

# Hospital Management System

May 22, 2022

# Roles in Application

1 Admin

2 Patient

3 Doctor

# LOGIN PAGE

- Login ID :
- Password :

For Emergency: **CLICK HERE**

# EMERGENCY

Enter the following credentials:

- **Name :**
- **Age :**
- **Gender :**
- **Phone Number :**
- **Adhaar Number :**

Click **OK** to register (This redirects to Book Appointment Page, where, they select specific doctor of that particular emergency).

# Admin

## Roles of Admin:

- Add New Patient(extra subtopic: Emergency candidates)
- Edit Patient information
- Add Doctors
- Edit Doctor Details
- Medicines Information (Availability etc)
- Add Donated items and information
- Availability of Donated items.

## Admin : i) Add New Patient

### Sub Topics:

- **Name :**
- **Age :**
- **Gender :**
- **Phone Number :**
- **Adhaar Number :**

“Now This Auto Generates Login ID and Password of Patient should be entered.”

Enter Password:

Eg: ID:Patient1 Password:1patient.

## Admin : ii) Edit Patient Information

- Age :
- Phone Number :

i.e.,

"Admin can only change Age and Phone number of the patient, Name, Gender, etc can't be changed once entered.

## Admin : iii) Add Doctors

- **Name :**
- **Phone Number :**
- **Gender :**
- **Specialization :**
- **Initializing Time Slot :** (eg: 8hrs [10am - 6pm]).

Later, Admin can change Doctors Time Slot as per Hospital instructions.



## Admin : iv) Edit Doctor Details

- Phone Number:
- Time Slots:
- Remove Doctor : "Enter Name of Doctor".

## Admin : v) Medicine Information

- Add Medicine.(need to add number of months validity)
- View Existing Medicines “Display all the list of medicines” .  
”Medicines auto removed after expiry.”

## vi) Adding Donated items and information

- Enter Item Name(eg. Heart,Kidney) and Donated by( Name of Person, Phone Number and other Details)

## vii) Availability of Donated items.

- Displays List of Items and their quantity.

Eg: Heart and Number of Hearts = 2.

# Patient

## Sub Topics :

- Book Appointment.  
"After Booking, Patient name and his disease will be displayed to doctor under his Page".
- View Previous Details (includes Test Reports and Medicine Lists etc)

## Patient : i)Book Appointment

### 1) General Appointment (Regular Checkup):

- "Display List of General Doctors and their Timeslots".

### 2) Specialized Appointment (Particular Disease Treatment purpose):

- "Enter the specialization required (based on disease): "
  - "Display List of Specialized Doctors and their Timeslots".

## Patient : ii)View Previous Details

### Display List

"List of (Doctor Name , Disease , Medicine slip , Test Reports)"

and

(optional thing) : If Room Allocated, (Add Discharging Option).

# Doctor

## Sub Topics:

- List of Active Patients under him:

” Patient Name, Age ,Gender”

**Doctor** should add:

- Disease Details
- Medicines
- Tests (adds Test report files if required)
- Room Allocation  
(None if not required, else need to select Room number Displayed)

## Display

Display His Working Time slots of the Day.



# THANK YOU

- Bindusree
- Sai Vamsi
- Pranav Varma