



SRES's Shree Ramchandra College Of Engineering, Lonikand Pune-412216



Department of Artificial Intelligence And Data Science

Batch 2022-2023

TITLE:- E-HOSPITAL

OBJECTIVES:-

- 1) Design a system for better patient care.
- 2) Reduce hospital operating costs.
- 3) Provide MIS (Management Information System) report on demand to management for better decision making.
- 4) Better co-ordination among the different departments.
- 5) Provide top management a single point of control.

INTRODUCTION:-

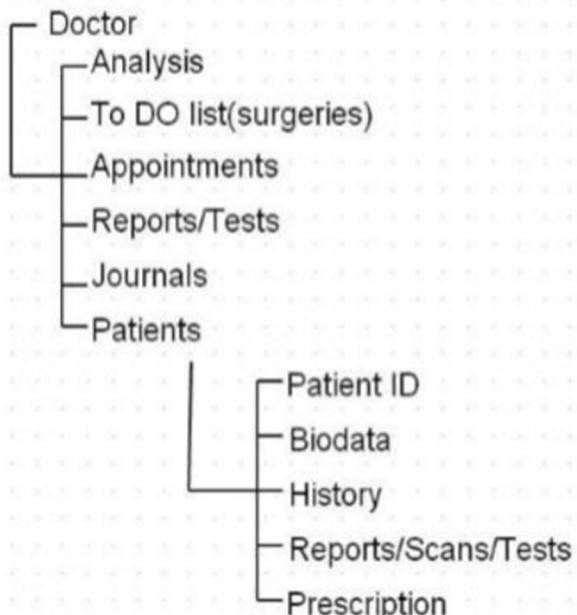
Hospital Management System is a system enabling hospitals to manage information and data related to all aspects of healthcare – processes, providers, patients, and more, which in turn ensures that processes are completed swiftly and effectively.

When one thinks of the various aspects and departments of a hospital, it becomes apparent that an HMS is critical.

The hospital database management system was introduced in 1960, and has greatly evolved since then – with the ability to integrate with the existing facilities, technologies, software, and systems of a hospital. Today, patients can begin the process of healthcare in the palm of their

hand – the mobile devices and apps make this possible. This process then moves to the healthcare providers and hospitals.

FLOWCHART:-



CONCLUSION:-

Since the Hospital Management System is essential for maintaining detail about the Doctor, Patient, Hospital staff etc. It is understood that on the introduction of the Hospital Management Project into play the work at the hospitals would be seamless and efficient. Transferring the patient data would take only seconds compared to the traditional way of sending the file manually. Usually boring and mundane accounts work will also be automated and simplified.

NAME OF STUDENTS :

1. Priyanka Chougule
2. Jaydip Dhavale
3. Atharva Waghdhare
4. Abhilesh Ghule

GUIDED BY :

DR. SUJATHA RAO