Program Number	08	
Roll Number	1554	
Title of program	User Procedure on Make My Trip Application	
Program	<ol> <li>Description of any one Scenario in your project</li> <li>Mental Model for that Scenario</li> </ol>	

## <u>User Procedure on HealthCare App</u>

Scenario: Booking a Specialist Doctor Appointment for Chronic Back Pain

## 1. Scenario: Booking a Specialist Doctor Appointment for Chronic Back Pain

**Goal:** Book a hassle-free appointment with the best orthopedic doctor, including follow-up reminders and e-prescriptions.

### 1. Scenario (Patient Perspective)

### User Action:

- Rohan has chronic back pain and opens "MedCare" (your app name).
- Searches for "orthopedic specialist near me" with filters like "availability today,"
   "patient ratings."
- Books Dr. Sharma's video consultation slot for 5 PM.
- Receives e-prescription and schedules a physiotherapy follow-up.

### System Response:

- Shows nearby doctors with slots, fees, and reviews.
- Confirms appointment + sends SMS/email reminder.
- Stores e-prescription in app history.

### User's Thoughts:

- ✓ "I need a doctor who listens and has good reviews."
- ✓ "Will the video call work smoothly?"
- ✓ "I hope the prescription is saved for future reference."

## 3. Other Perspectives

### **Admin Perspective (Healthcare Platform):**

**Goal:** Ensure smooth coordination between doctors and patients. **Actions:** 

- Assign appointment slots to doctors.
- Handle rescheduling/cancellations.
- Send automated reminders and store records securely.

### **Doctor Perspective:**

**Goal:** Provide quality consultation and maintain records.

### **Actions:**

- Review patient's symptoms before the call.
- Upload e-prescription post-consultation.
- Approve follow-up requests.

### **Pharmacy Perspective (if integrated):**

**Goal:** Deliver medicines as per e-prescription.

### **Actions:**

- Receive order from app.
- Verify prescription and dispatch.

## 3. Wireframe (Key Screens)

- 1. **Homepage**: Search bar with "Book Doctor" or "Urgent Care" options.
- Doctor Listings: Filters (specialty, availability, ratings).
- 3. Appointment Confirmation: Slot selection + payment gateway.
- 4. **Post-Consultation**: E-prescription + follow-up booking.

## **Customizable Examples for Other Healthcare Scenarios:**

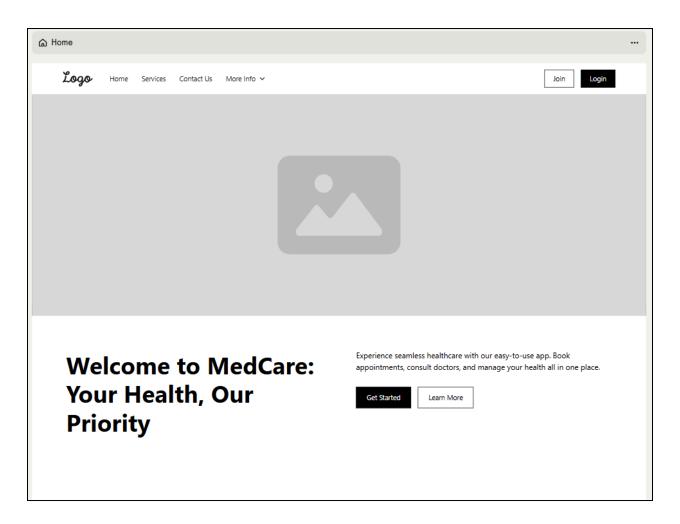
## • Lab Test Booking:

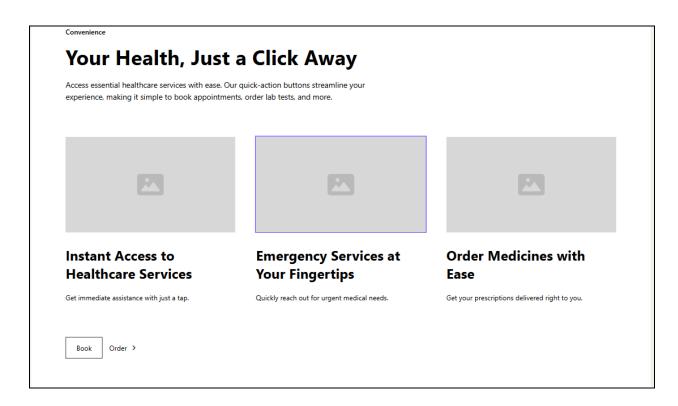
 User searches for "blood test at home," selects a lab, and tracks phlebotomist arrival.

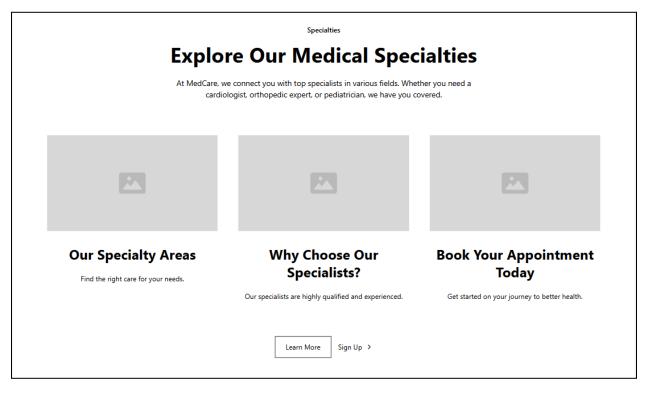
## • Emergency Care:

• User clicks "Ambulance Request," shares location, and gets ETA.

## **WireFrame**







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Searching for doctors and booking appointments has never been easier. With just a few taps, you can find the right specialist and secure your visit.



### Search for Doctors

Use our search bar to find doctors by specialty, location, or consultation type.



### **Book Your Appointment**

Select a convenient time slot and confirm your appointment with ease.



### **Video Consultations Available**

Enjoy the convenience of virtual consultations from the comfort of your home.



### Post-Consultation Follow-Up

Receive a summary and next steps to ensure your health is prioritized.

Learn More

Sign Up >

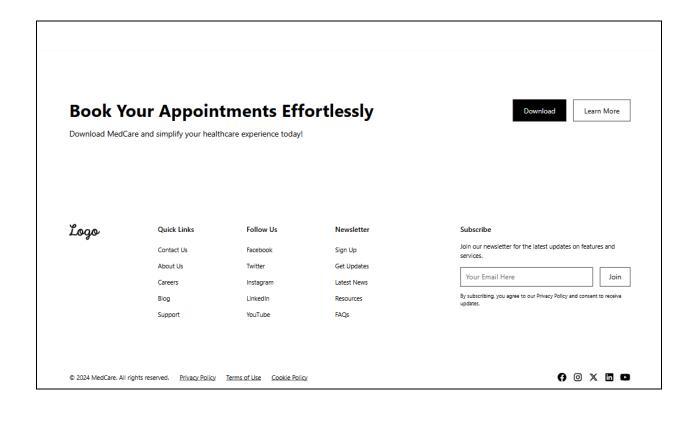


"Using MedCare has transformed my healthcare experience. Booking appointments is now seamless and stress-free!"



**Emily Johnson** Patient Advocate, HealthCo

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# 4. Mental Model (Step-by-Step Flow)

Process	User Action	System Response	User's Thoughts
Open App	Launch "MedCare"	Displays homepage with search	"I need a specialist ASAP."
Search Doctors	Type "orthopedic + pain management"	Lists doctors with slots, ratings	"Who's available today with 4+ stars?"
Filter Results	Select "video consult + today"	Shows available time slots	"5 PM works—I'm free after work."
Book Appointment	Confirm slot & enter symptoms	Sends confirmation + payment link	"Is my insurance covered?"
Video Consultation	Join call via app	Connects to doctor + chat option	"Hope the diagnosis is accurate."
Receive e-Prescription	View/download prescription	Saves to "My Reports" section	"I'll share this with my physio."
Follow-up Reminder	Schedule physio session	Adds to calendar + sends reminder	"I don't want to forget rehab."