

User Acceptance Testing (UAT) – Docspot

Team Information

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| Date | 27 June 2025 |
| Project Name | Docspot: Seamless Appointment Booking For Health |
| Team ID | LTVIP2025TMID58589 |

Objective

The objective of this UAT document is to validate whether the Docspot application meets business requirements and functions as expected from an end-user perspective. This includes validating key features such as user registration, doctor and clinic listings, appointment scheduling, doctor availability management, notification system, and overall platform usability for both patients and healthcare providers.

Project Overview

Docspot is a full-stack healthcare appointment platform that allows patients to search and book appointments with verified doctors and clinics. Healthcare providers can list and manage their availability, while administrators verify provider credentials and approve profiles. The platform is designed to streamline the appointment booking process with an intuitive interface and secure, real-time interactions.

Scenario-Based Case Study

Emma, a working professional, registers as a patient, filters doctors by location and specialty, and books an appointment. Dr. John confirms the booking, and the admin verifies both users. Emma receives reminders, attends the consultation, and accesses her prescription through the app.

Test Accounts

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| User Account | DocSpot! Seamless Appointment Booking for Health |
| Admin Panel | DocSpot! Seamless Appointment Booking for Health |
| Test URL | DocSpot! Seamless Appointment Booking for Health |

User Acceptance Test Scenarios

The following test cases are used to evaluate the system based on the scenario described above:

| Test Scenario | Expected Outcome | Actual Outcome | Tested By | Status |
|---------------------------------------|---------------------------------------|-----------------------|-----------|--------|
| User Registration | Patient/Doctor registers successfully | Successful | Hanif | Pass |
| Doctor Specialist Search with Filters | Displays accurate, available listings | As expected | Sreenu | Pass |
| Booking Appointment by Patient | Owner receives and reviews inquiry | Working | Hanif | Pass |
| Doctor Dashboard | Doctor accepts, rejects properties | Functional | Sreenu | Pass |
| Doctor Approvals | Doctor verifies and approves owners | Verified and approved | Hanif | Pass |

Conclusion

The Docspot appointment platform has successfully met all user acceptance criteria based on the defined scenarios. The platform is functional, secure, and user-friendly for patients, healthcare providers, and administrators. It is ready for deployment.

Tester Names:

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