

ABSTRACT:

The demand for doctors in our country is high and ever growing and this fact is crystal clear when one sees the statistics of 13 lakh doctors for 136 crores of population. And this gap is no where near to be filled with 1 lakh doctors being produced every year. This scarcity of doctors has increased apparently because of the covid-19 pandemic . where as treating patients also by maintaining social distance has become the primary concern. The best possible solution seems to be virtual consultations .

So our main aim is to make it possible by developing a mobile app for patients to get treated by the certified physicians right from where they are . This may sound cool, but it's not always as efficient as meeting the doctor in person . so our app would be containing main features of a virtual meet with the doctor and also making appointments for consultation and reminders of the appointment and also reminders for prescribed timings of medicine. Also the keeping track of the health of an individual provides more insights for both the patient and the physician.

Locating a nearby hospital and also getting the no.of vacant beds is the prime feature and it exploits the google API to make it possible . In case of accidents or emergencies ,close associates of the person can be alerted with messages that notify urgency and show the location of the user to them.