

Project Design Phase
Proposed Solution Template

Date	30 june 2025
Team ID	LTVIP2025TMID55879
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)	Patients often face difficulties in booking timely appointments with healthcare providers due to manual systems, lack of availability, long waiting times between clinics and patients
2.	Idea / Solution description	We propose a digital platform that enables seamless and real time appointment booking for healthcare services the platform will allow patients to view doctor availability and even consult online if needed
3.	Novelty / Uniqueness	Unlike traditional appointment systems our solution integrates ai based time slot recommendations, wait time predictions and a unified dashboard for patients and doctors.
4.	Social Impact / Customer Satisfaction	The solution significantly reduces patient waiting time and enhances access to health care especially for people in remote areas
5.	Business Model (Revenue Model)	The platform can follow a freemium model free for basic use by clinics and patients with premium features as teleconsultation
6.	Scalability of the Solution	The platform is cloud based and built with a microservices architecture making it scalable across cities, states and even countries