ABSTRACT

The aim of the project is to manage the database of the Medical Clinic. The project is insight into the design and implementation of a Clinic Management System. This is done by creating a database of the available medicines in the shop. The primary aim of Clinic management system is to improve accuracy and enhance safety and efficiency in the pharmaceutical store. Project aim is to develop software for the effective management of a pharmaceutical store. And also this application is for ensuring effective policing by providing statistics of the drugs in stock. Medical Clinic management system is useful to maintain correct database by providing an option to update the drugs in stock.

The application can be used in any Medical Clinic shops having a database to maintain. It is a computer based system which helps the Pharmacist to improve inventory like management, cost, medical safety etc. The system allows the user to enter a manufacturing and expiry date for a particular product or drug during opening stock and sales transaction.

Every month, the user may want to generate report for the movement of drugs in and out of the pharmacy, getting information about the drugs e.g. expiry date, date of purchase, number of drug left, location of a drug in the pharmacy etc. Totally the Medical Clinic management system deals with the maintenance of drugs and consumables in the pharmacy unit. And finally the application of this Medical Clinic management system is user friendly