**Inventory Management System**

* **Login and Signup Authentication:** To create a new user & login.
* **Adding Products to Inventory**: To add new products to the inventory database. Users can input product details such as name, description, quantity, price, and so on information. The system creates a new entry in the inventory database.

**Updating Product Information:** To update product information. It takes the product Id and the updated details (e.g., price, quantity, or so on information) as input. After execution, the system updates the product information in the inventory database.

**Viewing Inventory Details:** The view inventory retrieves and displays the current inventory. This function helps users monitor available products and their quantities.

**Delete Inventory Details:** To delete the Inventory details.

* **Creating Invoices:** The create invoice allows users to generate invoices for customers. Users select products from the inventory, specify quantities, and provide customer details. The function calculates the total amount, deducts the sold quantity from the inventory, and stores the invoice details.
* **Print Pdf:** To print the bill in pdf format.
* **Generating Order History:** This function generates various reports based on inventory data. Users can create reports for product sales, stock levels, supplier information, and more. Reports provide insights for decision-making and tracking business performance
* **Database Uses:** SqlLite3