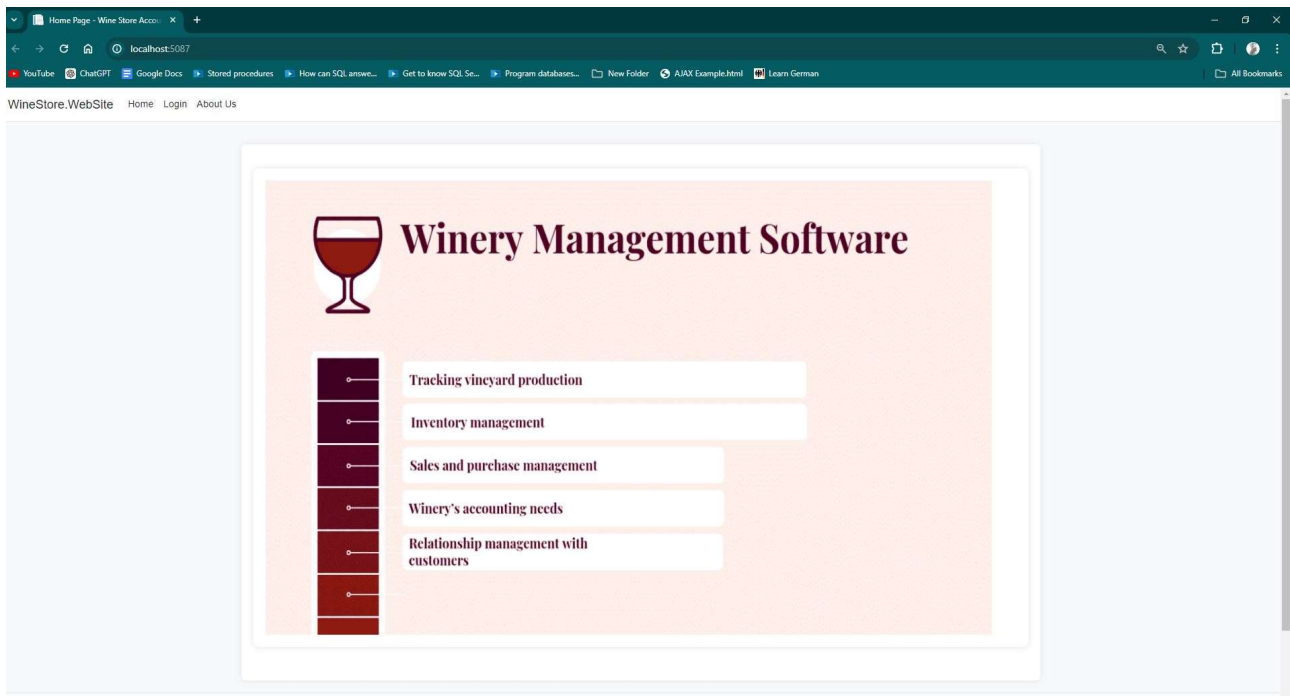


Wine Shop Management System

The Wine Shop Management System is a web-based application designed for employees of wine shops to efficiently manage financial records and inventory.

Users can log in using their username and password.



Functional Requirements:

- **User Authentication:** Users should be able to log in with secure credentials to access the system based on their roles (Example: Admin)
- **Sales Management:** Enable users to record sales transactions, including product details, quantities, prices.
- **Inventory Management:** Allow users to track wine stock levels, including additions, deductions.
- **Purchase Tracking:** Enable users to record purchases from suppliers, including supplier details, purchase quantities, costs, and payment terms.

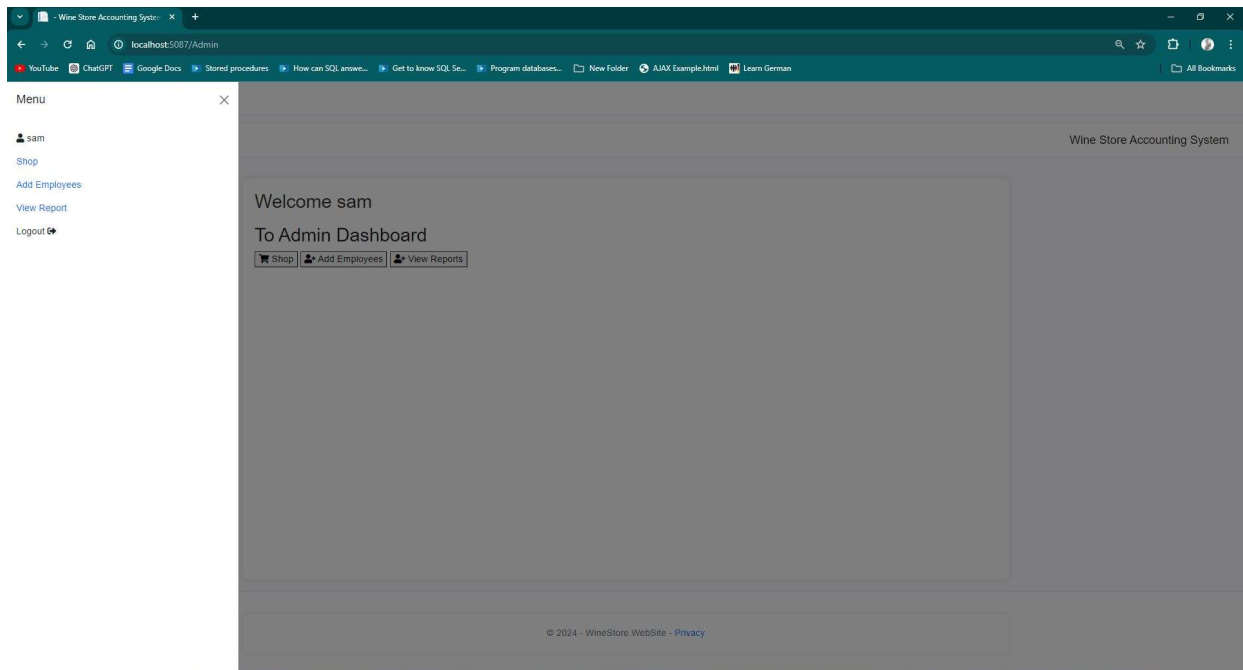
- **Expense Tracking:** Users should be able to record and categorize all expenses incurred by the wine shop, such as rent, utilities, salaries, and marketing.
- **Financial Reporting:** Provide users with comprehensive financial reports, including profit and loss statements, balance sheets, and cash flow statements.
- **User Management:** Allow administrators to manage user accounts, roles, and permissions to control access to system functionalities.

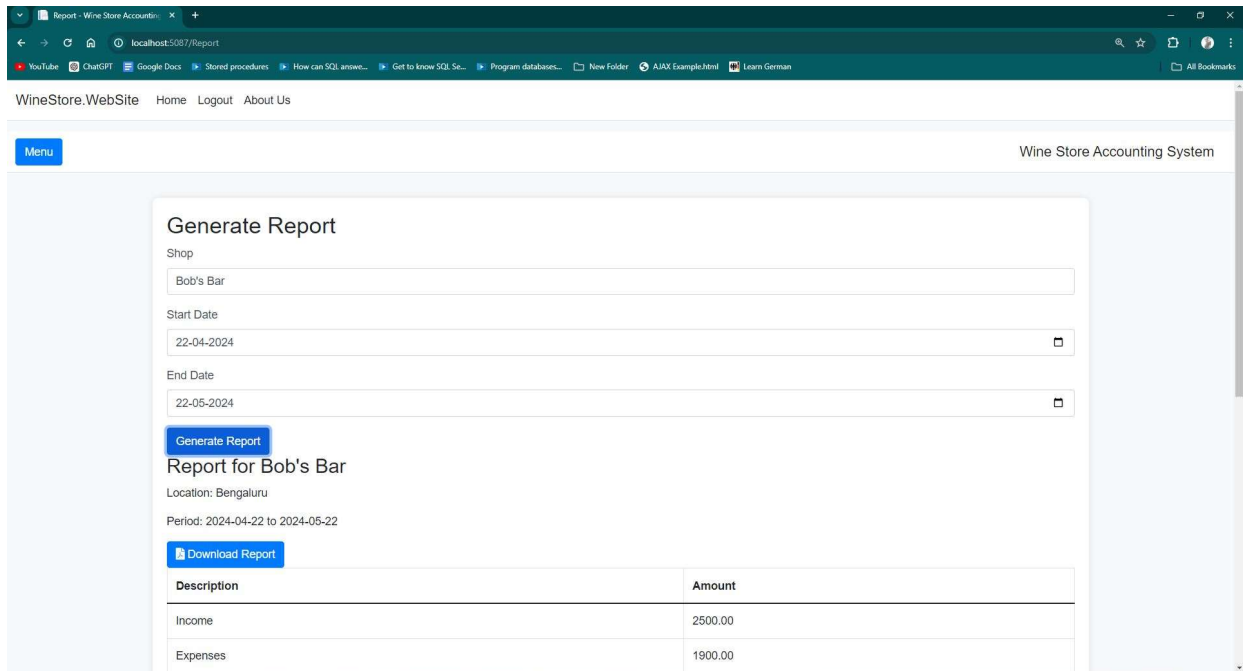
User Roles:

1. Admin
2. Purchase Manager
3. Store Manager

If the User logs in as an Admin:

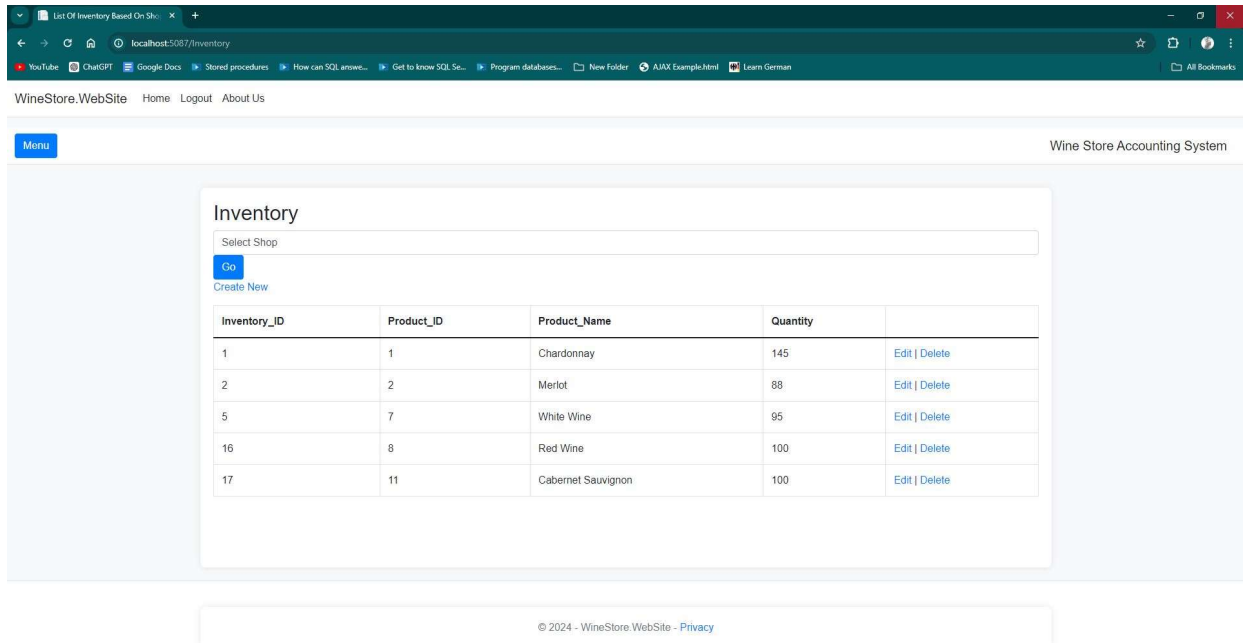
1. Maintain Shop
2. Add new Employees
3. View reports.





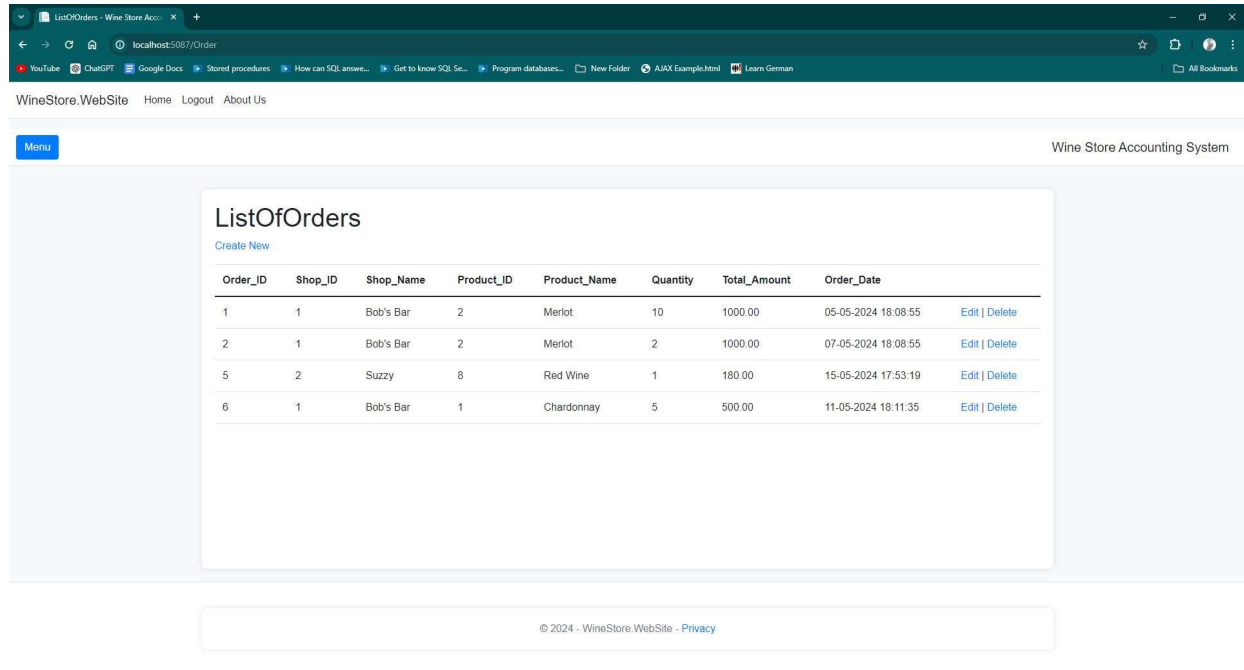
If the user logs in as a Purchase Manager:

1. Inventory management
2. Product Management
3. Suppliers



If the user logs in as a Store Manager:

1. Orders
2. Expense Claims



The screenshot shows a web browser window with the URL `localhost:5087/Order`. The page title is "WineStore.WebSite" and the navigation bar includes "Home", "Logout", and "About Us". A "Menu" button is visible in the top left. The main content area is titled "ListOfOrders" and includes a "Create New" link. Below this is a table with the following data:

Order_ID	Shop_ID	Shop_Name	Product_ID	Product_Name	Quantity	Total_Amount	Order_Date	
1	1	Bob's Bar	2	Merlot	10	1000.00	05-05-2024 18:08:55	Edit Delete
2	1	Bob's Bar	2	Merlot	2	1000.00	07-05-2024 18:08:55	Edit Delete
5	2	Suzzy	8	Red Wine	1	180.00	15-05-2024 17:53:19	Edit Delete
6	1	Bob's Bar	1	Chardonnay	5	500.00	11-05-2024 18:11:35	Edit Delete

At the bottom of the page, there is a footer with the text "© 2024 - WineStore.WebSite - [Privacy](#)".

Login Module (JWT):

1. User enters username and password ----> Server will verify the user (Authenticate)
2. Server will issue a Token with expire ----> Client will store the token.
3. The stored token is sent in the request header every time ----> Server checks the token and sends the Response.

