PRIME INCLUDING PROGRESS

(HEALTH AND CAREER)

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ABSTRACT

- In the fast developing society ‘Time’ is the most precious and the foremost constraint in any conditions and situation. With all these fast evolving trends and technologies , new diseases are also being evolved and discovered.
- In treating all these diseases, Doctor’s and Physicians will play a vital role. Being having the Time constraint and also Human’s think to do work in smart way, one cannot search disease related hospitals by going on to the streets and take the appointment by standing in the long queue’s .
- Keeping in view all these things we designed an application where one can search the Doctor’s and book the appointment by selecting the type of disease one have
- Here user can see the top colleges with the specified stream and we display the ratings of every college.

INTRODUCTION

- The aim of this project is to develop a application which will enable user to locate the specialized Doctor in Specialized field and also the students to locate the best institution in a particular region.
- By selecting the fields like Ayurvedic doctors or Cardiologists or Dentist e.t.c , one can select the best Doctor among the available doctors list basing on the rating presented to him/her.
- In the same way a student can select the best college among the different college's present around his/her region.

PRIME MODULES

3.1 Patient module:

- In this module , the patient need to select the type of disease and accordingly he/she need to select the region in which the Doctor's availability he/she needed and then by clicking on the Let's Display Button the available Doctor's details will be displayed.

3.2 Doctor's management module:

- In this module , all the details like Doctor name, Address of the Hospital, Contact Information and the rating of the Doctor will be presented.

3.3 Booking module:

- In this module, after clicking on book now one need to give the information such as Name, Email Id, Contact No., and the patient's free time i.e., either Morning or Afternoon need to be filled.
- After filling all details by clicking on the Request my appointment an Email will be sent to the provided mail Id.

PROGRESS MODULES

Search of colleges module:

- User can know the top colleges
- User can Review the college , raise a question and user also able to see all the courses provided by the college

Rating module:

- Here we provide the rating of the college/university.

Queries module:

- If the user wants to ask a question he can ask.
- We will also display the previously asked questions.

Different courses module:

- Here we display the different courses provided by a college

CODE CONCEPTS:

The various concepts used in this project are

- HTML 5
- CSS STYLES
- JAVA SCRIPT
- JQUERY
- PHP
- MYSQL

HTML 5:

- HTML5 is the latest and most enhanced version of HTML. Technically, HTML is not a programming language, but rather a mark up language. HTML5 is a standard for structuring and presenting content on the World Wide Web.HTML5 introduces a number of new elements and attributes that helps in building a modern website. In this project we used 4HTML 5 pages.

Tags used in HTML 5 pages are:

- <html><head><title><body><form><img><input><a><link><style><textarea><button><script> <marquee>
-
<p><table><thead><tbody><tr>
- <td>

CSS(CASCADING STYLE SHEET):

- Cascading style sheets are used to format the layout of Web pages. They can be used to define text styles, table sizes, and other aspects of Web pages that previously could only be defined in a page's HTML .In our page css is used for web page design, which will make user –interactive . In the project specialist at location css styles are applied in every html page.
- 1.Home Page
- 2.List of Specialist
- 3.Booking Page
- 4.Location Page

Attributes used in CSS files are:

- display opacity float cursor background-blend-mode
- overflow transition -webkit-transition -moz-transition -ms-transition
- -o-transition -webkit-backface-visibility letter-spacing list-style content
- -webkit-box-sizing -moz-box-sizing box-sizing outline

MYSQL:

- MySQL is a database system used on the web that runs on a server side.
- We use the server side to store the data, Where the list of hospitals, address and contact details, location, services of doctors. We Name the Database hosp and table name as hosp.
- Database: hosp »Table: hosp

Methods used in MySQL files are:

- select
- insert
- mysqli_connect()
- mysqli_query
- $result->fetch_assoc

PHP:

- PHP is a server scripting language, and a powerful tool for making dynamic and interactive Web pages. It is an embedded scripting language
- In this project , We use 3 php files are used

Methods used in php files are:

- $_POST[]
- empty()
- echo
- alert()
- location.replace('home.html')
- isset()

JAVA SCRIPT:

- JavaScript is the programming language of HTML and the Web. Which is used for validation purpose. In this project two js files are used.
- 1.Location.js
- 2.Booking.js

Methods used in JavaScript files are:

- document.getElementById()
- setAttribute()
- setTimeout()
- parseInt()

REQUIREMENTS:

Processor - Intel(R)Core(TM)i3-7100U CPU @ 2.40GHz 2.40GHz

Ram - 4.00 GB

System Type - 64-bit Operating System,x-64-based processor

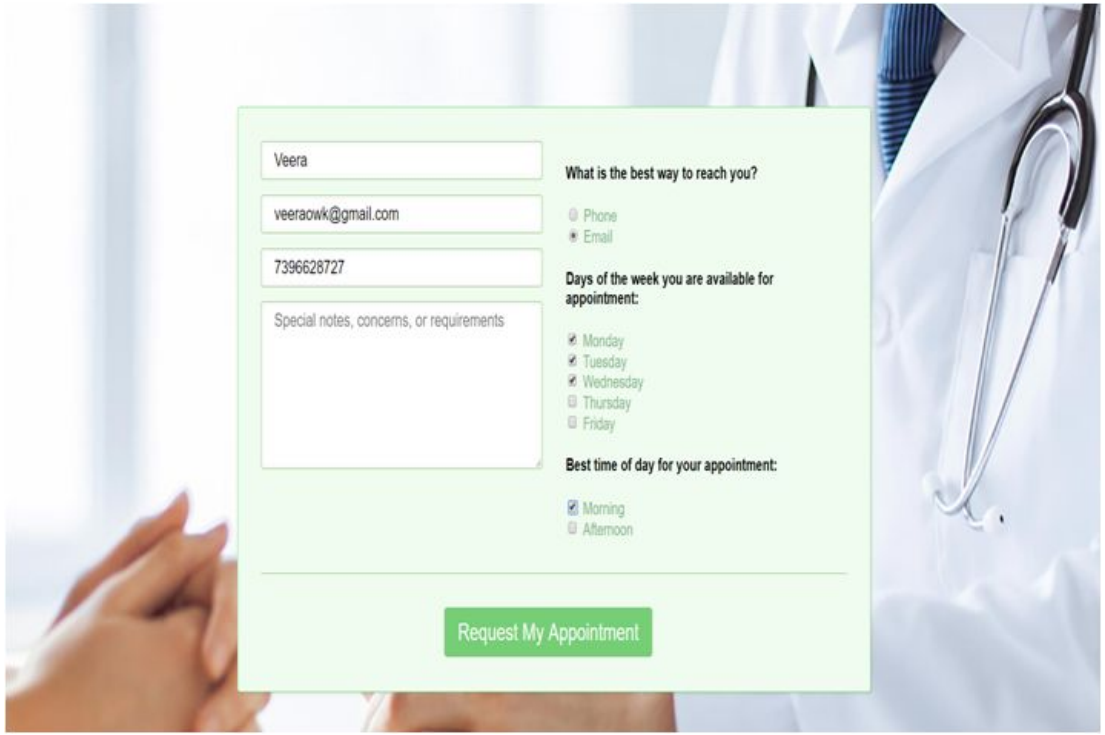
RESULTS:

- *Figure 1:home page*

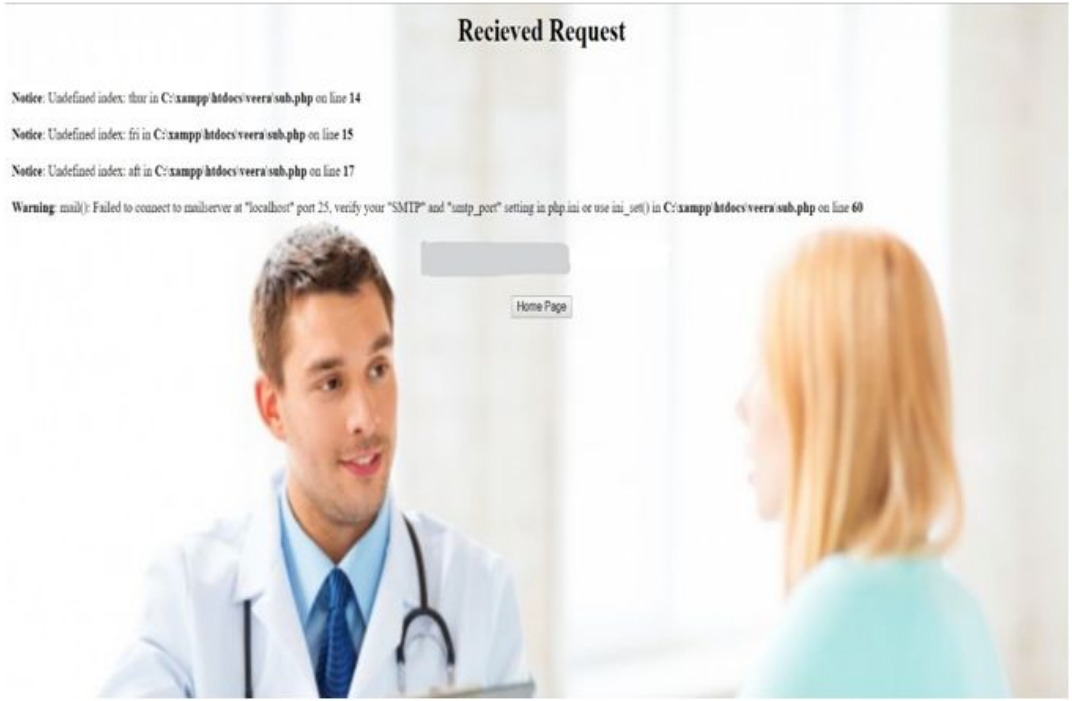
Figure 2:list of specialists

❑ *Figure 3:general physicians*

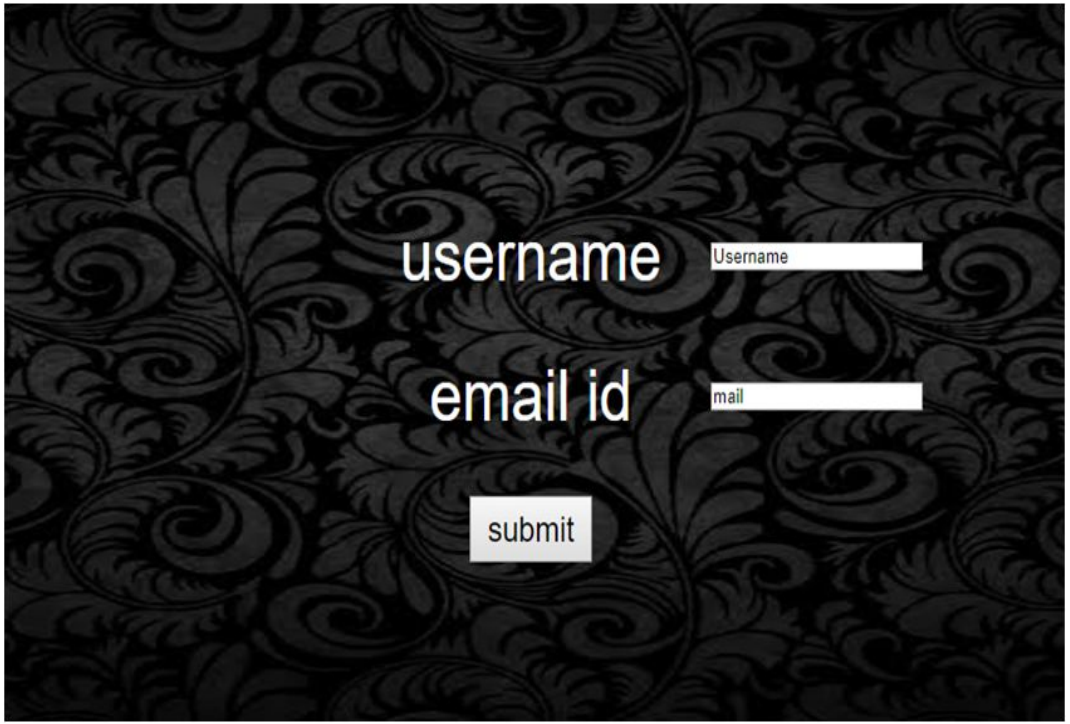
❑ *Figure 4:booking*



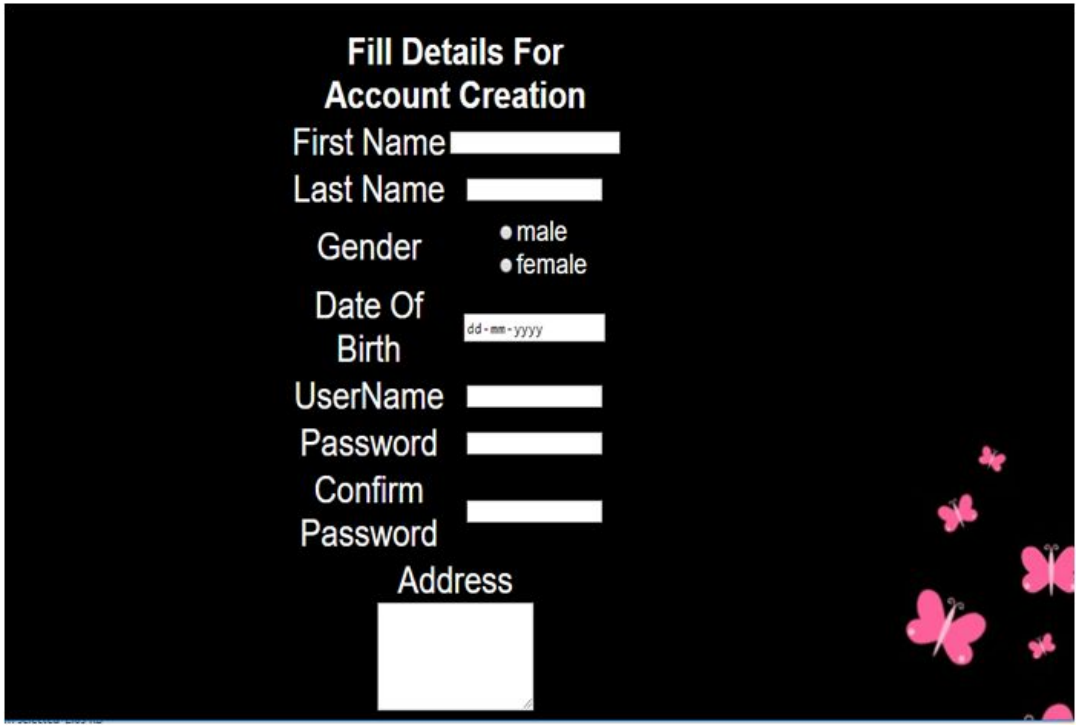
❑ *Figure 5:response of request*



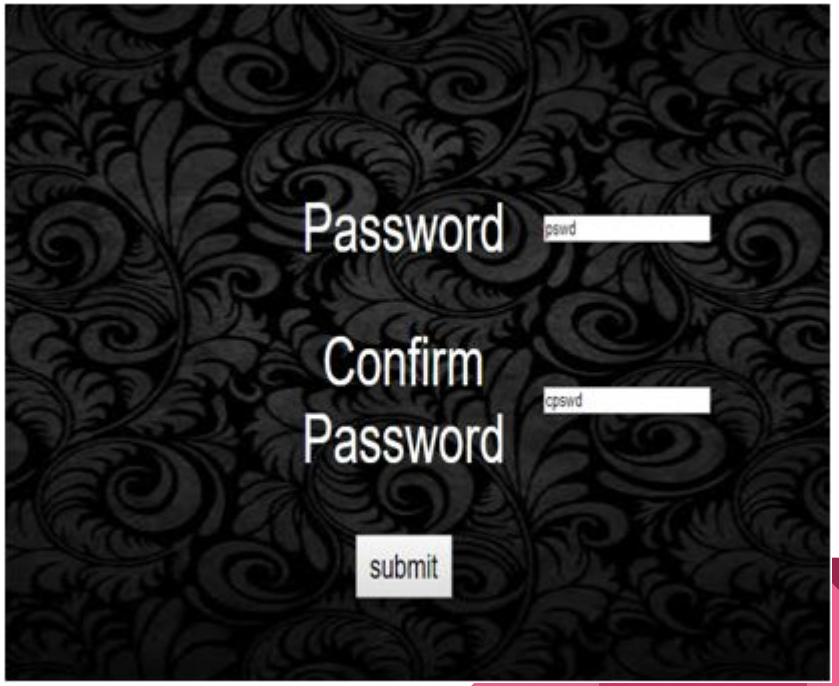
❑ Figure 6: Login page



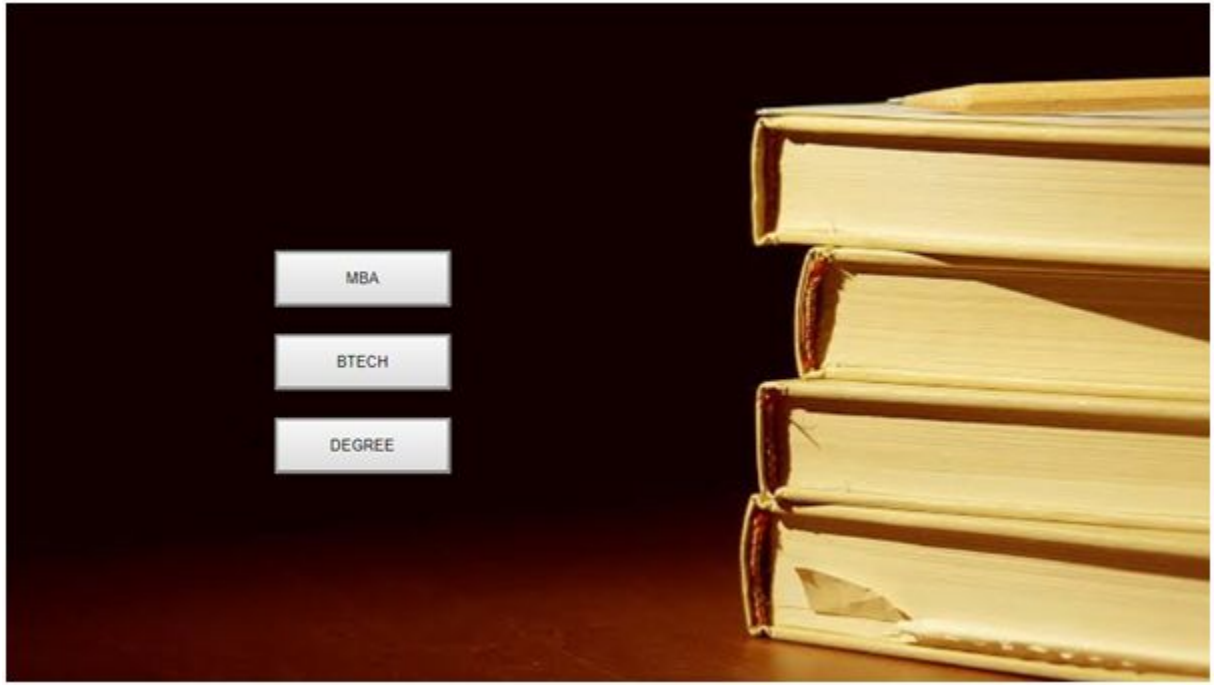
❑ Figure 7:Registration Page



❑ Figure 8: Forget Password Page



❑ Figure 9:courses



CONCLUSION:

- In this project, we designed a website for finding the hospitals to the selected location and the best Institutions in the selected region. For developing front end we used HTML 5 and CSS for good visualization. For storing the data related to Doctor's as well as Institutions we used MySQL database which is available as a package in XAMPP server. For navigating pages we used PHP.
- Thus this application helps in providing information about the Doctor's, for making appointments and for knowing the best Institution in the selected region.

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Thank
You!