

Team No. - 10

Team Members -

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Project Topic -

Hospital Management System

Problem Statement -

A hospital management database system manages all areas of a hospital, including medical, financial, and administrative functions. With its flexibility, power, and easy-to-use properties, it is designed and developed to meet the needs of hospitals, healthcare providers, and patients.

Objectives -

- To maintain the medical records of the patient
- To maintain the contact details of the patient, doctor, nurses, and other staff
- To maintain doctor-patient appointments
- To maintain records for hospital rooms
- To maintain prescriptions and billing information for patients
- To maintain discharge summary for patients
- To maintain the lab results
- To lookup for prescriptions and billing information for patients
- To lookup discharge summary for patients
- To lookup for patients medical records
- To lookup for scheduled appointments
- To lookup for available appointments
- To lookup for hospital rooms availability
- To track the lab results
- To track the medical history of the patients
- To keep track of the appointment dates
- To track bill payments and discharge summary
- To generate reports on doctors
- To generate reports on patients
- To generate reports on other staff
- To generate reports on appointments
- To generate reports on the availability of rooms