

CLINIC MANAGEMENT SYSTEM

ABSTRACT

The project titled “CLINIC 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 Clinic Management System can be accessed using a login credentials. It is accessible either by an administrator, patients and doctors. The data can be retrieved easily. The data is well protected for personal use and makes the data processing very fast. The main function of the system is register and store patient details and doctor details and retrieve these details as and when required, and also to manipulate these details meaningfully. System input contains patient details, symptoms of disease, whereas, system output is to get these details of disease and doctor’s prescription for the disease after consultation. In this system a database is designed one for the patient and other for the doctors . User have to pay doctor’s Registration Fee before getting consultation from doctor. After getting consultation from the doctor the data is moved to the pharmacy and patient can get the medicine after paying.

Users

- Admin Login
- Patient Login
- Doctor Login

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 mange doctors (Add/Update).
3. **Patients:** In this section, admin can view patient’s details.

Patient Module

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.

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).

Technology

Frontend: HTML, CSS, Javascript

Backend: PHP

Database: MySQL

Conclusion

This system helps patients to book appointments for the doctor and manage their reports