

The list of User Interfaces (UIs)

Core Use Case 1: Register New Patient

User Interfaces:

1. **Patient Registration Form UI:**
 - Fields for patient details (e.g., Name, DOB, Address, Contact Information).
 - Dropdowns for gender, blood type, etc.
 - Buttons for submitting or resetting the form.
2. **Authentication UI:**
 - For secure login before accessing the registration process.
3. **Confirmation Page/UI:**
 - Displays a message confirming successful registration.
 - Provides patient ID/reference number.
4. **Error Notification UI:**
 - Alerts for validation errors (e.g., missing required fields).

Core Use Case 2: Schedule New Appointment

User Interfaces:

1. **Appointment Scheduling UI:**
 - Calendar or date/time picker for selecting the appointment slot.
 - Dropdowns for selecting health provider and appointment type.
 - Fields for patient ID and reason for appointment.
2. **Appointment Confirmation UI:**
 - Displays appointment details for user verification.
3. **Appointment History UI:**
 - Lists upcoming and past appointments.

4. **Error Notification UI:**
 - Alerts for scheduling conflicts or invalid input.

Core Use Case 3: Add New Medical Record

User Interfaces:

1. **Medical Record Entry Form UI:**
 - Fields for entering patient ID, diagnosis, medications, and treatment details.
 - Dropdowns for selecting health provider or department.
2. **Patient Medical History UI:**
 - Displays previously recorded medical data for reference.
 - Search and filter options.
3. **Confirmation UI:**
 - A message confirming that the new medical record has been successfully added.
4. **Error Notification UI:**
 - Alerts for invalid patient ID or missing required information.

Core Use Case 4: Update Emergency Contact Information

User Interfaces:

1. **Emergency Contact Update Form UI:**
 - Fields for entering contact name, relationship, phone number, and address.
 - Option to add multiple contacts.
2. **Emergency Contact List UI:**
 - Displays the current list of emergency contacts with edit and delete options.

3. **Confirmation UI:**

- Message indicating that the emergency contact information has been updated successfully.

4. **Error Notification UI:**

- Alerts for invalid phone number or incomplete data.

Summary Table

Core Use Case	User Interfaces
Register New Patient	Patient Registration Form, Authentication UI, Confirmation Page, Error Notification
Schedule New Appointment	Appointment Scheduling UI, Appointment Confirmation UI, Appointment History UI, Error Notification
Add New Medical Record	Medical Record Entry Form, Patient Medical History UI, Confirmation UI, Error Notification
Update Emergency Contact Info	Emergency Contact Update Form, Emergency Contact List UI, Confirmation UI, Error Notification