

HOSPITAL MANAGEMENT SYSTEM

In developed countries the hospital as an institution is complex.

Hospitals have become more expensive to operate, and health service managers are increasingly concerned with questions of quality, cost, effectiveness, and efficiency. Thus, optimize and digitize all the processes within the institution, which will help to improve customer service, reduce process costs, streamline the search of medical records, bills, patients, doctors, etc. Therefore, having a Hospital Management System is very important.

A Hospital Management System is an integrated information system for managing all aspects of a hospital's operations such as medical, financial, administrative, legal, and compliance. The system will cover the services that unify and simplify the work of healthcare professionals as well as their interactions with patients.

Our database is created for several groups of users. Patients, hospital staff and management, doctors and drug suppliers.

Users:

- *Patients*
 - ❖ *Edit patient details.*
 - ❖ *Make appointments.*
 - ❖ *Consult doctor.*
- *Receptionist*
 - ❖ *Confirm appointment.*
 - ❖ *Confirm bills.*
- *Drug suppliers*
 - ❖ *Handle stocks.*
- *Doctors*
 - ❖ *Edit doctor details.*
 - ❖ *Create prescription.*
- *Nurses*
 - ❖ *Edit nurse details.*
- *Pharmacist*
 - ❖ *Confirm issued medicine.*
- *Accountants*
 - ❖ *Account handling.*

