Abstract

The project entitled "Web enabled health centre management system" is basically an interface to maintain and provide information regarding any patient and medicine in an efficient way. The aim of this project is to make the system user friendly and time efficient.

The system provides an interface to keep details of all the medicine that are available in the associated pharmacy in the health centre. Whenever a new medicine arrives at the health centre the pharmacist will make an entry of this and update the stock with the new medicines. The system also provides the facility that when a particular medicine reaches its date of expiry that medicine will automatically be deleted from the stock.

The system also provides the facility to the students, faculty and any other employee of the university to register their name, ID and other required information by filling an online registration form. After onwards whenever a registered patient go for check up the doctor will be able to prescribe medicine to that patient by accessing his or her registered ID. By following the same procedure the pharmacist will also be able to do the same. And when the pharmacist gives the prescribed medicines to the patient then that amount of medicines will automatically be reduced from the stock.