

# **SYNOPSIS/PROJECT PROPOSAL**



• **PROJECT TITLE:**HOSPITAL MANAGEMENT SYSTEM(TEAM NUMBER 8)

• **TEAM PROFILE:**ADNAN SUHAIL AHMED-PES2UG20CS489

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## **PROPOSED PROJECT DESCRIPTION**

HOSPITAL MANAGEMENT PROJECT:A web application with features from other sample software projects.A user friendly web application for patients and doctors including others workers of hospital.

### **FUNCTIONAL REQUIREMENTS**

- DOCTORS PANEL
- PATIENTS PANEL
- ADMIN MODULE

- Pharmacy

## **PLAN OF WORK AND PRODUCT OWNERSHIP**

- Planning basic design and architecture. Fine-tuning the requirements according to the design.
- **IMPLEMENTATION STACK:**  
Frontend:HTML,CSS and BOOTSTRAP  
Backend:PHP,MYSQL  
Database:MySQL database
- **WORKLOAD DIVISION:**

Doctors panel,login pages,contact	MEGHANA N
Patients panel,login pages	ADNAN SUHAIL AHMED
Admin module	CHETANA N PATIL
pharmacy	JYOTHI S

- **FUNCTIONAL REQUIREMENTS:**

1. **Doctors Panel**

View appointments

Prescription

Search engine

2. **PATIENTS PANEL**

Book appointment

View appointment

View prescription

### 3. ADMIN MODULE

View all doctors

View all patients

View all prescription

Add and delete doctors

View appointments

### 4. PHARMACY

Login page

Add medicines

billing

Report

Site settings

Profile

### • NON-FUNCTIONAL REUIREMENTS:

User friendly

Personalized