Project Design Phase
Proposed Solution Template

Date	28 MAY 2025
Team ID	LTVIP2025TMID29324
Project Name	DocSpot: Seamless Appointment Booking for Health
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)	Booking doctor appointments is often timeconsuming and inconvenient due to lack of a centralized, user-friendly digital system.
2.	Idea / Solution description	DocSpot is a full-stack web application that allows users to browse, book, manage, and track doctor appointments seamlessly, all from one digital platform.
3.	Novelty / Uniqueness	Real-time availability, multi-role system (User, Doctor, Admin), document uploads, admin approval workflow, and appointment lifecycle tracking make it unique.
4.	Social Impact / Customer Satisfaction	Reduces stress for patients, improves healthcare accessibility, eliminates manual scheduling, and enhances patient-doctor communication and satisfaction.
5.	Business Model (Revenue Model)	Freemium model with optional subscription for priority bookings; commission-based earnings from doctor consultations; ads from healthcare partners.
6.	Scalability of the Solution	Can be expanded to mobile apps, integrated with telemedicine, pharmacy, lab testing, and AI-based health assistants; adaptable for clinics and hospitals.