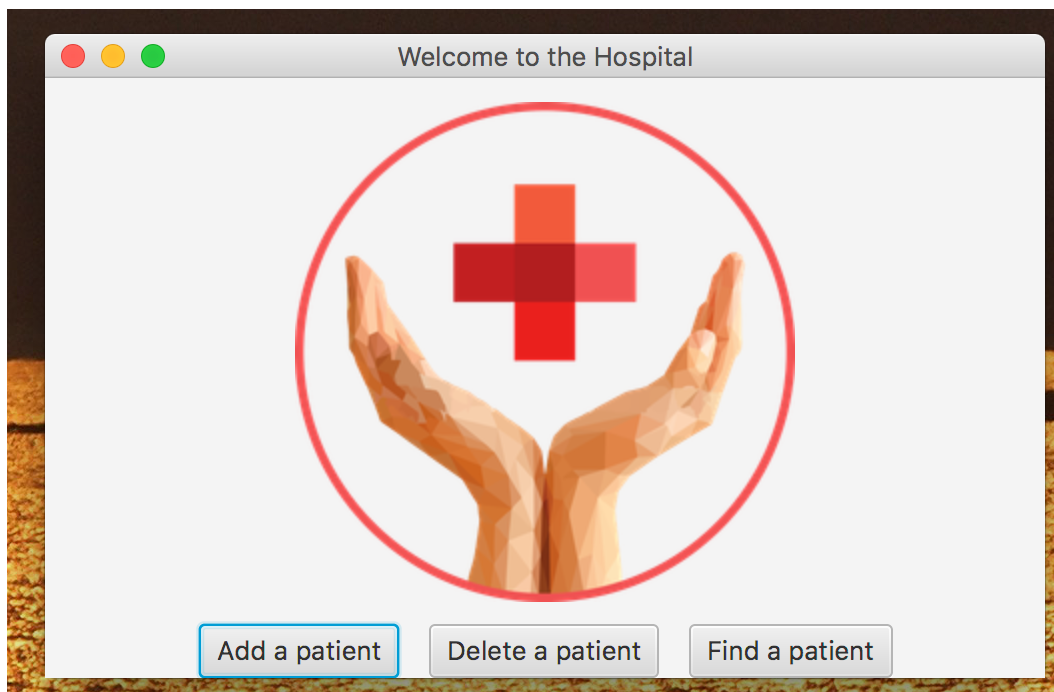# User Manual

User manual by Joseph Medina

Starting the Hospital System

To begin, double-click on the Hospital System jar file to start the application. The Java jar file looks like this:

Once you click on the jar file, you'll be presented with the splash screen:

You are presented with three options: add a patient, delete a patient, and find a patient. Refer to following pages for how to utilize these functions.

Adding a patient into the queue

Adding a patient into a queue is very simple using Hospital System app. From the splash screen, select the "Add a patient option." If you're unable to find the splash screen, refer to page 1 - Starting the Hospital System.

The red circle highlights the add a patient button. Once you click this button, you will be presented with the add a patient screen as shown:

Adding a patient into the queue

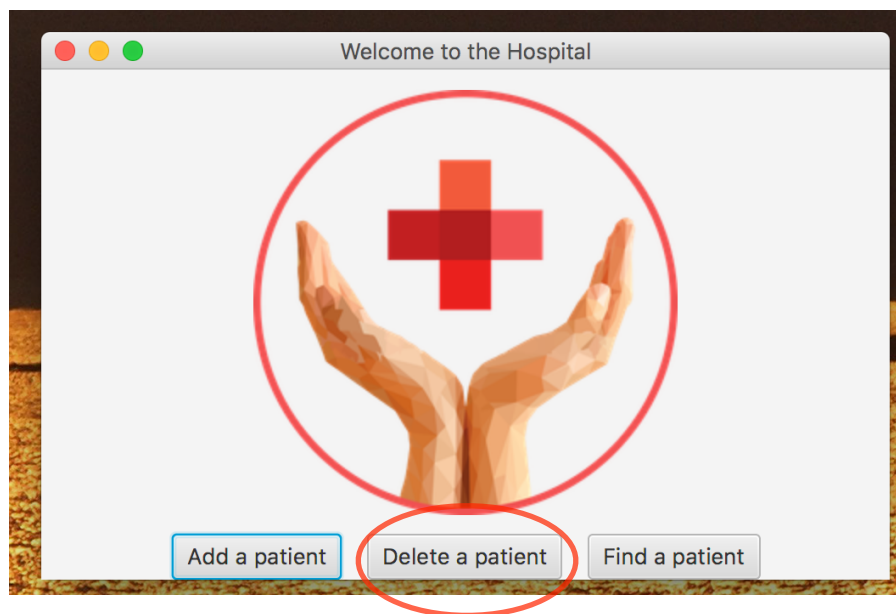On this screen, you will fill out the patient details that you wish to document. An example is shown below:

Once you've finished filling out the patients details, you will hit "add patient," you will be displayed with the following screen:

Deleting a patient from the queue

To delete a patient from a queue, you must have first already added a patient to the queue. If you're unsure how to do that, refer to page 3-page 4 for how to add a patient to the queue. From the splash screen, you want to select the delete a patient option.

The red circle highlights the delete a patient button to be pressed. Once you press this button, you're presented with this screen:

Deleting a patient from the queue

On this display, you will enter the patients first name and last name that you want to delete. Note: If two patients exist with the same first and last name, the last patient that was added to the queue will be removed first.
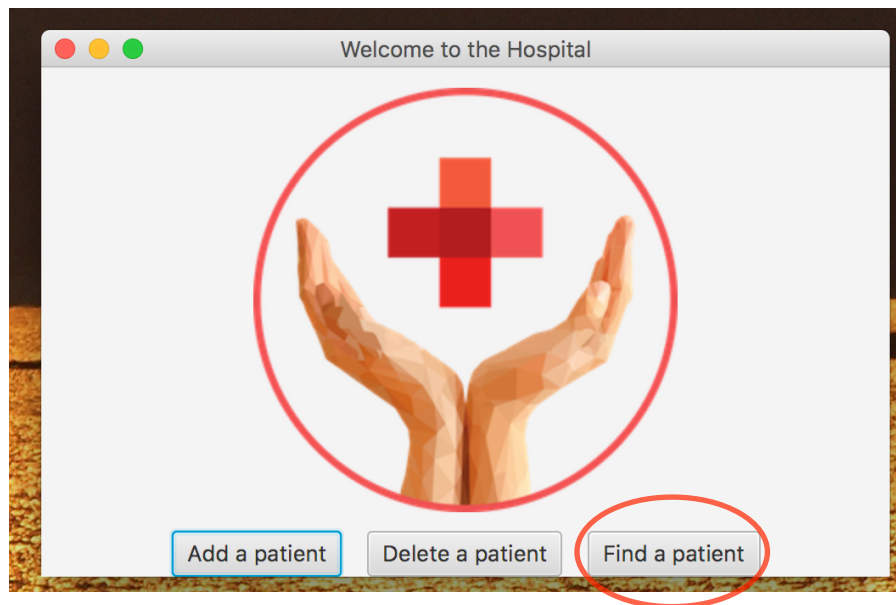

Once you've entered the patient that you want to delete, hit the delete patient button in which you will see this screen below. At this point, the patient has been removed from the queue.

Search a patient in the queue

To search for a patient, you must first have added a patient into the queue. If you are unsure how to do this refer to add a patient - page 2. From the splash screen, select the find a patient button as shown below:
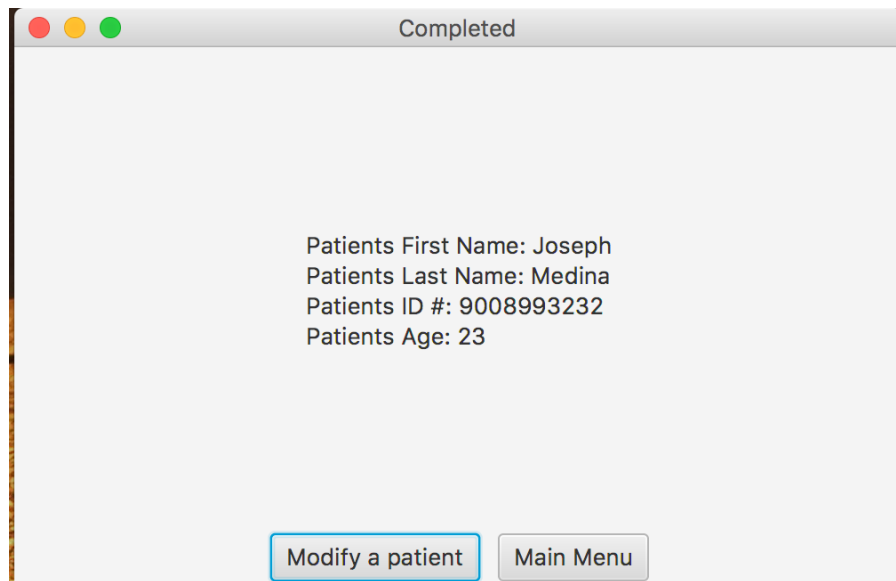

Well you select this button, you will be presented with this screen:

Search a patient in the queue

Once you get to this screen, you will enter the first name and last name of the patient that you want to search. Note: If you have two patients with the same first and last name, the last patient added into the queue will be displayed. Once you hit the search button, you will see this screen:

This screen displays all the details of the patient that you searched. At this point, you may modify the patient details or return to the main menu by selecting the main menu button. The following page will describe how to modify a patients details.

Modify a patient

Once you've searched for a patient, you have the additional option of modifying existing patient details. From the screen we saw before, we can select the modify button to edit patient details:

Patients First Name: Joseph
Patients Last Name: Medina
Patients ID #: 9008993232
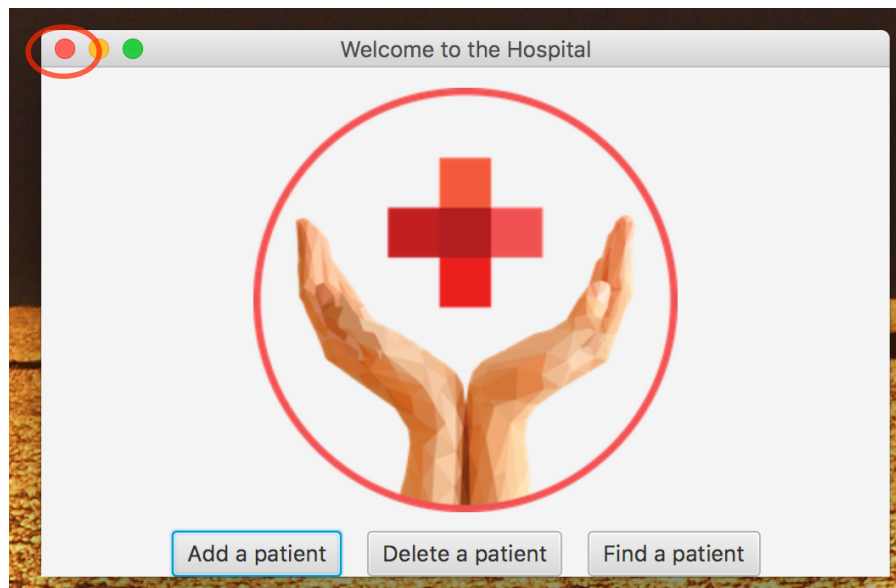Patients Age: 23

Modify a patient   Main Menu

The modify a patient button highlighted with the red circle can be selected will bring you to the next screen which will pre-populate the patients existing details. You can edit these details and submit them for modification. If you select modify, it will complete the modification and update the patients profile in the queue.

Modifying a Patient...

Patient first name: Joe
Patient last name: Medina
Patient ID #:   9008993232
Patients Age: 23
Modify   Main Menu

Closing the Hospital System

To close the Hospital System, from the splash screen of program, select the red 'X' in the top right corner. Below is an image with a red circle highlighting the location of the 'X'.

Selecting this will close exit the program for use next time.

This user manual was created by: Joseph Medina