**User Acceptance Testing (UAT) Template**

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| Date | 17 Jul 2025 |
| Team ID | LTVIP2025TMID54894 |
| Project Name | DocSpot: Seamless Appointment Booking for Health |
| Maximum Marks | 4 Marks |

**Project Overview:**

Project Name: DocSpot: Seamless Appointment Booking for Health

Project Description: DocSpot is a smart appointment booking system that connects patients with doctors through a seamless web-based interface. It provides user authentication, doctor listings, appointment scheduling, admin approvals, and notifications.

Project Version: 1.0

Testing Period: 12-06-2025 to 17-06-2025

**Testing Scope:**

**Features to be Tested**

* User login/registration
* Doctor registration and admin approval
* Doctor profile view and image upload
* Appointment booking, cancellation/rescheduling
* Notification system
* Admin dashboard
* Search and filter doctors

**User Stories to be Verified**

* As a patient, I can book appointments with available doctors
* As a doctor, I can update my profile and manage appointments
* As an admin, I can manage doctor registrations and system data

**Testing Environment:**

* **URL/Location:** <http://localhost:3000>
* **Credentials (if required):**
  + **Admin:** admin@docspot.com / admin123
  + **Doctor:** doctor@docspot.com / doc123
  + **User:** user@docspot.com / user123

**Test Cases:**

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| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | User Login | 1. Navigate to login page 2. Enter valid credentials 3. Click "Login" | User successfully logs in and is redirected to dashboard | User redirected to /user/home after login | Pass |
| TC-002 | Doctor Registration | 1. Go to register page 2. Enter all required doctor details 3. Submit | Registration submitted" message shown | Alert message "Doctor registered successfully" displayed | Pass |
| TC-003 | Admin Approves Doctor | 1. Login as admin 2. Go to "Manage Doctors" 3. Approve doctor | Doctor status No changes | Doctor row shows status as "Approved" after clicking "Approve" | Fail |

**Bug Tracking:**

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| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| BG-001 | Doctor profile image not uploading | 1. Login as doctor 2. Navigate to settings 3. Upload image 4. Click Save | Medium | In Progress | Check multer config and ensure upload path exists |
| BG-002 | Notifications not displaying on user home | 1. Book appointment 2. Login as user | Low | Open | Possibly backend route /user/notifications/:id is broken |
| BG-003 | Appointment cancellation not updating UI | 1. Cancel appointment 2. Page does not reflect immediately | Medium | Open | Use state update or refetch after cancellation |

**Sign-off:**

Tester Name: V.Varsha

Date: 18-06-2025

Signature: V.Varsha