

Description

The Hospital Management System is capable of storing an array of aggregate data. Here, the enormous amount of data being particularly the information of multiple patients and displaying, on being called upon, the set of peculiar details about each, based on the unique identity (ID) which has been authorized to them.

This proficient design has been fashioned using Java and it brings a collection of advantages to the table, it is remarkably user friendly, safe, and provides speedy results yet enormously reduces the chances of an error. Apart from providing improved care to the patients owing to quality and compliance, it is also genuinely pocket friendly for the institution.

Contents

- Netbeans java Project(Hospital Management System) - It contains various java files along with the icons used. Netbeans is required for the working model.
- Python File - Heart Disease prediction Machine Learning Model (.ipynb file - can be viewed using Jupyter notebook)

Procedure for viewing Project-1 (Hospital Management System)

- First We need to download Netbeans for viewing the project.
- Then click on "open file" and open the project folder which you have downloaded.
- Once that folder opens there will be a file named "login.java", click on it and open its code.
- Now right-click the mouse button and click on the run file, a page will appear on the screen.
- Now provide the (username- Tushar) and (password- Tushar).
- After doing this you will come on the menu page, there are several options on the menu page you can select and view all of them one by one.
- For exit there is a button on each window.

Procedure for viewing Project-2 (Heart Disease Detecting Model)

- First, you need to install Anaconda on your machine, and then install Jupyter Notebook in Anaconda.
- Once you're done with installing Anaconda and Jupyter Notebook, open Anaconda and then click on Jupyter Notebook.
- After doing this the window of Jupyter Notebook will open in your browser.
- Now open the .ipynb file which you have downloaded.
- Along-with the .ipynb file download the dataset as well.
- Both the files (dataset and .ipynb file) should be in the same folder.