**Hospital Management System – Queue**

**Problem Statement :**

The main objective is to develop Hospital management system which will minimize the waiting time required for the patients , they don’t want to wait in the queue for long time.

**Application Description:**

Hospital Management System is a web application which will help the patients (outer) to manage the following activities:

1. Manage appointments ,
2. shows list of hospitals ,
3. shows list of doctors as per patients symptoms and doctors speciality (ortho, ENT, skin etc) ,
4. shows the time required for the patient from the booking (time tracking),
5. manage the records of patients, next appointment details if doctor suggested.

These are the some key points of the web application (HMS).

**Schemas:**

1. Hospital list
2. Doctor profile
3. Patients Details
4. Patient History
5. Appointment
6. Transaction History

In this project Model we are going to Book Appointment of Patient with his Doctor selected by his type of symptoms or by type of treatment …

Doctor’s can get tentative information about his patients a day before and is able to plan his day …

Patients can visit doctor by taking his appointment and hence the chances of getting in crowd of other patients reduces …

Patient can visit the application and should enter his city and Symptoms from which he is Suffering or type of doctor he is looking for (eg. Skin specialist, General,ENT )…

Doctor can make no. of slots available for a patient to book a week ago