

## Project Design Phase Solution Architecture

Date	26 -052025
Team ID	LTVIP2025TMID52949
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:



