

Performance Testing

Date	26-05-2025
Team ID	LTVIP2025TMID58853
Project Name	DocSpot Doctor Appointment
Maximum Marks	2

Project Overview:

Project Name: DocSpot Doctor Appointment

Project Description: A user-friendly platform that allows patients to book, reschedule, and manage medical appointments with healthcare professionals. Features include doctor search, real-time availability, appointment booking, video consultation, digital prescriptions, and calendar integration.

Project Version: v1.0.0

Testing Period: 2025-05-26 to 2025-06-02

Testing Scope:

- Patient registration and login
- Doctor profile creation and calendar setup
- Search and filter for doctors
- Real-time appointment booking
- Reschedule and cancel appointments
- Video consultation module
- Digital prescriptions
- Appointment reminders (SMS/email)
- Payment integration
- Review and rating system

Requirements to be Tested:

- As a patient, I want to easily search and book appointments with available doctors.
- As a doctor, I want to manage my availability and bookings.
- As a user, I want secure login, video consultations, and payments.
- As an admin, I want to manage users and handle disputes or feedback.

Testing Environment

URL: <https://docspot.example.com>

Credentials:

- **Patient:** test.patient@example.com / patient123
- **Doctor:** test.doctor@example.com / doctor123
- **Admin:** admin@docspot.com / adminpass

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	1. Visit site 2. Click "Sign Up" 3. Fill & submit form	Profile saved	Account created, redirected to dashboard	[Pass/Fail]
TC-002	Doctor Profile Creation	1. Login as doctor 2. Fill bio & availability 3. Save	Profile saved, listed in search results	Account created, redirected to dashboard	[Pass/Fail]
TC-003	Book Appointment	1. Search doctor 2. Select time 3. Confirm booking	Booking confirmed and shown in user dashboard	Appointment will be booked	[Pass/Fail]

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Filter not working properly	1. Search with location + specialty	Medium	Open	Only partial results shown
...

Sign-off:

Tester Name: L Maneesha

Date: 26-05-2025

Signature: Maneesha

Notes:

- Test across **multiple devices and browsers**.
- Cover **positive and negative** cases (e.g., invalid input, empty search, etc.).
- Track all bugs with reproduction steps and severity.
- Sign-off is required from the **project manager** and **product owner** before release.