

Hospital Management System

Group members:

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Project Introduction:

The hospital management system organizes the stable functioning of daily tasks and interactions. This is a special tool to support the smooth operating of the software components that are vital for the clinic administration. The hospital records management software keeps a track of all the operations, stores the users' data, performs its analysis and generates the reports. The medical institution is given the opportunity to collect its information in one place. It includes the patient and doctors' records as well as the data concerning financial affairs, supply management, etc. Furthermore, it is only processed, classified and accessible for authorized users. The hospital database management system provides users with data security due to all regulations. Implementation of different functions empowers smooth and clear functionality.

Project Features:

- Multi-user account system
- Monitoring the whole hospital system
- Management of all type of users' account
- Appointment Management
- Medical History
- Patient management
- Facility management
- Inventory management
- Medicine management

Tools:

Web:

React

Server:

Node

Express

Database:

MongoDB