## **Abstract**

## **Doctor Patient Portal**

We here propose a doctor patient handling, managing system that helps doctors in their work and also patients to book appointments and view medical history. The system allows doctors to manage their booking slots online and those slots are reserved in their names. The system manages the appointment data for multiple doctors for various time and date. Doctors have limits in their daily appointment. After reach the maximum of appointment the patients put on waiting list and if any one of the appointments will cancel, it automatically added the waiting listed appointment to appointment list. If a doctor take leave on an appointment date that appointments are move to next available dates.

## Module description

**Admin**: The system is under super vision of admin who manages doctor.

**Patients**: These users have to first register themselves to login into the system and users can book appointments for their required date and available time and also cancel their bookings. Users can consult the doctors through call or chat.

**Doctor**: doctors can view their appointments and view a particular person's history and add their treatment. Apply leave.