

■ Doctor Arrival Tracker – Frontend Structure

1. Landing Page / Home

- Header (Navbar): Logo, Navigation (Home | Doctors | Patients | Login)
- Hero Section: Tagline + Call-to-action buttons (Patient Login, Doctor Login)
- Quick Info Cards: Doctors available, Avg waiting time, Emergency button

2. Doctor Dashboard (For Doctors)

- Sidebar: My Schedule, Check-In/Out, Patients Waiting, Profile
- Main: Check-In/Out buttons, Today's appointments, Status card

3. Patient Dashboard (For Patients)

- Search/Filter Section: Search by doctor name/specialty, Department filters
- Doctor Availability Cards: Name, Specialty, Status badge (Available, Not Available, Arriving Soon), Waiting time, Book button
- My Appointment Section: Upcoming booking, Live tracking

4. Admin Panel (Optional – later)

- Sidebar: Dashboard, Doctors, Patients, Reports
- Main: Manage doctor profiles, schedules, track status

5. Common Components (Reusable)

- Navbar (logo + links)
- Footer (contact info, terms, socials)
- Cards (doctor, availability, appointment)
- Modal/Popup (appointment booking, check-in confirmation)
- Status Badge Component (green/red/yellow indicators)
- Loading Spinner / Skeleton (while fetching data)

■ UI Design Inspiration

- Theme: White + light blue/green (hospital-friendly)
- Icons: Medical icons (stethoscope, heartbeat, doctor avatar)
- Style: Rounded cards, minimal typography, clear status colors

■ Example Tech Stack

- Basic: HTML + CSS + JavaScript
- Modern: React + Tailwind CSS