

Hospital Management System Introduction

Hospital Management System In PHP with mysql is web baes application. The project Hospital Management system includes registration of patients, storing their details into the system. The software has the facility to give a unique id for every patient and stores the details of every patient.

The Hospital Management System can be entered using a username and password. It is accessible either by an administrator .Only they can add data into the database. The data can be retrieved easily. The interface is very user-friendly. The data are well protected for personal use and make the data processing very fast.

Project Requirements

Project Name	Hospital Management System
Language Used	PHP5.6, PHP7.x, PHP8.x
Database	MySQL 5.x, MySQL 8.x
User Interface Design	HTML, AJAX,JQUERY,JAVASCRIPT
Web Browser	Mozilla, Google Chrome, IE8, OPERA
Software	XAMPP / Wamp / Mamp/ Lamp (anyone)

Project Modules

Hospital Management System is a web application for the hospital which manages doctors and patients. In this project, we use PHP and MySQL database. The entire project mainly consists of 3 modules, which are

- Admin module
- User module
- Doctor module

Admin module:

1. **Dashboard:** In this section, admin can view the Patients, Doctors, Appointments and New queries.
2. **Doctors:** In this section, admin can add doctor's specialization and manage doctors (Add/Update).
3. **Users:** In this section, admin can view users detail(who take online appointment) and also have right to delete irrelevant user.
4. **Patients:** In this section, admin can view patient's details.
5. **Appointment History:** In this section, admin can view appointment history.
6. **Contact us Queries:** In this section, admin can view queries which are sent by users.
7. **Doctor Session Logs:** In this section, admin can see login and logout time of doctor.
8. **User Session Logs:** In this section, admin can see login and logout time of user.
9. **Reports:** In this section, admin can view reports of patients in particular periods.
10. **Patient Search:** In this section, admin can search patient with the help of patient name and mobile number.

Admin can also change his/her own password.

User module (patient):

1. **Dashboard:** In this section, patients can view the his/her profile, Appointments and Book Appointment.
2. **Book Appointment:** In this section, Patient can book his/her appointment.
3. **Appointment History:** In this section, Patients can see his/her own appointment history.
4. **Medical History:** In this section, Patients can see his/her own appointment history.

User can update his/her profile, change the password and recover the password.

Doctor module:

1. **Dashboard:** In this section, doctor can view his/her own profile and online appointments.
2. **Appointment History:** In this section, Doctor can see patient's appointment history.
3. **Patients:** In this section, doctor can manage patients (Add/Update).
4. **Search:** In this section, doctor can search patient with the help of patient name and mobile number.

Doctor can also update his profile, change the password and recover the password.

Project Output Screens

HMS
Home
Services
About Us
Gallery
Contact Us
Logins
Book an Appointment

Hospital Management System

Logins

Patient Login
Click Here

Doctors login
Click Here

Admin Login
Click Here

Our Key Features
Take a look at some of our key features

Cardiology

Orthopaedic

Neurologist

Pharma Pipeline

Pharma Team

High Quality treatments

About Our Hospital

The Hospital Management System (HMS) is designed for Any Hospital to replace their existing manual, paper based system. The new system is to control the following information; patient information, room availability, staff and operating room schedules, and patient invoices. These services are to be provided in an efficient, cost effective manner, with the goal of reducing the time and resources currently required for such tasks.

A significant part of the operation of any hospital involves the acquisition, management and timely retrieval of great volumes of information. This information typically involves; patient personal information and medical history, staff information, room and ward scheduling, staff scheduling, operating theater scheduling and various facilities waiting lists. All of this information must be managed in an efficient and cost wise fashion so that an institution's resources may be effectively utilized. HMS will automate the management of the hospital making it more efficient and error free. It aims at standardizing data, consolidating data ensuring data integrity and reducing inconsistencies.

Our Gallery
View Our Gallery

All
Dental
Cardiology
Neurology
Laboratory

Contact Form

Enter Name :
Enter Email Address :
Mobile Number:
Enter Message:

Send Message

Useful Links

About us
Services
Logins
Gallery
Contact us

Contact Us
D-204, Holo Town South West, Delhi-110096, India
Phone: 1122554455
Email: info@hmsl.com
Timing: 9 am To 8 Pm

Hospital Management System

HMS | Patient Registration

Sign Up

Enter your personal details below:

Full Name

Address

City

Gender

☐ Female
 ☐ Male

Enter your account details below:

☒ Email

 Password

 Password Again

☒ I agree
Already have an account? [Log-in](#)

Submit

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HMS



Hospital Management System



MAIN NAVIGATION

Dashboard

Doctors

Users

Patients

Appointment History

Contactus Queries

Doctor Session Logs

User Session Logs

Reports

Patient Search

ADMIN | DASHBOARD

Admin / Dashboard



Manage Users

Total Users :6



Manage Doctors

Total Doctors :9



Appointments

Total Appointments :3



Manage Patients

Total Patients :5



New Queries

Total New Queries :1

HMS

MAIN NAVIGATION

Dashboard

Appointment History

Patients

Search

Hospital Management System

abc

Doctor / Manage Patients

DOCTOR | MANAGE PATIENTS

Manage Patients

Patient Details

Patient Name	Mansi	Patient Email	jk@gmail.com
Patient Mobile Number	9878978798	Patient Address	*ldghyj
Patient Gender	Female	Patient Age	46
Patient Medical History(if any)	No	Patient Reg Date	2019-11-05 16:19:41

Medical History

#	Blood Pressure	Weight	Blood Sugar	Body Temperature	Medical Prescription	Visit Date
1	120/185	85 Kg	80/120	101 degree	#Fever, #BP high 1.Paracetamol 2.jocib tab	2019-11-06 09:50:07

Add Medical History

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