User Acceptance Testing (UAT) Template

Date	15 June 2025
Team ID	LTVIP2025TMID46139
Project Name	DOC SPOT
Maximum Marks	

Project Overview:

Project Name: DOC SPOT

Project Description: **DocSpot** is a full-stack web application designed to **simplify and streamline healthcare appointment scheduling** for both patients and healthcare providers.

It solves the real-world problems faced by:

- **Patients** who struggle to find available doctors quickly without long wait times or phone calls.

- **Clinics** that rely on manual or outdated systems, leading to inefficiencies, no-shows, and overbookings

Testing Period: 15-06-2025 to 26-06-2025

Testing Scope:

- **User Registration and Login**

    o Form validations

    o Token-based authentication (JWT)

- **Doctor Application and Approval Flow**

    o Doctor registration form

    o Admin approval/rejection

- **Appointment Booking**

    o Search and list doctors

    o Check availability

    o Book an appointment

- **Appointment Management**

    o View upcoming/past appointments (for both doctor and patient)

    o Accept/Reject requests (for doctors)

- **Admin Dashboard**

    o View all users and doctors

o   Block/unblock users or doctors

- **Notifications**

    o   Alerts for new bookings

    o   Status updates

- **Error Handling & UI Feedback**

    o   404 pages

    o   Input validation feedback

User Stories or Requirements to be Tested

- As a **patient**, I want to register and book an appointment easily.

- As a **doctor**, I want to manage appointments and see patient details.

- As an **admin**, I want to control doctor approvals and oversee platform activity.

- As a **user**, I should get real-time feedback on form errors and booking confirmations.

Testing Environment:

URL/Location:
http://localhost:3000 (for local frontend)
http://localhost:5000/api (for backend APIs)Credentials (if required): [Username/Password]

Tools:

- Postman (for API testing)

- MongoDB Compass (for DB verification)

- Browser Dev Tools (for frontend debugging)

Credentials (Test Users)

Patient Account:

- **Username**: testuser@gmail.com

- **Password**: Test@123

Doctor Account:

- **Username**: testdoctor@gmail.com

- **Password**: Doc@123

Admin Account:

- **Username**: admin@docspot.com

- **Password**: Admin@123

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	Search with location + specialty	Medium	Open	Only partial results shown