Pharmacy Management System

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Pharmio – Pharmacy Management System

An online pharmacy management system is a web-based application that allows customers to order and purchase medicines from the comfort of their homes. An online pharmacy management system offers a wide range of medicines, such as prescription drugs, over-the-counter drugs, supplements, vitamins, personal care items, and more. An online pharmacy management system also provides useful information and guidance on various health topics and conditions. It also delivers the orders to the customers' doorstep through reliable shipping partners. An online pharmacy management system aims to improve the accessibility, affordability, and convenience of pharmacy services for the customers.

Modules:

The store can have 4 modules.

1. **Admin:** The admin is the owner or manager of the online pharmacy business. The admin user can perform various tasks and functions to manage and monitor the online pharmacy operations, such as,

   - Adding, editing, and deleting medicines.
   - Manage orders, customers, suppliers, staff, and reports.
   - Customize the settings and preferences of the online pharmacy website, such as logo, tax rate, etc.
   - Manage customer queries using chatbot

2. **Staff:** The staff is the employee or worker of the online pharmacy business who handles the payment transactions of the customers. The cashier user can use the website to enter the

   - Details of the medicines or services purchased by the customers, such as the name, quantity, price, and discount.
   - Calculate the total amount.
   - Accept different payment methods, such as cash, card, or online.
   - Generate and print invoices and receipts for the customers.

3. **Customer:** The customer is the user who orders and purchases medicines and health medicines from the online pharmacy website. The customer user can perform various tasks and functions to access and use the online pharmacy services, such as

- Searching for medicines
- Placing orders
- Making payments
- Cancel orders
- Managing accounts and profiles
- Communicating with the staff, etc.

4. **Delivery Team:** The delivery team is the group of people who deliver the orders from the online pharmacy to the customers' doorstep. The delivery team can use the website to

- Receive and deliver orders from the pharmacy to the customers.
- Provide the delivery team with the order details, such as the customer's name, address, contact number, payment status, and special instructions.
- Provide the delivery team with the optimal route and navigation to reach the customer location.
- Manage order cancellation.

Mini Project

- **Admin user** with functionalities such as manage orders, add, edit and delete medicines, customize settings and preferences.
- **Staff user** with functionalities such as managing details of medicines, calculating total amount, payment methods and print reciepts.
- **Customer user** where they can place or cancel order, search for medicines, make payments, manage their profiles and contact staffs.

Main Project

- **Admin user**
  - Implement AI , Chatbot for customer queries.
- **Staff user**
  - Generate and print invoices.
- **Delivery team**
  - user who can receive and deliver medicines
  - provide the details of customers to deliver the medicines
  - manage order cancellation.