**Specify Business Problem**

Reducing Patient Waiting Time:

Patients often experience long waiting times in healthcare facilities, leading to dissatisfaction and potential negative impacts on health outcomes.

The goal is to implement a solution that optimizes and reduces the waiting time for patients.

Accurate and Up-to-Date Information about Doctor Availability:

Patients need access to real-time information regarding the availability of doctors.

Providing accurate information ensures that patients can make informed decisions about appointments, reducing uncertainty and frustration.

Flexible and Prominent Services:

The healthcare service should be flexible, accommodating various patient needs.

Prominent services imply that the offered services should be easily accessible, noticeable, and user-friendly for patients.

Proposed Solution:

Implementing an online appointment scheduling system that allows patients to book appointments with doctors based on real-time availability.

Developing a user-friendly platform where patients can easily access information about services, doctor availability, and any changes to appointments.

Introducing a notification system to keep patients informed about appointment confirmations, changes, or cancellations.

Benefits:

Improved patient satisfaction due to reduced waiting times.

Enhanced patient empowerment through access to accurate information.

Efficient use of resources and staff time through optimized appointment scheduling.

Overall Objective:

The overarching objective is to enhance the patient experience by addressing waiting time issues and providing reliable information about doctor availability.

Reduction in patient waiting times.

Increase in the number of appointments booked online.

Positive feedback from patients regarding the accuracy and accessibility of information.