## Group 129

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# **Online Pharmacy Store**

#### **Project Scope:**

The purpose of our application is to link a customer in need with our pharmacy. For the majority of necessary medications, the application often requests a prescription from a doctor before checking the store's inventory for certain medications or goods. Customers can connect with the delivery person by using the program, which assigns them with information like their mobile number and tracking capabilities.

Additionally, the program will keep track of information on medications, goods, manufacturer information and owner contacts.

### **Technical Requirements:**

The project is being created using the following applications:

MySQL query language, HTML, CSS, Java.

#### **Function Requirements:**

The application will request personal information from the applicant, including name, phone number and address along with prescription and medication information. A committed person will check the prescription. The doctor's signature and the prescription ID are indicators of a genuine prescription. The application will process the request after it has been verified, search the database for the necessary medications, and inform the applicant if the medication is available or not. After confirming that the desired drug is available, the application will tell the user the cost and other complete facts regarding the order.

Only the application will receive the receipt and the tracker location after the order has been confirmed, allowing the user to monitor the order and also it contains data of medicines likes:

- 1. Data from manufacturers, Details on numerous medications and goods
- 2. Expiry date
- 3. The number for prescription medication
- 4. Prescription information
- 5. Information about a medicine's manufacture and expiration dates
- 6. IDs for categories, Drug IDs
- 7. Address of the individual
- 8. Recommendation
- 9. Protection, sides effects