USE-CASES
HOSPITAL MANAGEMENT SYSTEM

Staff:

1. Manage Personal Information:
   a. Update personal details (e.g., contact information, address) in the staff profile.

2. View Patient Information:
   a. Access a list of all registered patients.
   b. View basic information for each patient (e.g. ID, name, contact details).

3. View Doctor Information:
   a. Access a list of all registered doctors.
   b. View basic information for each doctor (e.g., name, ID, specialty, contact details, experience).

Patient:

1. Manage Personal Information:
   ○ View their personal information (e.g., contact information, name)
   ○ Update personal details (e.g., contact information, name) in the patient profile.

2. Appointment Management:
   ○ Create new appointments with preferred doctors and along with their respected disease.

3. Provide Feedback:
    - Rate and provide feedback for each appointment experience with the doctor and their stay ratings.
    - View all their past feedbacks.

4. Search for Doctors:
    - Search for doctors based on name.
    - View all doctors.

Doctor:

1. Manage Personal Information:
    - Update personal and professional details (e.g., contact information, qualifications) in the doctor profile.

2. View Average Rating:
    - Access an average rating based on patient feedback for their services.

3. Check all past appointments
    - View all past appointments, along with the patient name and disease

4. Appointment Approval:
    - Approve or decline appointment requests made by patients.

5. Search Appointments by Disease:
    - Search and access appointments related to specific diseases or medical conditions.