DATABASE MANAGEMENT SYSTEM - PROJECT
PHARMACY MANAGEMENT SYSTEM

The pharmacy is set up in various locations with unique Loc_id and each branch is organized into different levels with people working at each of these levels. It has the Admin who has got a unique ID(Admin_id) who will be looking after one or more than one branch. He takes care of the working of the pharmacy and managing the people under him like the Cashier, Supplier, the stocks of the medicines and also analyzing the sales report of the pharmacy. Each branch of the pharmacy has got many Suppliers in order to make the job of delivery faster and easier.

Admin of the pharmacy branch has got few people working under him like the Cashier, Supplier. Admin of a branch of the pharmacy also acts as supervisor for that particular branch who supervises all the employees working for him and in that branch. Each Cashier has got a unique ID (Cashier_id) and he takes care of the billing section for each purchase a Customer does and also updates the report on a weekly basis of how much is spent and how much they have collected. Supplier looks after delivering the medicines and the bill to the Customer and taking their valuable reviews in order to improve the working of the pharmacy.

The Database stores each Customer's details such as Cust_name, Gender, Cust_phone_no, Cust_addr, Cust_email_id, Cust_rating, Doc_name, and their history of purchases. It also keeps track of the employees working in the pharmacy like the Cashier's and the Supplier's by taking in the Cashier_name, Cashier_id, Cashier_phone_no, Gender, Supplier_name, Supplier_id, Supplier_phone_no. It also takes the details of the Admin like Admin_name, Admin_id, Admin_phone_no, Loc_id.

This database is going to allow the Admin to supervise the employees working under him and help him in taking any decisions. It also helps the Admin in managing the medicines as it allows them in organizing the medicines by Manufacturer, Date (Expiry Date), Mode of intake, Purpose(reason for intake).

Hence this Database on Pharmacy Management is going to be beneficial for the working staff of the pharmacy and also for the Head of the pharmacy.

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