

## General Features

- Multi-language support (Telugu, Hindi, English, Marathi, Gujarati, more) initially Telugu, Hindi, English
  - Voice recording of symptoms → automatic transcription → department suggestion (via AI).
  - Booking system with **time ranges** (e.g., 12–1 PM), not fixed slots.
  - Queue-based scheduling with **dynamic wait times** (delays/early entry if doctor runs long/short).
  - Online payments integrated with **Razorpay or upi intend flow** .
  - Booking ID generated for every appointment, linked with payment.
  - Real-time queue tracking for patients, doctors, and staff.
  - Walk-in patient support (added manually by staff).
  - lab workflow: after labs → patient can schedule a Revisit **Doctor** via app.
  - Review & rating system for doctors and hospitals.
  - Search & filter system.
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## Admin Dashboard Features

### Welcome & Overview

- Welcome page with summary of doctors, staff, and daily revenue snapshot.

### Doctor Management

- Add/manage doctor details:
  - Name
  - Qualification

- Department
- Specialization
- Years of Experience
- Consultation Fee
- Available Days (Mon–Sun)
- Start Time / End Time
- Lunch Break (Start–End)
- Consultation Duration per patient
- Maximum patients per day

## Staff Management

- Add/manage reception staff:
  - Full Name
  - Email Address (login ID)
  - Phone Number
  - Password
- Activate/deactivate staff.

## Appointment & Queue Management

- View all scheduled appointments.
- Search patients by **mobile number** (primary ID).
- See patient visit details (reason, doctor, time taken).
- Manage queues across departments/doctors.

## Payments

- Configure Razorpay details (API key, secret, bank).
- Payments mapped with **Booking ID + Patient Name + Date/Time + Amount + Transaction ID**.
- View payment records (Online + Offline).
- Payment analytics & reports:
  - Daily revenue summary.
  - Doctor-wise and department-wise revenue.
  - Online vs Offline breakdown.
- Export payment data (PDF/Excel/CSV).
- Payment widget on dashboard showing today's revenue, patients served, and top 3 departments by revenue.

## Analytics & Reports

- Doctor-wise analytics (appointments, revenue, avg consultation time).
- Staff-wise analytics (appointments handled, payments collected).
- Appointment statistics (daily/weekly/monthly trends).
- Review analytics (doctor/hospital ratings and feedback).
- Financial analytics (total payments, drawer totals).

## White label website

## GET MY QR

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## Doctor Dashboard

- View **daily appointment list** with queue order.
- Mark patients as **completed**

- Add comments & request revisit (patients then get “Rejoin Doctor” option).
- Can add followup date for next visit
- View **only reviews written about that doctor** by patients.
  - Reviews include: Patient (masked), Rating (1–5), Comments.
- Doctor can see **basic analytics** about their own practice:
  - Total patients served (daily/weekly/monthly).
  - Average consultation time.
  - Ratings summary (avg rating, number of reviews).

→ **Can request next patient to move in(button)**



## Staff Dashboard Features

### Appointment Management

- Accept/reject appointments.
- Add walk-ins (with patient name, mobile, department/doctor, payment collected).

### Queue Management

- View real-time queue.
- Mark patients as **moved in** when entering consultation.
- Track estimated wait times.
- Add revisit appointments (if the doctor prescribes follow-up).

### Drawer / Counter

- Real-time drawer totals:
  - Total cash + online payments collected.

- Number of patients served.
- End-of-day report for admin.
- Total patients and their details pdf download for each day, week, month, quarter, half year, annual period

## Patient Search

- Search by mobile number.
- View patient details, doctor visited, and queue history.



## Patient Portal Features

### Home Page

1. **Auto-location setup** ( shows hospitals by location ).
2. **Nearby Hospitals List** (cards with name, rating, specialties, open/close status).
3. **Top Doctors Section** (ratings, fees, availability).
4. **Suggested Doctors** (based on symptoms/history).
5. **Upcoming Appointments Section.**
6. **Search Bar + Filters** (search hospitals, doctors, symptoms):
  - Type: All / Hospitals / Doctors / Symptoms
  - Department filter
  - Language filter
  - Fee range filter
  - Ratings filter
  - Availability filter
  - Sort by: Relevance, Rating, Fee, Popularity

## Search Results Tabs

- **All Results:**
  - Hospitals (grid view)
  - Doctors (list/grid)
  - Symptoms (tags/pills)
  - My Appointments (quick access)
- **Hospitals:** full hospital list.
- **Doctors:** full doctor list with filters.
- **Symptoms:** searchable list, mapped to departments and doctors.

## Booking Flow

- Record symptoms → AI suggests a department.
- Select department → doctor → booking window (time range).
- Payment page (via Razorpay or upi intend flow).
- Appointment enters the queue (green if paid, red if unpaid).

## My Appointments Section

- Sub-tabs: **Upcoming • Past • All Bookings.**
- Each appointment shows:
  - Booking ID
  - Hospital & Doctor
  - Time Range (e.g., 12–1 PM)
  - Queue status & ETA (Estimated Time of Arrival)
  - Payment status (Paid/Unpaid)
  - Actions: View Queue, Reschedule, Cancel, Rejoin (if labs done) ( should verify doctor say to rejoin or not if said from doctor end rejoin will enable

otherwise disable).

## Reviews & Ratings

- Patients can submit a review after the completed **appointment**.
- Review form:
  - Select Hospital
  - Select Doctor (optional if hospital-only)
  - Rating (1–5 stars)
  - Comment box
- Reviews mapped to **Booking ID**.
- Reviews visible to other patients (on hospital/doctor profiles) and to Admin.

## Profile Section

- Patient details: Name, Mobile, Email, Preferred Language.
- Privacy toggle for reviews (real name vs “Verified Patient”).
- Payment receipts list (view/download).
- Logout option.

# USER INTERFACE