



This software bridges the gap between hospitals (doctors, patients) and pharmacies. The software is solely developed to solve the problem of self-medication and to keep track of patient's health and their assigned doctors.

**Note::**This is a demo of the entire software, hence some of the functionalities are disabled.

## **MAIN**

### **❖ Patients**

#### **. Add Patient**

This frame is to add a new patient to the hospital records. The first name, surname, date of birth blood type, age, marital status, occupation, gender, nationality, address and the contact number of a patient is needed to add a new patient. Also, the patient's photo, disease, symptoms, drug name and instructions for the drug will also be demanded.

*Ok button:* Saves the patient's details into the database. The close button exits add patient view.

#### **. Table**

This view is to allow the doctor to view the data of patients in the database.

*Display button and display menu item:* Shows the data of patients in the database in the table view.

*Update button and update menu item:* Updates the database when a patient's details is edited.

*Delete button and delete menu item:* Deletes the selected row from the table and the database.

*Clear menu item:* Clears the entire table but does not delete the data from the database.

*Import button and import menu item:* Allows a user to open a saved .csv file and display it in the table.

*Export button and export menu item:* Allows a user to save the data in the table to a .csv file.

*Print button and print menu item:* Allows user to generate a report by printing the data in the table.

*Close button and close menu item:* Allows user to close the patient table view.

## ❖ Doctors

### **. Add Doctor**

This view is to allow the administrator to add a new doctor to the database. The doctor's first name, surname, department, phone number, email, password, date joined and an id number. *Ok button*: Saves the doctor's details into the database.

*Close button*: Exits add doctor's view.

### **. Table**

This view is to allow the administrator to view the data of doctor's in the database.

*Display button and display menu item*: Shows the data of doctor's in the database in the table view.

*Update button and update menu item*: Updates the database when a doctor's details is edited.

*Delete button and delete menu item*: Deletes the selected row from the table and the database.

*Clear menu item*: Clears the entire table but does not delete the data from the database.

*Import button and import menu item*: Allows the administrator to open a saved .csv file and display it in the table.

*Export button and export menu item*: Allows the administrator to save the data in the table to a .csv file.

*Print button and print menu item*: Allows user to generate a report by printing the data in the table.

*Close button and close menu item*: Allows user to close the patient table view.

- Not Implemented

Auto generation and image for doctor not implemented yet, will be implemented in the full version.

Chat not implemented in demo version. Available in the pro version of the software.

Login and logout menu items also not implemented. Available in the pro version of the software.