

User Acceptance Testing (UAT) Template

Date	18-07-2025
Team id	LTVIP2025TMID50887
Project name	DOC
Marks	4

Project Overview

Project Description: DocSpot is a modern, user-friendly medical appointment system enabling patients to search for healthcare professionals and book appointments. The platform supports real-time scheduling, calendar management, secure login

Project Version: v1.0.0

Patient registration and secure login
Doctor profile creation and management
Real-time appointment booking and management
Appointment rescheduling and cancellation
Admin panel for user management
Role-based access control

Functional Requirements

Patients must be able to register, search, filter, and book appointments with healthcare providers Doctors must be able to create profiles, manage availability, view bookings, and conduct video consultations Users must have access to secure authentication with role-based permissions Admins must be able to manage users, handle disputes, and monitor system activity System must send automated appointment reminders via SMS and email Platform must support secure video consultations and digital prescription generation Payment processing must be secure and generate receipts

Non-Functional Requirements

System must be responsive across desktop and mobile browsers Application must load within 3 seconds under normal conditions User data must be encrypted and secure System must be available 99.5% of the time during business hours

Testing Environment

Database: Test database with sample data
Browsers Supported: Chrome , Firefox , Edge
Devices: Desktop

Test Credentials

Role	Username	Password	Access Level
Patient	patient_test@docspot.com	TestPatient123!	Patient dashboard, booking
Doctor	doctor_test@docspot.com	TestDoctor123!	Doctor profile, appointments
Admin	admin_test@docspot.com	TestAdmin123!	Full system access

The provided details are sampel only

Test Cases

Test Case ID	Test Scenario	Priority	Expected Result	Actual Result	Status
TC-001	Patient Registration	High	Account created successfully, email verification sent, redirected to login page	Account created, redirect successful	Pass
TC-002	Doctor Profile Setup	High	Profile updated successfully, information visible to patients in search	Profile saved, visible in search results	Pass
TC-003	Book Appointment	Critical	Appointment confirmed, confirmation email sent, calendar updated	Booking confirmed, email received	Pass
TC-004	Invalid Login Attempt	Medium	Clear error message displayed, account not locked after few attempts	Error message shown correctly	Pass
TC-005	Admin User Management	High	Admin can view, edit, and manage all user accounts effectively		Pass