Patient Appointment Scheduling System(PASS)

Patient Appointment Scheduling System(PASS) is a system that allows patients to book appointments with the doctors available at the time needed. It helps the patient to schedule the appointment and also it makes it easy for hospital management to organize patients' data, suggested treatment ,doctors' availability, and the financial details. This application can be used by the user after the successful registration. The Doctors, Receptionist are registered by the Admin of the system. As a patient, one can log in/register, add their family members, check the doctor availability, and can book appointments with the doctors, and are able to view the payments . As a receptionist, one can confirm a patient’s appointment when the patient appears at the hospital, can collect the fees for the patient, and is able to print the receipt, can make an appointment with the specialist doctor if the doctor is available, can cancel the patients' appointment if the patient doesn’t show up, is able to cancel/reschedule all the appointments of doctor if the doctor is on leave, is able to maintain doctors day-wise prescriptions to the patients, is able to maintain day-wise reports of the patients not turning up, can consolidate the number of patients who visited each doctor and the total fee collected on each day. As a doctor, one can be able to log in, can send information about their availability, can be able to view their appointments, general doctors can refer patients to any of the specialist doctors, specialist doctors can fix their consultation fees.