Project Design Phase
Proposed Solution Template

Date	16 February 2026
Team ID	LTVIP2026TMIDS34705
Project Name	DocSpot – Seamless Doctor Appointment Booking System
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Patients face long waiting times, difficulty in booking doctor appointments, lack of medical record management, and limited access to doctors in emergency situations.
2.	Idea / Solution description	Develop **DocSpot**, an online doctor appointment and health management system that allows users to book appointments, consult doctors online, store medical records digitally, receive reminders, and access emergency support.
3.	Novelty / Uniqueness	Combines appointment booking, digital health records, AI-based doctor recommendations, emergency alerts, and real-time availability tracking in a single platform.
4.	Social Impact / Customer Satisfaction	Reduces hospital waiting time, improves healthcare accessibility (especially in rural areas), ensures organized medical records, and increases patient convenience and satisfaction.
5.	Business Model (Revenue Model)	Commission from doctor consultations, subscription plans for hospitals/clinics, premium features for users, and advertisement partnerships with pharmacies and diagnostic centers.
6.	Scalability of the Solution	Can be expanded city-wise, state-wise, and nationwide. Future integration with insurance providers, pharmacies, ambulance services, and AI-based health analytics.