User Acceptance Testing (UAT) Template

Date	26 JUNE 2025
Team ID	LTVIP2025TMID29324
Project Name	DocSpot: Seamless Appointment Booking for Health
Maximum Marks	

Project Overview:

Project Name: DocSpot: Seamless Appointment Booking for Health

Project Description: DocSpot is a full-stack doctor appointment booking app using React, Node.js, and MongoDB. It offers real-time scheduling, user registration, doctor approval, and admin control. With a responsive UI and secure backend, users can easily book, manage, and track appointments from anywhere

Project Version: V1

Testing Period: 23 MAY 2025 to 27 JUNE 2025

Testing Scope:

Testing Scope

Features and Functionalities to be Tested:

- User Registration & Login (Customer, Doctor, Admin)
- Doctor Listing & Filtering
- · Appointment Booking by Users
- Appointment Management (Reschedule, Cancel)
- Doctor Approval by Admin
- Appointment Status Updates (Requested, Scheduled, Completed)
- Notifications & Confirmations
- Admin Panel Functionalities
- File Upload (Documents, Medical Reports)
- Doctor Dashboard & Schedule View

User Stories or Requirements to be Tested:

- As a user, I can register/login securely.
- As a user, I can view and filter available doctors.
- As a user, I can book appointments and get confirmation.
- As a doctor, I can view, accept, or reschedule appointments.

- As an admin, I can approve/reject doctor registrations.
- As a user/doctor, I can view my appointment history and details.
- As an admin, I can monitor system operations and address disputes.

Testing Environment:

URL/Location: http://localhost:3000 (for local) or hosted URL (e.g., https://docspot.app)

Credentials:

• Admin: admin@docspot.com / Admin@123

• **Doctor**: drsmith@docspot.com / Doc@123

• User: john@example.com / User@123

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registratio n	Go to Signup → Enter valid email, password → Submit	User registered, redirected to login	As expected	Pass
TC-002	User Login	Go to Login → Enter valid credentials → Submit	Redirected to dashboard	As expected	Pass
TC-003	View Doctors List	Login as user → Navigate to Doctors section	List of all approved doctors is displayed	As expected	Pass
TC-004	Book Appointme nt	Click "Book Now" → Select date/time → Upload doc → Submit	Appointme nt request sent, confirmatio n shown	As expected	Pass

TC-005	Admin Approval of Doctor	Login as Admin → Go to Requests → Approve doctor	Doctor added to system and can login	As expected	Pass
TC-006	View Appointme nt Status	Login as user → Go to Appointments	Status shown as Scheduled/ Requested/	As expected	Pass
			Cancelled		
TC-007	Doctor Login & View Schedule	Login as doctor → Go to Dashboard	Appointme nts and calendar visible	As expected	Pass
TC-008	Doctor Reschedule Appointme nt	Doctor → Select appointment → Change time	Updated time visible to user	As expected	Pass
TC-009	Admin Dashboard Access	Login as Admin	Admin panel with controls and stats visible	As expected	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Appointment not confirming	Book appointment → Doctor doesn't receive request	High	Open	Might be backend route issue

BG-002	Filtering not working	Try filtering by specialty → List does not update	Meduim	Open	Check filtering logic in frontend
BG-003	File upload fails silently	Upload document during booking → Nothing happen	High	Open	Add file validation and feedback
BG-004	Admin approval not saving	Approve doctor → Refresh → Still in pending list	Low	Open	Check DB update logic
BG-005	Notification not showing on dashboard	Book appointment → No toast or message shown	Medium	Open	Missing alert component

Sign-off:

Tester Name: NODAGALA TEJA

SIVA MANI

Date: 27 JUNE 2025

Signature: TEJASIVAMANI

Notes:

- Ensure that all test cases cover both positive and negative scenarios.
- Encourage testers to provide detailed feedback, including any suggestions for improvement.
- Bug tracking should include details such as severity, status, and steps to reproduce.
- Obtain sign-off from both the project manager and product owner before proceeding with deployment.