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Project Design Phase
Problem – Solution Fit Template

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Date	28-12-2025
Team ID	
Project Name	MediCareBook – Doctor Appointment Booking
Maximum Marks	2 Marks

Problem – Solution Fit Overview:

The Problem–Solution Fit ensures that the MediCareBook doctor appointment platform effectively addresses key challenges faced by patients, doctors, and administrators while meeting real healthcare booking needs. Validating this fit is essential before scaling the platform.

Purpose:

- Provide a reliable and user-friendly platform for booking doctor appointments online.

- Centralize doctor discovery, booking, and appointment management in one system.

- Ensure secure, verified, and trusted healthcare services.

- Help doctors efficiently manage appointments and patient interactions.

- Improve patient satisfaction through clear information, reminders, and smooth booking flow.

Problem Statement:

Patients and doctors currently face several challenges such as:

- Difficulty finding the right doctor quickly.

- Poor search and filtering options on many platforms.

- Confusing booking processes and unclear confirmation status.

- Lack of doctor verification leading to mistrust.

- Inefficient appointment management for doctors.

- Limited admin control to monitor users and system activities.

Solution:

MediCareBook – Doctor Appointment Booking System provides**:**

- End-to-end doctor search and appointment booking experience.

- Advanced search and filtering (by specialization, location, fees, experience).

- Verified doctor profiles with ratings and credentials.

- Secure booking system with real-time appointment status.

- Patient dashboard to view and manage appointments.

- Doctor dashboard to manage schedules and appointments.

- Admin module to manage users, doctors, and platform integrity.

- Reminders, notifications, and a clean, intuitive UI for seamless user experience.