## Writing test scop

## **Registration:**

- Test successful registration with valid data (unique email mobile number, strong password, etc.).
- Test failed registration with invalid data (missing fields, weak password, etc.).
- Send otp patients' mobile number, reset their passwords.
- Verify account creation and email confirmation for successful registration.

## Login:

- Test login with correct credentials (email or phone number, password).
- Test failed login with incorrect credentials (invalid email, wrong password).
- Verify successful login and redirection to appropriate user dashboard.
- Test password reset and account recovery processes for forgotten credentials.

### **Doctor Search and Availability:**

- Doctor search functionality should accurately retrieve relevant results based on specified criteria.
- Displayed doctor information should be current, complete, and reflective of the selected doctor's profile.
- The calendar integration should provide users with real-time availability information, facilitating seamless appointment scheduling.

## **Search Prescription:**

- Test searching for prescriptions by name, generic name, and brand name.
- Verify search results are accurate and relevant.
- Test filtering results by various criteria (e.g., price, dosage, availability).

## **Pharmacy Listing:**

- Test searching for pharmacies by location, name, and insurance network.
- Verify pharmacy details are accurate and up-to-date.
- Test sorting and filtering pharmacy listings.

#### **View Pharmacy Details:**

- Test viewing pharmacy contact information, opening hours, and other relevant details.
- Verify integration with mapping services to locate pharmacies.
- Test displaying pharmacy reviews and ratings.

### **Select and View Pharmacy Details:**

- Test selecting a pharmacy for prescription fulfillment.
- Verify chosen pharmacy details are displayed correctly.
- Test switching between different pharmacies for comparison.

## User Signup (if not already covered):

- Test user registration process with valid and invalid data.
- Verify account creation and email confirmation.
- Test logging in and managing user profile information.

## **Order Prescription:**

- Test uploading or entering prescription details accurately.
- Verify user can choose preferred pharmacy or select based on availability.
- Test receiving price quotes from selected pharmacies.
- Test submitting and confirming orders after reviewing price and details.

#### **Order Status Review:**

- Test tracking order status in real-time.
- Verify order updates are communicated clearly and accurately.
- Test receiving notifications about order progress.

## **Review and Rating:**

- Test leaving reviews and ratings for pharmacies after order completion.
- Verify reviews are displayed publicly and contribute to pharmacy ratings.

#### **Prescription Management:**

- Test viewing, managing, and organizing past prescriptions.
- Verify prescription details are accurate and accessible.
- Test reordering prescriptions from previous orders.

#### **Registration and Authentication:**

- Patients register with name and phone number.
- Phone number verification using OTP.

#### **Subscription Management:**

- Browse and purchase subscription plans.
- Secure checkout with integrated payment gateway.

#### **Patient Profile:**

- View and manage insurance details.
- Add and manage family members.

#### Patient Dashboard:

- Track appointment bookings, payments, and consultations.
- View upcoming appointments and free consultation options.
- Submit documents, make appointments, add medical records, manage credits/debits, and add insurance.
- Book appointments, receive confirmations, and leave reviews.
- Access a graphical representation of all appointments.
- Join group consultations (if applicable).

### **Appointment Management:**

- View past, upcoming, canceled, and rescheduled appointments.
- Reschedule appointments with the same or different providers.
- View upcoming appointment details and reschedule options.

## **Claims Management:**

- Submit claims with statuses of pending, rejected, or approved.
- Enquiry insurance claims information and claim documents.
- View rejected, approved, and all claim documents.
- Fill out claim forms and view claim details.

#### **Communication and Feedback:**

- Send complaints to administrators.
- Manage payment history and pay online/offline consultation fees.
- Access a message board for communication.

# **Profile Management:**

Manage personal information and settings.

### **Real-Time Notifications:**

• Receive push notifications, alerts, and SMS updates.

#### **Online Consultations:**

- Search for providers, hospitals, and clinics.
- Order prescriptions (optional feature: pre-fill contact details, upload prescription, checkout).