Hospital Managment System

Overview:

- This hospital managment system is design to manage basic hospital operations   such as adding patients and doctors ,displaying there records then sheduling appoinment for patients with doctor .

Feautures:

- Add patients: adding apattients with relevent details including id,name,disease,room no.,day admited .

- Add Doctor : adding doctor with relevent details including id,name,specialization,availability

- Display : displaying added patient details and doctor details

- Make appoinment : shedule an appoinment between a patient and doctor based on their id.

Working:

- Add doctor: The system adds the details of the doctors like id,name,specialization,availability

- Add patient: The system adds the details like id,name,disease,room no.,day admited of patients who are admitted in the hospital.

- Display Patient: The system displays the list of entered patients .

- Display doctor: The system displays the list of entered doctors and shows if they are available or not .

- Make appointment: The system enables to make appointment of a particular doctor based on their availability. This is done using the ID of both patient and doctor.

Diagram :

Hospital Managment system

Input Doctor details

Add Patient

Book Appointment

Add Doctor details

Add Patient details

Appointment is book based on doctor availability

ID
Name
Specialization
availability

ID
Name
Gender
Address
Mobile Number