

Online E-Doctor Appointment System

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Abstract- In the present computerized world, as the most of the system are computerized and as this adding appointments in also to be computerized. By this user can create their appointments to the Hospital very easily.

The “Online E-Doctor Appointment System” contains all the list of all appointments which is in progress and also which will be in progress. The system stores all the details of the Hospital, departments, Health Checks, Quick Appointments and many more information. This information can be accessed by only the authorized users.

In this project there is a facility to provide doctors information in various diseases and their visiting timings and their specializations. With then maintains who maintains the database can easily sort the list of appointments.

I. INTRODUCTION

“Online E-Doctor Appointment System” of Private Super Specialty Hospital caters Much useful to the user and also known to the hospital.

- Provide a single environment from where an administrator can interact with the system resources within the network.
- Provides info regarding about the organization and their activities.
- To provide the facilities and features in an organization.
- Provides interface to interact with the user and their appointment system.

II. EXISTING SYSTEM

- The existing system of appointment is done manually by a clerk in a papered record.
- It doesn't have many features like canceling the appointments sorting the appointments and updating what else the manual system is not eligible to build all these facilities quickly.

- Not a single interface to monitor all the events. Don't notify to the user in case any event generated errors.

III. PROPOSED SYSTEM

This project is the development of a feature rich practical online appointment for the user and an organization.

This project is aimed at developing an online appointment application for the user. This system is an Online Registration that can be accessed through the organization and outside as well as with the greater functionalities.

IV. REQUIREMENT SPECIFICATIONS

SOFTWARE REQUIREMENTS

Operating System	: Windows XP
Front End	: PHP
Back End	: My Sql

HARDWARE REQUIREMENTS

Processor	: Core 2 Duo
Hard Disk	: 160GB
RAM	: 1GB or more

V. MODULES DESCRIPTION

MODULES EXPLANATION

System analysis is the process of collecting and interpreting facts, disposing problem and use the information about the existing system, which is also called the system study.

System analysis is about understanding situation but not solving the problem. System analysis is performed to determine whether a not it is feasible to design and information system laved on the policies

and plans of an organization. To determine the user requirements and to eliminate the weakness of the present system a few general requirements are concerned.

User's Registration Module:-

User needs to register himself to create his own appointments. Once become a member, they have special advantage, which is doing online booking etc.

Login Module:-

In this module we try to authenticate all the user/administrators entering the site. This module is placed in the Home page of the site which is the first page for those who entering the site. Here in this module for users and Administrators we ask for userid and password and check them with the database. If they both match then they are allowed to browse the site otherwise entry is denied for them. If anybody forgets the password he is given to help by reminding of his password after verifying his details.

Logout Module:-

Required to logout before and after visit the website for members tenants and management staff. Required username and password for security purpose just to identify themselves.

Administrator Module Functionality:-

Home:- It is the home page for the administrator.

Registered Users:- It display the information about registered users in the front part of the web site.

Appointments:- Requested appointment users are verified and send messages to users.

End User Functionality:-

- Registration
- Forget Id
- After Appointment this sub form user can retrieve the refId if he forgets.

because of the antiquated way in which many schools register and schedule student appointments. In order to keep up with growing technology, we must seek ways to make certain processes less time consuming, more error free and more user friendly.

We have built the system using Php. A field study has been carried out to observe the features of our system and stakeholders' usage. Furthermore, our Online E-Doctor Appointment System has been compared with another static appointments system.

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VI. CONCLUSION

We felt that the development of an online appointment management system was necessary