

**Project Design Phase
Solution Architecture**

Date	17 -02-2026
Team ID	LTVIP2026TMIDS82466
Project Name	Doc Spot
Maximum Marks	4 Marks

Solution Architecture:

To provide a user-friendly, secure, and scalable healthcare appointment booking system that bridges the gap between patients and healthcare providers.

- Effortless Appointment Booking
- End-to-End Patient Management
- Scalable user authentication and authorization
- Secure and trackable payment transactions
- Reliable real-time chat and notifications

Example - Solution Architecture Diagram:

Solution Architecture

DocSpot: Seamless Appointment Booking for Health

