| US_ID | TC_ID | Test Case |
|---|---|---|
| US_04 | TC_36 | View Past Appointments and Prescriptions in Profile |
| US_11 | TC_37 | Search Doctors Based on Specialty, Availability |
| US_12 | TC_38 | View Doctor Ratings and Reviews Before Booking |
| US_14,US_15 | TC_39 | Suggest In-Person, Virtual on Symptoms |
| US_24 | TC_41 | Get Potential Diagnoses from Biomedical Images |
| US_5 | TC_42 | Upload and Store Past Medical Assessments and Reports |
| US_08 | TC_43 | Choose Between Virtual or In-Person Appointment |
| US_13 | TC_44 | Get Preliminary Diagnosis Based on Symptoms |
| US_22 | TC_45 | Upload Medical Images for AI Processing |

| Steps |
|---|
| 1.  Launch the application♂2. Login as a patient using valid credentials♂3. Navigate to the "Appointments", section |
| 1. Login as a patient♂2. Navigate to the "Find Doctors" page♂3. Enter or select a specialty, Availability, and Location |
| 1. Login♂2. Navigate to "Find Doctors"♂3. Search for a doctor♂4. Check ratings and reviews displayed for each doct |
| 1. Login♂2. While Booking an appointment 3. will Provide a select option to select ♂4. Select which mode you want |
| 1.  Login as a doctor♂2. Navigate to "Image Diagnosis" section♂3. Upload a biomedical image (e.g., X-ray, MRI)♂4. C |
| 1. Login as patient♂2. Navigate to "Medical Records"♂3. Upload assessment files or reports♂4. Save the uploaded f |
| 1. Login as a patient♂2. Navigate to "Book Appointment"♂3. Select doctor and preferred date/time♂4. Choose eith |
| 1. Login as a patient♂2. Navigate to "Symptom Checker"♂3. Enter symptoms in the form♂4. Submit assessment |
| 1. Login as doctor♂2. Navigate to "Upload Images"♂3. Select patient♂4. Upload X-ray/MRI/CT scan file♂5. Submit fo |

| Execution Status |
|---|

All prescriptions related to past appointments are visible under the prescriptions section.

List of doctors matching selected specialty, availability, and location criteria is displayed.

Ratings and reviews should be correctly visible under each doctor's profile before booking.

System suggests either in-person visit, virtual consultation, or self-care based on symptom severity

System processes the image and displays a list of potential diagnoses based on analysis.

Files are securely uploaded, stored, and available for future view/download.

Appointment is successfully booked with selected consultation type (Virtual/In-Person) shown in confirmation.

System displays a preliminary diagnosis based on the entered symptoms.

Medical images are securely uploaded, linked to the patient, and ready for AI analysis.

| Result |
| --- |
| Pass |
| Pass |
| Fail |
| Pass |
| Pass |
| Fail |
| Pass |
| Pass |
| Pass |