



Department of Computer Science

(BS-8-SEM) FINAL YEAR PROJECTS
EXHIBITION

43. Hospital Management System

1. Abstract:

The hospital management system is a MERN stack web-based application that efficiently manages patient-doctor appointments and medical records, reducing manual work and improving operational efficiency by automating various tasks and streamlining administrative processes.

2. Problem Statement:

Manual process
Data Mismanagement
Security risk
Scheduling Issues

3. Objectives:

Proces Automation
Data security
Efficient
Improved Healthcare

4. Main Features:

user Autentication
IPD
OPD
OPT

Projects Exhibition Head

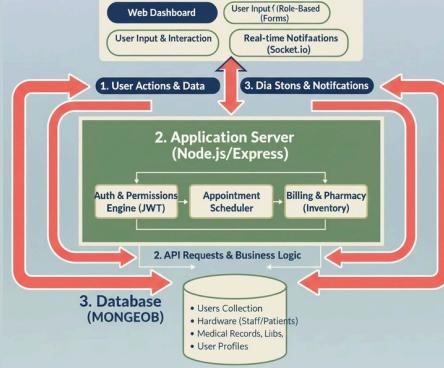
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5. Tools & Technology:

React js

Node js

6. Block Diagram:



7. Methodology:

System Design

Database Design

dev and integration

Req Analysis

Deployment

Project Supervisor:

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