User Acceptance Testing (UAT) Template

Date	27-06-2025
Team ID	LTVIP2025TMID52550
Project Name	**DocSpot:** Seamless Appointment Booking for Health

Project Overview

Project Name: DocSpot: Seamless Appointment Booking for Health

Project Description: Docspot is a full-stack healthcare appointment platform that connects patients with doctors. It supports real-time appointment booking, secure payment, chat features, patient records, and appointment management. The platform is built to be scalable, user-friendly, and secure for both desktop and mobile users.

Project Version: v1.0.0
Testing Period: 24-06-2025 to 27-06-2025

Testing Scope

This UAT covers the following features:
- Patient registration and login
- Doctor registration and profile management
- Appointment booking & calendar integration
- Real-time chat between patients and doctors
- Payment gateway integration
- Notifications and alerts (email/SMS)
- View and management appointment history

Excluded from this round:
- Backend performance benchmarking
- Admin-side analytics dashboards

Requirements to be Tested:

Requirement ID	Description	Priority	Pass/Fail

REQ-01	User registration & verification (patient & doctor)	High	Pass
REQ-02	Secure login/logout	High	Pass
REQ-03	Search for doctors by specialization/location	High	Pass
REQ-04	Appointment booking and calendar sync	High	Pass
REQ-05	In-app chat (doctor-patient)	Medium	Pass
REQ-06	Online payments & receipts	High	Pass
REQ-07	Appointment history & cancellation	Medium	Pass
REQ-08	Real-time notifications	Medium	Fail

Testing Environment:

Component	Details
Platform	Web App (Desktop & Mobile)
Browsers	Chrome, Firefox, Safari
Devices	Windows, Android, iOS
Testing Tools	Manual Testing, Trello for Bug Tracking

Test Credentials:

Role	Username	Password
Admin	admin_test@medibridge.com	Admin@123
Doctor	dr_test@medibridge.com	Doc456!
Patient	patient_test@medibridge.com	Med@789

Test Cases

Test Case ID	Description	Steps	Expected Result	Status	Comments
TC-001	Register patient	Fill form → Submit	Account created → Email verification sent	Pass	Working across devices
TC-002	Register doctor	Fill form → Submit	Profile created & sent for admin approval	Pass	Auto email triggered
TC-003	Login (all roles)	Enter credentials → Submit	Dashboard loads for role	Pass	All sessions managed

TC-004	Search doctors	Enter specialty/location → Search	Filtered list appears	Pass	Includes ratings
TC-005	Book appointment	Select time → Confirm	Booking saved, confirmation sent	Pass	Calendar updates instantly
TC-006	Start chat	Click chat on dashboard	Chat window loads	Pass	Socket-based chat stable
TC-007	Make payment	Select method → Pay	Payment succeeds, receipt emailed	Pass	Stripe integration tested
TC-008	Notification delivery	Trigger event (booking)	Email/SMS/push is sent	Fail	SMS delivery delayed

Bug Tracking

Bug ID	Description	Severity	Status	Assigned To
BUG-001	Notifications fail intermittently	Medium	Fixed	Backend Team
BUG-002	Chat lag under poor connection	Low	Fixed	Frontend Team
BUG-003	Payment receipt UI misaligned	Low	Fixed	UI Team

Sign-off

Name	Role	Signature	Date
Hanif	Product Owner	Hanif	27-06-2025
Prudhvi	QA Lead	Prudhvi	25-06-2025
Prasanna	UAT Tester	Prasanna	26-06-2025
Praneeth	Developer	Praneeth	24-06-2025

Final Outcome:

The platform is considered UAT-ready, with all major features functioning as intended. Pending issues (real-time notifications) will be re-tested in a minor follow-up round before production deployment.