Group Members:

20-NTU-CS-1110, 20-NTU-CS-1094, 20-NTU-CS-1108

Title:

Hospital Management System (HMS)

Problem Statement:

The reason to having an idea of developing this system is to make one step closer to digitalizing Pakistan. Hospitals in Pakistan need special attention regarding making the HMS online.

1. It will save the effort and the time.
2. Don’t have to record data on registers.
3. Updating of patient record would be easy. will be less errors in calculation of data.
4. Accessibility will be easy.
5. Patients don’t have to wait in queues.
6. There will be less errors in calculation of data.

Functional Requirements:

1. This system will be able to hold large amount of data about patient as well as staff.
2. User/Patient can access his or her medical record.
3. Updating of record would be available.
4. Can store data about diseases and medicine.
5. Appointment can be made easily.
6. Discharge Patient modue.