SOFTWARE ENGINEERING

ONLINE MEDICAL CONSULTATION

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GITHUB REPO LINK: https://github.com/Nithin1296/SE_ONLINEMEDICALCONSULTATION

GOALS & OBJECTIVES FOR THE PROJECT:

MOTIVATION:
We all know how our lives changed after the pandemic, the new normal is not expected and we never know what comes next. The idea of online medical consultations saves the time and energy of people and doctors in terms of travelling or reaching to a medical expert by waiting in the hospital queues and this idea removes all those hectic tasks, patients can talk to doctors by sitting in their homes and follow the guidelines provided by the medicals and gives a reason for users to go to the hospital only in required emergency situations.

SIGNIFICANCE:
The most important thing in everybody's life in any corner of the world is always going to be their health because when someone's health condition is not good, they cannot concentrate or do any kind of regular works in usual manner, and it may also lead to some unimaginable situations if the health is condition is very bad. This is the situation where the help of medical experts is required in order to treat it and make us recover completely to lead a healthy life. So, to have the maximum reach we need them to be on the internet, by which they can connect to patients and guide them accordingly on the severity of the health issue.

OBJECTIVES:
The main objective of building a software application with this idea is to have a comfortable and easy access along with quick and secure consultation for the users in reaching the doctors whenever their health condition is damaged and get the right guidelines from the medical experts listed in the application.

FEATURES:
- Users/patients can book the appointment and talk to the doctors along with having an option to chat with them.
- Consultation can be made both online and in-person depending on the doctors registered for in-person meetings.
- Medical experts can be rated on their performance by the users and can be searched and sorted by having categories such as location, rating etc.