Multispeciality Hospital

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Abstract:

Multispeciality hospital is the computerized software system. It have a very important role to improving the quality of life of people.it is software based to helps to register complete information of patient. It stored in the database. It also stores the patients medical history, generates prescription,or even treatment required. In this software, it has two departments like OPD and IPD.

This software also provides unique id to every patient automatically. This system entered with username and unique password. It also have 2 modules like administration and second one is user module for patient and doctors.it also includes doctors and patient information stored in the database. In that patient check also their appoinments and prescription. The main feature is to ability to manage test results,patient data to improve data accurancy to overall patient treatment. So,this software is too friendly and improve the data security too.

Key Words: Multispeciality,hospital,php

INTRODUCTION

As we know hospital is important in our day to day life. for minor health issues we go to hospital and get treatment.we have to do the lot of processes in the hospital in offline mode like appointement, registeration etc. The solution for this is the concept of Multispeciality Hospital. In OPD we can treat regular patients and in IPD we can treat patients who are very sick and require to be admitted. In this application the doctor can easily check the patients medical report, billing report and patients do no need to wait in lines they can easily take an appointment using the application. In ipd various types of doctors like Psychiatrist, Neurology, cardiology, Orthopedics etc.

The patients can see the information about treatment which they are getting. The patients also can receive the   prescription online on their mail or sms. Patients can also see their medical history, medical bill.

Result and Discussion:

The Multispeciality Hospital ,there are mainly two departments like Inpatient Department and second is a outpatient Department. in that to handle the both those department.

For making the application we research about hospitals where they are based on the multispeciality technique and also follow and research the various research papers where they contain information about the multispeciality hospital.

According to the all information we clearly got the idea exactly which kind of thing we want to add this application so it is useful and got the idea to maintain the data of all department specialist of hospital in the application without the minimal loads of paper work.

Future Scope:

1]   It also aims at providing improved information and communication facilities between the health care officials and the population.

2] We can enhance this system by including more facility like pharmacy system for the stock details of medicines in the pharmacy.

3. Conclusion:

In Multispeciality Hospital system we can maintain all data of all department specialist of hospital in this application. In that application we can easily access, retrieve the about all the previous history of a patient And for the Handle the all the Functionalities related to hospital we easily and flexible to maintain.

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