# Hospital Management System
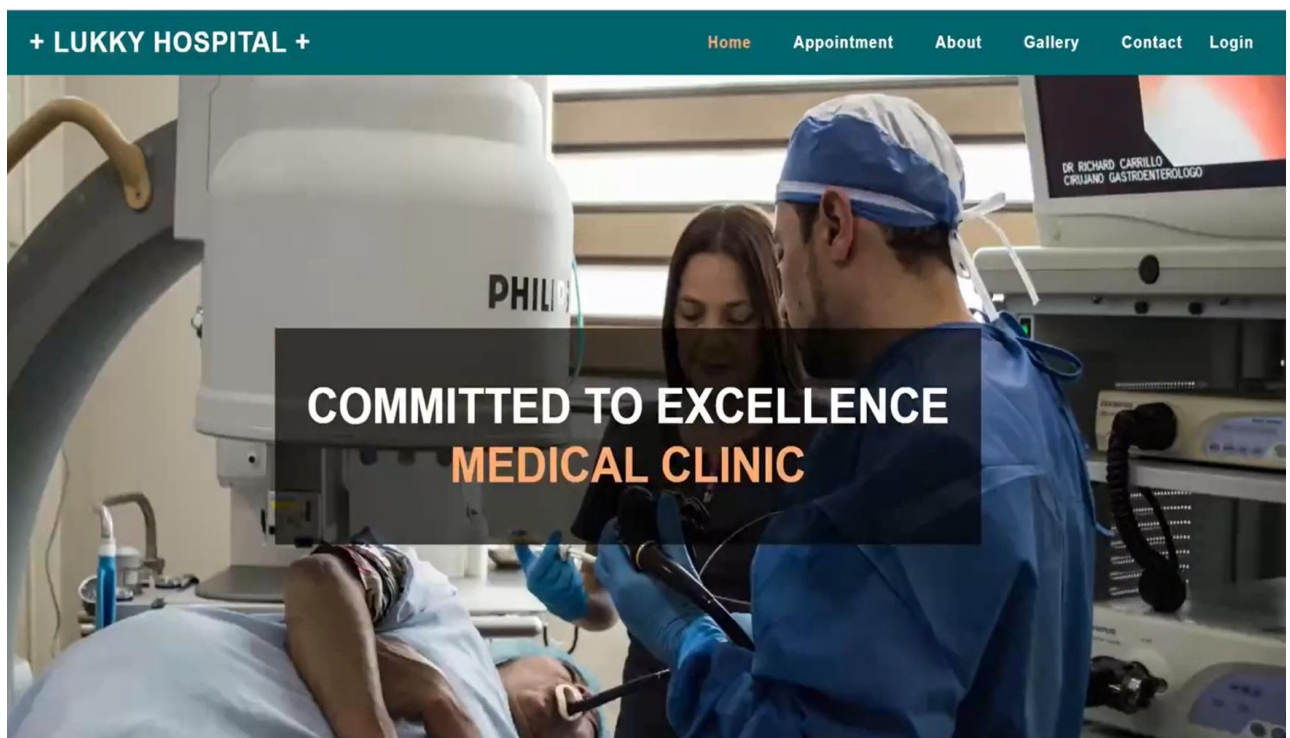
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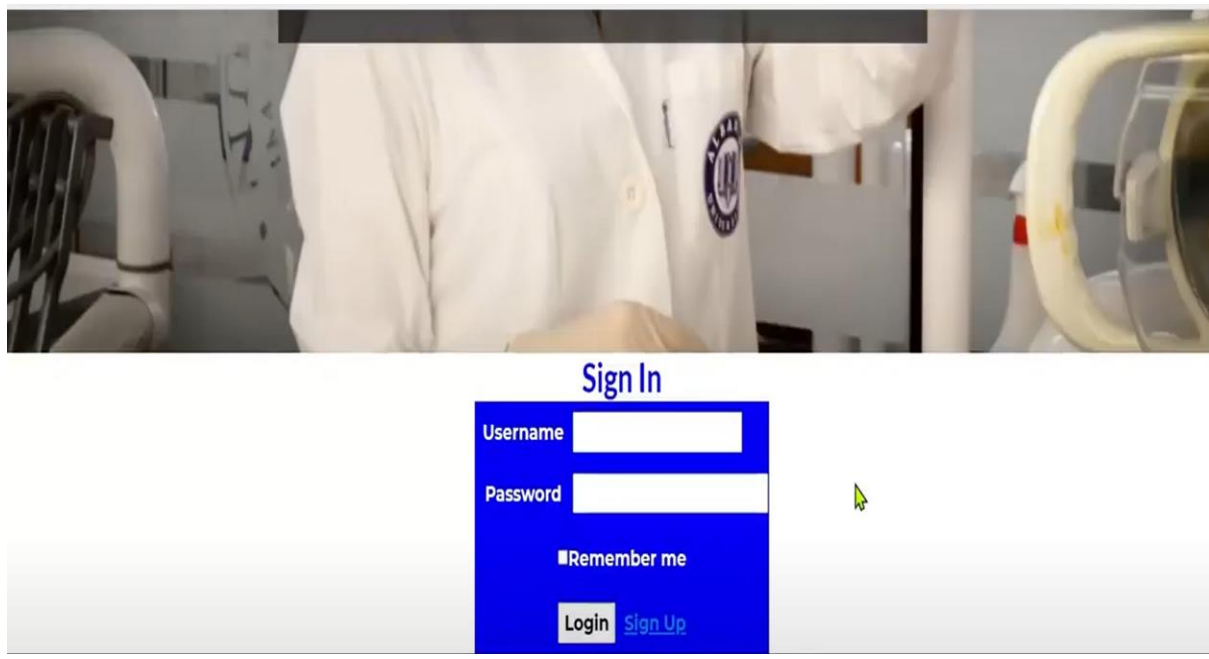*Parul kumar(210980720028)*



The "Hospital Management System" has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system.

The purpose of Hospital Management System is to automate the existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period.
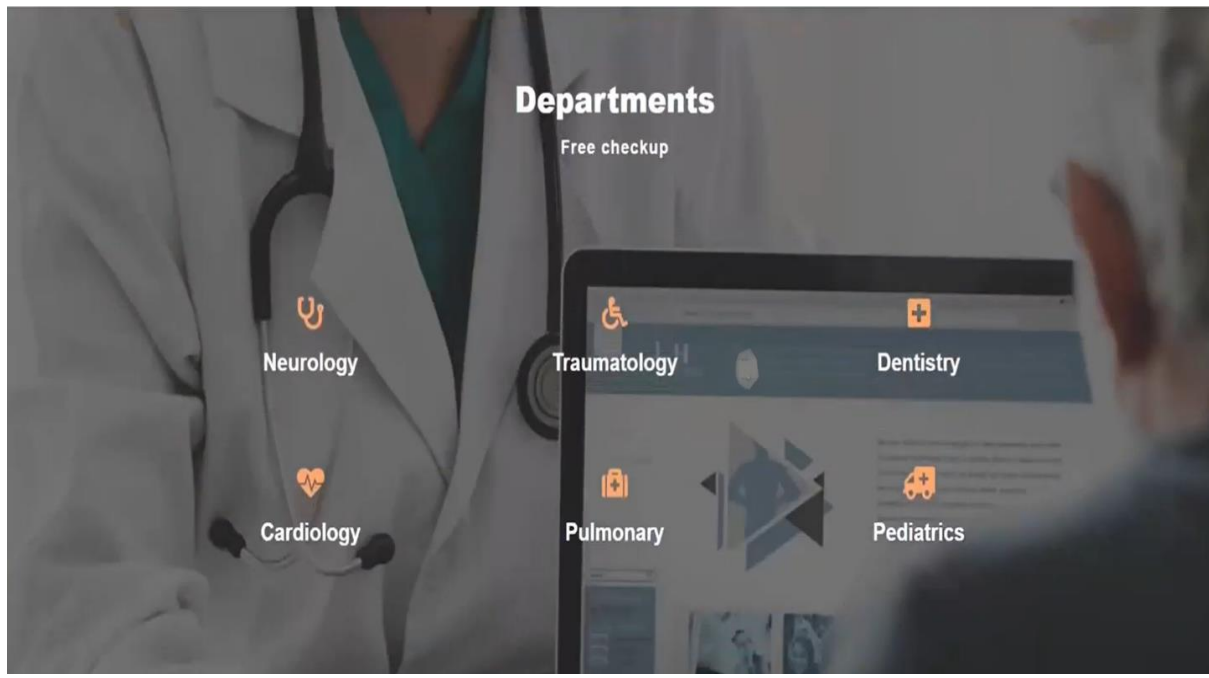
The main objective of the Project on Hospital Management System is to manage the details of Hospital, Doctors, Patient, Employee, Test.

## Functionalities provided by Hospital Management System are as follows:

➔ Provides the searching facilities based on various factors. Such as Hospital, Patient, Employee, Test
➔ Hospital Management System also manage the Medicine details online for Employee details, Test   details, Hospital.
➔  It tracks all the information of Doctors, Medicine, Employee etc.



This is the SignIn Page of our Management System Where user can register their Name to get the facility provided by the system. This help them in contacting with us without spending not much time over a long time once he registered.

**The Management System has some Different Departments where Patient can be treated are:**

**Neurology** -> Department for Neurology offer treatment for diseases of the nervous system including disorders of the brain, spinal cord, peripheral nerves, neuro-muscular junction and muscle.
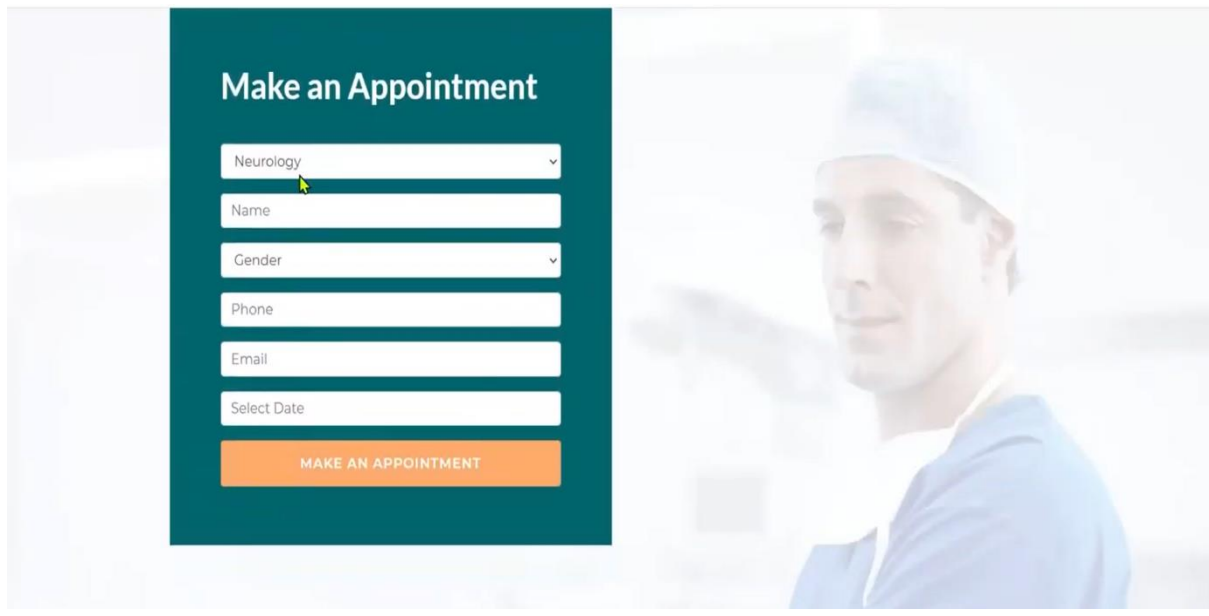
**Traumatology ->** Department for Trauma Surgery offers a wide range of progressive surgical, diagnostic and treatment services that are focused on delivering the high tech and high touch style of patient care for which we have been recognized for many decades.

**Dentistry ->** Department of Dentistry offers treatment for diseases, disorders and condition of the oral cavity, Commonly in the dentition and but also the oral mocusa, and of adjacent and related structures and tissue, particularly in the maxillofacial(jaw and facial) area.

**Cardiology->** Department of Cardiology offers the diagnosis and treatment of such conditions as congenital heart defects, coronary artery disease, electrophysiology, heart failure and valvular heart disease.

**Pulmonary->** Department of Pulmonary offers treatment for diseases and conditions of the chest, particularly, pneumonia, asthma, tuberculosis, emphysema, and complicated chest infections.

**Pediatrics->** Department of Pediatrics dealing with the health and medical care of infants, children, and adolescents from birth up to the age of 18.

From the appointment booking page  Individual can get appointment from Home or any part of the country and this will help in saving a lot of time as well. The main intention of this of this project will be that it will help a person in reducing the time that is required in standing in queues. People will enjoy a good way of booking of appointment.

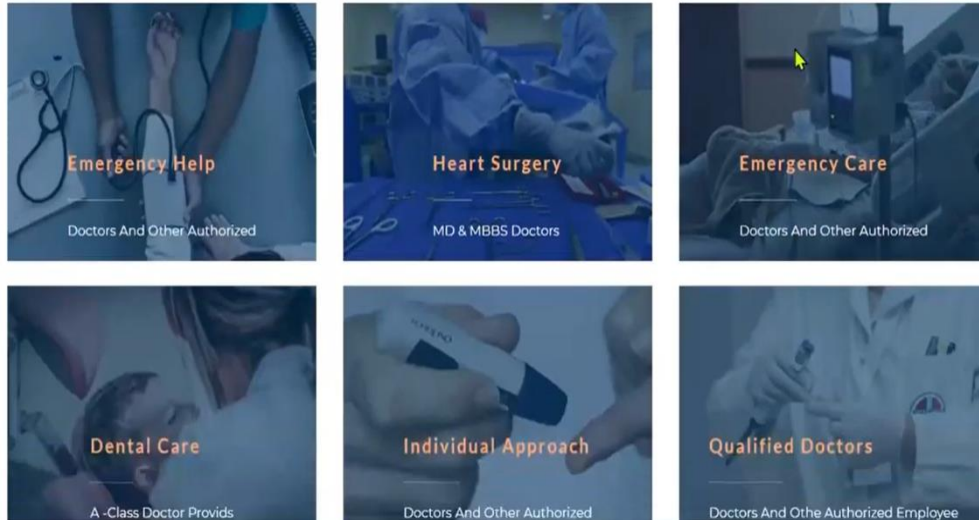**The Feature included in the appointment system are as follows:**

**Customer database Management:** The details of the customer like name, contact number, email and so on must be stored in a well-organized way.

**Appointment details:** The details like appointment date and time must be stored without any confusion in order to get the appointment on the intended date and time.

**Category:** There can be  different categories of appointment for different department like cardiologist, dentist, pediatrics and so on.

**Medical Services**

The suppsed users of a hospital management system may be generally following task

By Using This Page Patients or Individual can check the service given by Hospital management.

**Emergency Help:** We have Some department Like Neurologists, Cardiologists and trauma specialist

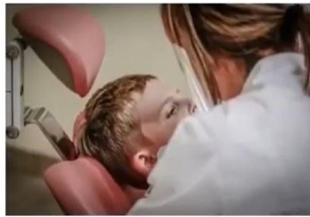Who are on 24*7 standby expect during a medical emergency.

**Heart Surgery:** One of the Best Serviced provided by our management is the Heart Surgery .We have a specialist group of Doctors and their teams .

**Individual Approach:** Our system is designed in such a way that we can take care of our Patients in individually. A support staff is provided for each patient so he know the condition about the patient and report the doctor at specific time.

**Qualified Doctors:** In Our Management We had a core of Specialized and Qualified Doctor and Support staff in the respected Departments.

# Gallery

Hospita management system



This is the Gallery Section Where You can see the type of facilities provided by our system to the Patients. We take care of the Patients in friendly way So they have not much hesitating by saying what type of problem he has so we can take care of them in easily way.

# Contact Us



- This is the Contact Us Page where they can contact with us in easy way.
- By using this Page they write their feedback as well.
- Also, By Using this Page they can contact us in emergency Condition as well.