**Project Design Phase**

**Solution Architecture**

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| Date | 18-06-2025 |
| Team ID | LTVIP2025TMID50019 |
| Project Name | DocSpot: Seamless Appointment Booking for Health |
| 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:**

