

# DocSpot Project Templates

## 1. Project Proposal

Project Title: DocSpot

Student Name: Yelamarthi Satya Vasavi

Objective:

DocSpot is an online medical appointment booking platform developed using MERN stack. It simplifies the process for patients to book doctor consultations efficiently.

Scope:

The platform includes user registration, doctor availability management, appointment scheduling, and an admin dashboard.

Tools:

- React.js
- Node.js
- Express.js
- MongoDB

## 2. Project Plan

Project Title: DocSpot

Timeline: 4 Weeks

Week 1: Requirement gathering, project setup

Week 2: Frontend and backend module development

Week 3: Database integration and authentication

Week 4: Testing, documentation, deployment

Deliverables:

- Working application
- Source code

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- Documentation

## 3. Weekly Progress Report

Student Name: Yelamarthi Satya Vasavi

Project Title: DocSpot

Week 1: Completed UI Design and Database schema

Week 2: Implemented login, registration and doctor list APIs

Week 3: Appointment booking module completed

Week 4: Final testing, bug fixing, and report generation

## 4. Test Report

Project: DocSpot

Tested Modules:

- User registration/login: Passed
- Doctor search/filter: Passed
- Appointment booking: Passed
- Role-based access: Passed

Tools used: Postman, Browser console

All modules passed basic functionality checks. Minor styling issues noted on mobile view.

## 5. User Manual

Welcome to DocSpot!

Login:

- Register as a patient or doctor
- Login with your email and password

Features:

## **DocSpot Project Templates**

- Search doctors by name/specialty
- View available slots
- Book appointments

Admin Panel:

- Monitor users and appointments

Logout when done. For help, contact: [vasuviot@gmail.com](mailto:vasuviot@gmail.com)