## HOSPITAL MANAGEMENT SYSTEM USING WEB TECHNOLOGY

A Project Report submitted in partial fulfilment of the requirements for the award of the degree of

**BACHELOR OF** 

**TECHNOLOGY IN** 

COMPUTER SCIENCE AND ENGINEERING

Submitted by

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Under the esteemed guidance

of

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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

**GITAM** 

(Deemed to be University)

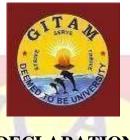
**VISAKHAPATNAM** 

**NOVEMBER 2021** 

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING GITAM INSTITUTE OF TECHNOLOGY

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## **DECLARATION**

This is to certify that the project entitled "HOSPITAL MANAGEMENT SYSTEM USING WEB TECHNOLOGY (gitam hospital management)" is an original and authentic work done in the Department of Computer Science and Engineering, GITAM Institute of Technology, GITAM (Deemed to be University) submitted in partial fulfilment of the requirements for the award of thedegree of B.Tech. in Computer Science and Engineering. The work has not been submitted to any other college or University for the award of any degree or diploma

Submission Date: 07/11/21

Registration No.(s) Name(s) Signature(s)

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING GITAM INSTITUTE OF TECHNOLOGY

#### **GITAM**

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This is to certify that the project entitled "HOSPITAL MANAGEMENT SYSTEM USING WEB TECHNOLOGY(GITAM HOSPITAL MANAGEMENT)" is the record of project work carried out by M.YOGESH(121810316054) submitted in partialfulfilment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering.

PROJECT GUIDE

MR.SRI VENKATA PRANEEL ANKIREDY

**PROJECT REVIEWER-1** 

MR.SRI VENKATA PRANEEL ANKIREDY

PROJECT REVIEWER-2

Miss.NAVYA SREE ANAGANI

Project guide signature (sri Venkata praneel ankiredy) Assistant Professor/Dept of CSE Head of the department (PROF.R.Sireesha) Professor/CSE

#### **ACKNOWLEDGEMENT**

The opportunity of working in this project is a great chance for learning and practical development. We consider ourselves very lucky to be a part of this project.

We utilize this opportunity to express our deepest gratitude and special thanks to Mr.Sri Venkata Praneel Ankireddy Asst. Professor, CSE Department, GIT, GITAM, who in spite of being extremely busy with his duties, took time out to hear, guide and keep us on the correct path and allowing us to carry out our work smoothly.

We would also like to thank our reviewer Miss.Navya Sree Anagani, Asst Professor, CSE Department, GIT, GITAM for assessing our work regularly and ensuring that our project is qualitatively good.

Finally, we deem it a great pleasure to thank one and all that helped us directly and indirectly throughout this project. The various technologies we worked with and the learning process would be the greatest takeaway from this project.

Sincerely,

M.YOGESH (121810316054)

#### **ABSTRACT**

Electronic health records are introduced to minimize the errors in the data entry and to maintain the data of the patients. EHR's are introduced to search the details of the patients with ease. This decreases the human work in terms of maintaining records and making a copy of data. In olden days there is a fear what if the records were burned or lost in any natural calamities. In order to overcome all the all problems EHR's are introduced to maintain all these records by with standing to calamities. In this application we're going to give three separate logins for doctors and authority members and admin by which they can access their logins. We give access to administrator to add new doctor and new lab technician from admin login. We are giving access to doctor to search the patient details by the patient ID. As same as "Doctor Login" we're giving an "Authority Login" for lab technicians can login with their credentials. Lab Technicians have the access to add the patient details. After entering patient details successfull, patients get their unique ID by which doctors can easily know their details by using patient ID. The front end of this application is designed by using HTML and JAVA and Database is used as backend to store and retrieve the data. The front end and back end are connected by using JDBC(using XAMPP). Our project Hospital Management System(Gitam hospital management) includes registration of patients, storing their details into the system, and also computerized billing in the pharmacy, and labs.

Our software has the facility to give a unique id for every patient and stores the details of every patient and the staff automatically. It includes a search facility to know the current status of each room. User can search availability of a doctor and the details of a patient using the id. The Hospital Management System can be entered using a username and password. It accessible either by an administrator or receptionist. 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 makes the data processing very fast

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## INTRODUCTION

The Hospital Management System can be entered using a username and password. It is accessible either by an administrator or receptionist. 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 makes the data processing very fast.

The project Hospital Management system includes registration of patients, storing their details into the system, and also computerized billing in the pharmacy, and labs. The software has the facility to give a unique id for every patient and stores the details of every patient and the staff automatically. It includes a search facility to know the current status of each room. User can search availability of a doctor and the details of a patient using the id.

Hospital Management System is designed for multispeciality hospitals, to cover a wide range of hospital administration and management processes. It is an integrated end-to-end Hospital Management System that provides relevant information across the hospital to support effective decision making for patient care, hospital administration and critical financial accounting, in a seamless flow.

Hospital Management System is a software product suite designed to improve the quality and management of hospital management in the areas of clinical process analysis and activity-based costing. Hospital Management System enables you to develop your organization and improve its effectiveness and quality of work. Managing the key processes efficiently is critical to the success of the hospital helps you manage your processes

## 1.1ADVANTAGES

## **Project Advantages:**

- Huge Saving
- Patient care
- Security
- Departmental Colobration
- Analytics
- Paperless

## **Technical advantages:**

- 1.Improved Diagnosis and Treatment
- 2. Seamless Functioning of The Hospital Facility
- 3. Better Inventory Management
- 4. Availability of Information At Fingertips
- 5.Reduce Unnecessary Expenses
- 6.Increased Data Protection
- 7.Real-time Data Access
- 8. Require Less Manpower

## 1.2 PROBLEM DEFINITION

## Lack of immediate information storage: -

The information generated by various transactions takes time and efforts to be stored at right place.

## Lack of prompt updating: -

Various changes to information like patient details or immunization details of child are difficult to make as paper work is involved.

#### Lack of immediate retrievals: -

The information is very difficult to retrieve and to find particular information like- E.g. -

To find out about the patient's history, the user has to go through various registers. This results in in convenienceand wastage of time.

## **SYSTEM ANALYSIS**

## **Requirement Analysis**

## **Software Requirements:**

Software Requirements deal with defining software resource requirements and prerequisites that need to be installed on a computer to provide optimal functioning of an application. These requirements or pre-requisites are generally not included in the software installation package and need to be installed separately before the software is installed.

#### SOFTWARE REQUIREMENTS FOR PRESENT PROJECT:

OPERATING SYSTEM: Windows 10/ XP/8
FRONT END: Html,css,java script.

SERVER SIDE SCRIPT : Php DATABASE : XAMPP

#### **IMPLEMENTATION:**

Implementation is the stage of the project when the theoretical design is turned out into a working system. Thus it can be considered to be the most critical stage in achieving a successful new system and in giving the user, confidence that the new system will work and be effective.

The implementation stage involves careful planning, investigation of the existing system and it's constraints on implementation, designing of methods to achieve changeover and evaluation of changeover methods

#### SOFTWARE SPECIFICATION AND LANGUAGES USED

#### HTML:

**HTML** or **Hypertext Markup Language** is the standard markup language used to create web pages.

HTML is written in the form of HTML elements consisting of tags enclosed in angle

brackets (like <html>). HTML tags most commonly come in pairs like <h1> and </h1>, although some tags represent empty elements and so are unpaired, for example <img>. The first tag in a pair is the start tag, and the second tag is the end tag (they are also called opening tag and closed tag)Though not always necessary, it is best practice to append a slash to tags which are not paired with a closing tag.

The purpose of a web browser is to read HTML documents and compose them into visible or audible web pages. The browser does not display the HTML tags, but uses the tags to interpret the content of the page. HTML describes the structure of a website semantically along with cues for presentation, making it a markup language rather than a programming language.

HTML elements form the building blocks of all websites. HTML allows images and objects to be embedded and can be used to create interactive forms. It provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. It can embed scripts written in languages such as JavaScript which affect the behavior of HTML web pages.

#### **CASCADING STYLE SHEETS (CSS):**

It is a style sheet language used for describing the look and formatting of a document written in a markup language. While most often used to style web pages and interfaces written in HTML and XHTML, the language can be applied to any kind of XML document, including plain XML, SVG and XUL. CSS is a cornerstone specification of the web and almost all web pages use CSS style sheets to describe their presentation.

CSS is designed primarily to enable the separation of document content from document presentation, including elements such as the layout, colors, and fonts.<sup>[1]</sup> This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple pages to share formatting, and reduce complexity and repetition in the structural content.

CSS can also allow the same markup page to be presented in different styles for different rendering methods, such as on-screen, in print, by voice (when read out by a speech-based browser or screen reader) and on Braille-based, tactile devices. It can also be used to allow the web page to display differently depending on the screen size or device on which it is being viewed. While the author of a document typically links that document to a CSS file, readers can use a different style sheet, perhaps one on their own computer, to override the one the author has specified. However if the author or the reader did not link the document to a specific style sheet the default style of the browser will be applied.

### MySQL:

MySQL is developed, distributed, and supported by Oracle Corporation. MySQL is a database system used on the web it runs on a server. MySQL is ideal for both small and large applications. It is very fast, reliable, and easy to use. It supports standard SQL. MySQL can be compiled on a number of platforms.

The data in MySQL is stored in tables. A table is a collection of related data, and it consists of columns and rows. Databases are useful when storing information categorically.

#### JAVASCRIPT:

JavaScript is the scripting language of the Web. All modern HTML pages are using JavaScript. A scripting language is a lightweight programming language. JavaScript code can be inserted into any HTML page, and it can be executed by all types of web browsers. JavaScript is easy to learn.

#### **LOCALIZATION:**

- The server can provide error messages to clients in many languages.
- All data is saved in the chosen character set.

#### PHP:

#### WHAT IS PHP?

- PHP is an acronym for "PHP Hypertext Preprocessor"
- PHP is a widely-used, open source scripting language
- PHP scripts are executed on the server
- PHP costs nothing, it is free to download and use

#### WHAT IS PHP FILE?

- PHP files can contain text, HTML, CSS, JavaScript, and PHP code
- PHP code are executed on the server, and the result is returned to the browser as plain HTML
- PHP files have extension ".php"

## **CHAPTER 4**

#### Sample code:

Index.html:

```
<!DOCTYPE HTML>
<html>
        <title>GITAM Hospital Management</title>
        <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
        <link href='http://fonts.googleapis.com/css?family=Ropa+Sans' rel='stylesheet'</pre>
type='text/css'>
        <link rel="stylesheet" href="css/responsiveslides.css">
src="http://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js"></script>
        <script src="js/responsiveslides.min.js"></script>
            // You can also use "$(window).load(function() {"
                $(function () {
                  // Slideshow 1
                  $("#slider1").responsiveSlides({
                    maxwidth: 1600,
                    speed: 600
                  });
            });
          </script>
    </head>
    <body>
        <!--start-wrap-->
            <!--start-header-->
            <div class="heade">
                <div class="wrap">
                <!--start-logo-->
                <div class="logo">
                <a href="index.html" style="font-size: 30px;">GITAM HOSPITAL
MANAGEMENT</a>
                </div>
                <!--end-logo-->
                <div class="top-nav">
                        <a href="index.html">Home</a>
```

```
<a href="contact.php">contact</a>
                   </div>
               <div class="clear"> </div>
               <!--end-top-nav-->
           </div>
           <!--end-header-->
       </div>
       <div class="clear"> </div>
           <!--start-image-slider--->
                   <div class="image-slider">
                       <img src="https://assets.thehansindia.com/h-</pre>
upload/2020/11/02/1009249-gitam-hospital.jpg">
                       </div>
                   <!--End-image-slider--->
           <div class="clear"> </div>
           <div class="content-grids">
               <div class="wrap">
               <div class="section group">
               <div class="listview_1_of_3 images_1_of_3">
                   <div class="listimg listimg_1_of_2">
                         <img src="images/grid-img3.png">
                   </div>
                   <div class="text list_1_of_2">
                         <h3>Patients</h3>
                         Register & Book Appointment
                         <div class="button"><span><a href="hms/user-login.php">Click
Here</a></span></div>
                   </div>
               </div>
               <div class="listview_1_of_3 images_1_of_3">
                   <div class="listimg listimg_1_of_2">
                         <img src="images/grid-img1.png">
                   </div>
                   <div class="text list 1 of 2">
                         <h3>Doctors Login</h3>
                         <div class="button"><span><a href="hms/doctor/">Click
Here</a></span></div>
                   </div>
               </div>
```

```
<div class="listview_1_of_3 images_1_of_3">
                   <div class="listimg listimg_1_of_2">
                          <img src="images/grid-img2.png">
                   </div>
                    <div class="text list_1_of_2">
                         <h3>Admin Login</h3>
                         <div class="button"><span><a href="hms/admin">Click
Here</a></span></div>
                     </div>
                </div>
           </div>
           </div>
          </div>
          <div class="wrap">
          <div class="content-box">
          <div class="section group">
               <div class="col_1_of_3 span_1_of_3 frist">
               </div>
                <div class="col_1_of_3 span_1_of_3 second">
               </div>
                <div class="col_1_of_3 span_1_of_3 frist">
               </div>
           </div>
          </div>
          </div>
          <div class="clear"> </div>
          <div class="footer">
            <div class="wrap">
           <div class="footer-left">
                       <a href="index.html">Home</a>
                       <a href="contact.php">contact</a>
                   </div>
           <div class="clear"> </div>
          </div>
           </div>
        <!--end-wrap-->
    </body>
```

### Contact.php

```
<?php
include_once('hms/include/config.php');
if(isset($_POST['submit']))
$name=$_POST['fullname'];
$email=$_POST['emailid'];
$mobileno=$_POST['mobileno'];
$dscrption=$_POST['description'];
$query=mysqli_query($con,"insert into tblcontactus(fullname,email,contactno,message)
value('$name','$email','$mobileno','$dscrption')");
echo "<script>alert('Your information succesfully submitted');</script>";
echo "<script>window.location.href ='contact.php'</script>";
}
<!DOCTYPE HTML>
<html>
    <head>
        <title>GHM | Contact us</title>
        <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
        <link href='http://fonts.googleapis.com/css?family=Ropa+Sans' rel='stylesheet'</pre>
type='text/css'>
    <body>
        <!--start-wrap-->
           <!--start-header-->
           <div class="heade">
                <div class="wrap">
               <!--start-logo-->
                <div class="logo">
                <a href="index.html" style="font-size: 30px;">GITAM HOSPITAL
MANAGEMENT</a>
        <a href="index.html" style="font-size: 30px;"></a>
               </div>
                <!--start-top-nav-->
                <div class="top-nav">
                   <l
                       <a href="index.html">Home</a>
                       <a href="contact.php">contact</a>
                   </div>
                <div class="clear"> </div>
```

```
<!--end-top-nav-->
            </div>
            <!--end-header-->
        </div>
            <div class="clear"> </div>
           <div class="wrap">
            <div class="contact">
            <div class="section group">
                <div class="col span_1_of_3">
                <div class="company address">
                        <h2>Hospital Address :</h2>
                                >500 gitam university
                                rushikonda, vizag
                                India
                        Phone: (91) 7661012472
                        Fax: (123) 789456123100
                        Email: <span>yogesh@gmail.com</span>
                   </div>
                </div>
                <div class="col span 2 of 3">
                  <div class="contact-form">
                    <h2>Contact Us</h2>
                        <form name="contactus" method="post">
                                <span><label>NAME</label></span>
                                <span><input type="text" name="fullname"</pre>
required="true" value=""></span>
                            </div>
                            <div>
                                <span><label>E-MAIL</label></span>
                                <span><input type="email" name="emailid"</pre>
required="ture" value=""></span>
                            </div>
                            <div>
                                <span><label>MOBILE.NO</label></span>
                                <span><input type="text" name="mobileno"</pre>
required="true" value=""></span>
                            </div>
                            <div>
                                <span><label>Description</label></span>
                                <span><textarea name="description" required="true">
</textarea></span>
                            </div>
                           <div>
                                <span><input type="submit" name="submit"</pre>
value="Submit"></span>
                          </div>
```

```
</form>
                  </div>
               </div>
             </div>
                <div class="clear"> </div>
   </div>
   <div class="clear"> </div>
           </div>
         <div class="clear"> </div>
          <div class="footer">
            <div class="wrap">
           <div class="footer-left">
                   <l
                      <a href="index.html">Home</a>
                      <a href="contact.php">contact</a>
                   </div>
           <div class="clear"> </div>
          </div>
          </div>
       <!--end-wrap-->
   </body>
</html>
```

#### Style.css

```
html,body,div,span,applet,object,iframe,h1,h2,h3,h4,h5,h6,p,blockquote,pre,a,abbr,acro
nym,address,big,cite,code,del,dfn,em,img,ins,kbd,q,s,samp,small,strike,strong,sub,sup,
tt,var,b,u,i,dl,dt,dd,ol,nav ul,nav
li,fieldset,form,label,legend,table,caption,tbody,tfoot,thead,tr,th,td,article,aside,c
anvas,details,embed,figure,figcaption,footer,header,hgroup,menu,nav,output,ruby,sectio
n,summary,time,mark,audio,video{margin:0;padding:0;border:0;font-
size:100%;font:inherit;vertical-align:baseline;}
article, aside, details, figcaption, figure, footer, header, hgroup, menu, nav, section
{display: block;}
ol,ul{list-style:none;margin:0px;padding:0px;}
blockquote,q{quotes:none;}
blockquote:before,blockquote:after,q:before,q:after{content:'';content:none;}
table{border-collapse:collapse;border-spacing:0;}
/* start editing from here */
a{text-decoration:none;}
.txt-rt{text-align:right;}/* text align right */
.txt-lt{text-align:left;}/* text align left */
.txt-center{text-align:center;}/* text align center */
.float-rt{float:right;}/* float right */
.float-lt{float:left;}/* float left */
```

```
.clear{clear:both;}/* clear float */
.pos-relative{position:relative;}/* Position Relative */
.pos-absolute{position:absolute;}/* Position Absolute */
.vertical-base{ vertical-align:baseline;}/* vertical align baseline */
.vertical-top{ vertical-align:top;}/* vertical align top */
.underline{ padding-bottom:5px; border-bottom: 1px solid #eee; margin:0 0 20px 0;}/*
Add 5px bottom padding and a underline */
nav.vertical ul li{ display:block;}/* vertical menu */
nav.horizontal ul li{      display: inline-block;}/* horizontal menu */
img{max-width:100%;}
/*end reset*/
body{
    background:#b4f3f3;
.wrap{
    width:70%;
    margin: auto;
.logo{
    float:left;
    margin-top: 14px;
.top-nav{
    float:right;
.top-nav ul li{
    display:inline-block;
    float: left;
    border-left: 1px solid rgb(31, 132, 224);
.top-nav ul li:first-child{
    border-left:none;
.top-nav ul li a{
    font-family: 'Ropa Sans', sans-serif;
    background:#3391E7;
    color: #fff;
    text-transform: uppercase;
    padding: 30px;
    display: block;
.top-nav ul li a:hover{
.top-nav li.active> a, .top-nav li> a:hover {
    background: rgb(50, 133, 209);
    border-left-color:rgb(50, 133, 209);
```

```
/*----content-grids----*/
.content-grids{
    background:red;
    padding: 10px 0px;
.section {
    clear: both;
    padding: 0px;
   margin: 0px;
.group:before,
.group:after {
    content:"";
    display:table;
.group:after {
    clear:both;
.group {
    zoom:1;
.listview_1_of_3{
   display: block;
   float:left;
    margin: 0% 0 0% 1.6%;
    background: #F1F6F9;
.listimg{
    display: block;
    float:left;
.text{
    display: block;
    float:left;
    margin: 0% 0 0% 3.6%;
.listview_1_of_3:first-child { margin-left: 0; } /* all browsers except IE6 and lower
.images_1_of_3 {
   width: 29.2%;
    padding:1.5%;
    border-radius: 1.1em;
.listimg_1_of_2{
    width: 32.2%;
```

```
.list_1_of_2 {
    width: 64.2%;
    margin-top: 5px;
.images_1_of_3 img {
    max-width:100%;
    display:block;
.list_1_of_2 h3{
    color:red;
    margin-bottom:0.2em;
    margin-top:0;
    font-size: 2em;
    font-family: 'Ropa Sans', sans-serif;
    font-weight : normal;
    letter-spacing: -1px;
.list_1_of_2 p{
   font-size:0.8125em;
    color: red;
    line-height: 1.5em;
    font-family: Arial, "Helvetica Neue", "Helvetica", Tahoma, Verdana, sans-serif;
    padding:0;
.list_1_of_2 .button{
    line-height:1.9em;
    margin-top:0.2em;
.list_1_of_2 .button a{
        font-family: 'Ropa Sans', sans-serif;
        color: rgb(139, 139, 139);
        font-size: 1em;
.list_1_of_2 .button a:hover{
        text-decoration:none;
        color:red;
/**** Media Quries ****/
@media only screen and (max-width: 1024px) {
    .wrap{
        width:90%;
/* GO FULL WIDTH AT LESS THAN 640 PIXELS */
@media only screen and (max-width: 640px) {
    .wrap{
```

```
width:95%;
    .listview_1_of_3{
        margin: 2% 0 2% 0%;
    .text{
        margin:0;
    .images_1_of_3 {
        width:94%;
        padding:3%;
    .listimg_1_of_2{
         width:100%;
    .list_1_of_2 {
        width: 100%;
/* GO FULL WIDTH AT LESS THAN 480 PIXELS */
@media only screen and (max-width: 480px) {
    .wrap{
        width:95%;
    .listview_1_of_3{
        margin: 2% 0 2% 0%;
    .text{
        margin:0;
    .images_1_of_3 {
        width:92%;
        padding:4%;
    .listimg_1_of_2{
         width:100%;
    .list_1_of_2 {
        width: 100%;
.section {
    clear: both;
    padding: 0px;
    margin: 0px;
```

```
.group:before,
.group:after {
    content:"";
    display:table;
.group:after {
    clear:both;
.group {
    zoom:1;
.col_1_of_3{
    display: block;
    float:left;
    margin: 1% 0 1% 1.6%;
    background: red;
    border: 1px solid #edf3f3;
.col_1_of_3:first-child { margin-left: 0; }
.span_1_of_3 {
    width: 29%;
    padding: 1.5% 3% 0 0;
.span_1_of_3 h3{
    color:rgb(139, 139, 139);
    margin-bottom: 0.2em;
    margin-top: 0;
    font-size: 2em;
    font-family: 'Ropa Sans', sans-serif;
    font-weight: normal;
    letter-spacing: -1px;
.span_1_of_3 p {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 0.8em;
    color: rgb(155, 155, 155);
    line-height: 1.8em;
/**** Media Quries ****/
@media only screen and (max-width: 1024px) {
    .wrap{
        width:95%;
    GO FULL WIDTH AT LESS THAN 640 PIXELS */
@media only screen and (max-width: 640px) and (min-width: 480px) {
```

```
.wrap{
        width:95%;
    .col_1_of_3{
        margin: 1% 0 1% 0%;
    .span_1_of 3 {
        width:94%;
        padding:3%;
/* GO FULL WIDTH AT LESS THAN 480 PIXELS */
@media only screen and (max-width: 480px) {
     .wrap{
        width:95%;
    .col_1_of_3{
        margin: 1% 0 1% 0%;
    .span_1_of_3 {
        width:92%;
        padding:4%;
.span_1_of_3 span{
    font-family: Arial, Helvetica, sans-serif;
    font-size: 0.8em;
    color: red;
    line-height: 1.8em;
.frist a{
    font-size: 0.8em;
    font-family: 'Ropa Sans', sans-serif;
    background: #3285d1; /* Old browsers */
    background: -moz-linear-gradient(top, #3285d1 0%, #3285d1 100%); /* FF3.6+ */
    background: -webkit-gradient(linear, left top, left bottom, color-
stop(0%,#3285d1), color-stop(100%,#3285d1)); /* Chrome,Safari4+ */
    background: -webkit-linear-gradient(top, #3285d1 0%, #3285d1 100%); /*
Chrome10+,Safari5.1+ */
    background: -o-linear-gradient(top, #3285d1 0%,#3285d1 100%); /* Opera 11.10+ */
    background: -ms-linear-gradient(top, #3285d1 0%,#3285d1 100%); /* IE10+ */
    background: linear-gradient(to bottom, #3285d1 0%, #3285d1 100%); /* W3C */
    filter: progid:DXImageTransform.Microsoft.gradient( startColorstr='#3285d1',
endColorstr='#3285d1',GradientType=0 ); /* IE6-9 */
    border: #fff 1px solid;
    -webkit-border-radius: 6px;
    -moz-border-radius: 6px;
```

```
border-radius: 6px;
    -webkit-box-shadow: 0px 0px 3px rgb(207, 206, 206);
    -moz-box-shadow: 0px 0px 3px rgb(207, 206, 206);
    box-shadow: 0px 0px 3px rgb(207, 206, 206);
    text-transform: uppercase;
    color: red;
    padding: 13px 17px 13px 17px;
    transition: 0.5s ease;
    -o-transition: 0.5s ease;
    -webkit-transition: 0.5s ease;
    float: left;
    margin-top: 10px;
.frist a:hover{
    color:#000;
.second ul li a{
   color: #3391E7;
   margin-bottom: 0.2em;
   margin-top: 0;
    font-size:1em;
    font-family: 'Ropa Sans', sans-serif;
    font-weight: normal;
.second ul li a img{
    padding-right: 4px;
    vertical-align: baseline;
.second ul li{
    line-height: 2.2em;
    border-bottom: 1px dotted rgb(185, 185, 185);
.second ul li a:hover{
    color:rgb(139, 139, 139);
/*----footer----*/
.footer{
    background:#e0e7eb;
    padding: 15px 4px;
.footer-left{
   float:left;
.footer-left ul li{
    display:inline-block;
.footer-left ul li a{
    font-family: 'Ropa Sans', sans-serif;
    color:rgb(139, 139, 139);
```

```
text-transform: uppercase;
    display: block;
    margin-right:10px;
.footer-right{
    float:right;
.footer-right p{
    font-family: 'Ropa Sans', sans-serif;
    color:rgb(139, 139, 139);
    text-transform: uppercase;
.footer-right a{
   text-transform: uppercase;
    color:rgb(139, 139, 139);
    font-family: 'Ropa Sans', sans-serif;
.footer-right a:hover,.footer-left ul li a:hover{
    color:#3391E7;
.about h4,.services h4{
    color: rgb(139, 139, 139);
    margin-top: 0;
    font-size: 2em;
    font-family: 'Ropa Sans', sans-serif;
    font-weight: normal;
    letter-spacing: -1px;
    margin-top: 12px;
 * GRID OF FIVE
.section {
    clear: both;
    padding: 0px;
    margin: 0px;
.group:before,
.group:after {
    content:"";
    display:table;
.group:after {
    clear:both;
.group {
    zoom:1;
```

```
.col_1_of_5{
    display: block;
    float:left;
    margin: 1% 0 1% 1.6%;
    background: #fff;
    border: 1px solid #edf3f3;
.col_1_of_5:first-child { margin-left: 0; }
.span_1_of_5 {
   width: 15.72%;
    padding: 1.4%;
    text-align: center;
.span_1_of_5 h3{
   color: rgb(139, 139, 139);
   margin-bottom: 0.2em;
   margin-top: 0;
   font-size: 1.2em;
    font-family: 'Ropa Sans', sans-serif;
    font-weight: normal;
    letter-spacing: -1px;
    text-align:left;
.span 1 of 5 p {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 0.8em;
    color: rgb(155, 155, 155);
    line-height: 1.8em;
    text-align:left;
.span_1_of_5 img{
   text-align:center;
/***** Media Quries *****/
@media only screen and (max-width: 1024px) {
    .wrap{
       width:95%;
/* GO FULL WIDTH AT LESS THAN 640 PIXELS */
@media only screen and (max-width: 640px) and (min-width: 480px) {
    .wrap{
       width:95%;
    .col_1_of_5{
       margin: 1% 0 1% 0%;
    .span_1_of_5 {
       width:94%;
```

```
padding:3%;
/* GO FULL WIDTH AT LESS THAN 480 PIXELS */
@media only screen and (max-width: 480px) {
    .wrap{
        width:95%;
    .col_1_of_5{
        margin: 1% 0 1% 0%;
    .span_1_of_5 {
        width:92%;
        padding:4%;
/*---blog---*/
.blog-grid-header h3,.blog-grid-header ul li a{
    font-family: 'Ropa Sans', sans-serif;
    color: #3391E7;
    display: inline-block;
    font-size:1em;
    padding: 7px 0px 0px 0px;
.blog-grid-header ul li{
    display:inline-block;
    margin-right: 5px;
.blog-grid-header ul li a img{
    vertical-align:middle;
.blog-grid-header ul li img{
    padding-right:5px;
.blog-grid-header ul li a{
    color:rgb(155, 155, 155);
.blog-grid-header ul li a:hover{
    color:#3391E7;
.blog-grid h4{
    color: rgb(139, 139, 139);
    margin-top: 0;
    font-size: 2em;
    font-family: 'Ropa Sans', sans-serif;
    font-weight: normal;
    letter-spacing: -1px;
```

```
margin-top: 12px;
.image {
   clear: both;
    padding: 0px;
    margin: 0px;
    padding: 2% 0;
    border-bottom: 1px solid rgb(238, 238, 238);
.group:before,
.group:after {
    content:"";
    display:table;
.group:after {
    clear:both;
.group {
    zoom:1;
.grid {
    display: block;
   float:left;
   margin: 0% 0 0% 2.2%;
.grid:first-child { margin-left: 0; }
.images_3_of_1 {
   width:30.2%;
.detalis-image-details {
    float: right;
    width: 80%;
.span_2_of_3{
    width: 67.6%;
    padding: 0;
.images_3_of_1 img {
   max-width:100%;
    display:block;
.span_2_of_3 h3{
    color:#575757;
    margin-bottom:0.3em;
    font-size:1.5em;
```

```
font-family: 'Open Sans', sans-serif;
    font-weight : normal;
    margin-top: 0px;
    letter-spacing: -1px;
.span_2_of_3 p {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 0.8em;
    color: rgb(155, 155, 155);
    line-height: 1.8em;
    margin-bottom: 10px;
.span_2_of_3 .button{
    margin-top:.3em;
    line-height:1.9em;
.span_2_of_3 .button a{
        font-size: 0.8em;
        font-family: 'Ropa Sans', sans-serif;
        background: #3285d1;
        background: -moz-linear-gradient(top, #3285d1 0%, #3285d1 100%);
        background: -webkit-gradient(linear, left top, left bottom, color-
stop(0%,#3285d1), color-stop(100%,#3285d1));
        background: -webkit-linear-gradient(top, #3285d1 0%, #3285d1 100%);
        background: -o-linear-gradient(top, #3285d1 0%, #3285d1 100%);
        background: -ms-linear-gradient(top, #3285d1 0%, #3285d1 100%);
        background: linear-gradient(to bottom, #3285d1 0%, #3285d1 100%);
        filter: progid:DXImageTransform.Microsoft.gradient( startColorstr='#3285d1',
endColorstr='#3285d1',GradientType=0 );
        border: #fff 1px solid;
        -webkit-border-radius: 6px;
        -moz-border-radius: 6px;
        border-radius: 6px;
        -webkit-box-shadow: 0px 0px 3px rgb(207, 206, 206);
        -moz-box-shadow: 0px 0px 3px rgb(207, 206, 206);
        box-shadow: 0px 0px 3px rgb(207, 206, 206);
        text-transform: uppercase;
        color: #fff;
        padding: 3px 15px;
        transition: 0.5s ease;
        -o-transition: 0.5s ease;
        -webkit-transition: 0.5s ease;
        float: left;
        margin-top:8px;
.span 2 of 3 .button a:hover{
        color:#000;
```

```
/**** Media Quries ****/
@media only screen and (max-width: 1024px) {
    .wrap{
        width:90%;
}
/* GO FULL WIDTH AT LESS THAN 640 PIXELS */
@media only screen and (max-width: 640px){
        width:95%;
    .image{
        padding:3%;
    .grid {
        margin:0;
    .images_3_of_1 {
        width:100%;
        padding: 2% 0 2% 0;
    .span_2_of_3 {
       width:100%;
/* GO FULL WIDTH AT LESS THAN 480 PIXELS */
@media only screen and (max-width: 480px) {
    .wrap{
        width:95%;
    .image{
        padding:4%;
    .grid {
        margin:0;
    .images_3_of_1 {
        width:100%;
        padding:2% 0 2% 0;
    .span_2_of_3 {
       width:100%;
.pagnation{
```

```
float:right;
    margin-top:10px;
.pagnation ul li{
    display:inline-block;
.pagnation ul li a{
    font-size: 0.8em;
    font-family: 'Ropa Sans', sans-serif;
    background: #3285d1;
    background: -moz-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: -webkit-gradient(linear, left top, left bottom, color-
stop(0%, #3285d1), color-stop(100%, #3285d1));
    background: -webkit-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: -o-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: -ms-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: linear-gradient(to bottom, #3285d1 0%, #3285d1 100%);
    filter: progid:DXImageTransform.Microsoft.gradient( startColorstr='#3285d1',
endColorstr='#3285d1',GradientType=0 );
    border: #fff 1px solid;
    -webkit-border-radius: 6px;
    -moz-border-radius: 6px;
    border-radius: 6px;
    -webkit-box-shadow: 0px 0px 3px rgb(207, 206, 206);
    -moz-box-shadow: 0px 0px 3px rgb(207, 206, 206);
    box-shadow: 0px 0px 3px rgb(207, 206, 206);
    text-transform: uppercase;
    color: #fff;
    padding:10px 15px;
    transition: 0.5s ease;
    -o-transition: 0.5s ease;
    -webkit-transition: 0.5s ease;
.pagnation ul li a:hover{
    color:#000;
/*---contact----*/
 '*---contact----*/
   Contact Form
.section {
    clear: both;
    padding: 0px;
    margin: 0px;
.group:before,
.group:after {
    content:"";
    display:table;
```

```
.group:after {
   clear:both;
.group {
   zoom:1;
.col{
   display: block;
   float:left;
.col:first-child{
   margin-left:0;
.span_2_of_3 {
   width: 67.1%;
   padding: 0 0 1.5% 0;
.span_2_of_3 h2,
.span_1_of_3 h2 {
   color: rgb(139, 139, 139);
   margin-top: 0;
   font-size: 2em;
   font-family: 'Ropa Sans', sans-serif;
   font-weight: normal;
   letter-spacing: -1px;
   margin-top: 12px;
.contact-form{
   position:relative;
   padding-bottom:30px;
.contact-form div{
   padding:5px 0;
.contact-form span{
   display:block;
   font-size:1em;
   color: rgb(139, 139, 139);
   padding-bottom:5px;
   font-family: 'Ropa Sans', sans-serif;
.contact-form input[type="text"],input[type="email"],.contact-form textarea{
            padding:8px;
            display:block;
            width:98%;
            background:#fcfcfc;
            border: none;
```

```
outline:none;
            color:rgb(139, 139, 139);
            font-size:0.8125em;
            font-family:Arial, Helvetica, sans-serif;
            box-shadow: inset 0px 0px 3px rgb(199, 199, 199);
            -webkit-box-shadow: inset Opx Opx 3px rgb(199, 199, 199);
            -moz-box-shadow: inset Opx Opx 3px rgb(199, 199, 199);
            -o-box-shadow:inset Opx Opx 3px rgb(199, 199, 199);
            -webkit-appearance:none;
.contact-form textarea{
        resize:none;
        height:120px;
.contact-form input[type="submit"]{
    font-size: 1em;
    font-family: 'Ropa Sans', sans-serif;
    background: #3285d1;
    background: -moz-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: -webkit-gradient(linear, left top, left bottom, color-
stop(0%, #3285d1), color-stop(100%, #3285d1));
    background: -webkit-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: -o-linear-gradient(top, #3285d1 0%,#3285d1 100%);
    background: -ms-linear-gradient(top, #3285d1 0%, #3285d1 100%);
    background: linear-gradient(to bottom, #3285d1 0%, #3285d1 100%);
    filter: progid:DXImageTransform.Microsoft.gradient( startColorstr='#3285d1',
endColorstr='#3285d1',GradientType=0 );
    border: #fff 1px solid;
    -webkit-border-radius: 6px;
    -moz-border-radius: 6px;
    border-radius: 6px;
    -webkit-box-shadow: 0px 0px 3px rgb(207, 206, 206);
    -moz-box-shadow: 0px 0px 3px rgb(207, 206, 206);
    box-shadow: 0px 0px 3px rgb(207, 206, 206);
    text-transform: uppercase;
    color: #fff;
    padding: 15px 20px;
    transition: 0.5s ease;
    -o-transition: 0.5s ease;
    -webkit-transition: 0.5s ease;
    float: left;
    margin-top: 8px;
    cursor:pointer;
.contact-form input[type="submit"]:hover{
    color: #000;
.contact-form input[type="submit"]:active{
    background-color:red;
```

```
.company_address p{
    font-family: Arial, Helvetica, sans-serif;
    padding: 0.2em 0;
    font-size: 0.8125em;
    color: rgb(155, 155, 155);
    line-height: 1.5em;
.company_address p span{
    text-decoration:underline;
    color:#333;
    cursor:pointer;
    font-family: 'Open Sans', sans-serif;
    font-size:1em;
.map{
    border:1px solid #C7C7C7;
    margin-bottom:15px;
/**** Media Quries ****/
@media only screen and (max-width: 1024px) {
    .wrap{
        width:95%;
   GO FULL WIDTH AT LESS THAN 800 PIXELS */
@media only screen and (max-width: 800px) {
    .wrap{
        width:95%;
    .span_2_of_3 {
        width:94%;
        padding:3%;
    .col{
        margin: 1% 0 1% 0%;
    .span_1_of_3 {
        width:94%;
        padding:3%;
    GO FULL WIDTH AT LESS THAN 640 PIXELS */
@media only screen and (max-width: 640px) and (min-width: 480px) {
```

```
.wrap{
        width:95%;
    .span_2_of_3 {
        width:94%;
        padding:3%;
    .col{
        margin: 1% 0 1% 0%;
    .span_1_of_3 {
        width:94%;
        padding:3%;
   .contact-form input[type="text"],.contact-form textarea{
        width:97%;
   GO FULL WIDTH AT LESS THAN 480 PIXELS */
@media only screen and (max-width: 480px) {
    .wrap{
        width:95%;
    .span_2_of_3 {
        width:90%;
        padding:5%;
    .col {
        margin: 1% 0 1% 0%;
    .span_1_of_3 {
        width:90%;
        padding:5%;
    .contact-form input[type="text"],.contact-form textarea{
        width:92%;
.contact{
    min-height: 682px;
.frist,.second{
    padding:1.5%;
.frist h3{
    padding-bottom:6px;
```

```
/*---erroe-page----*/
.erroe-page{
    text-align:center;
    height: 500px;
    padding-top: 182px;
.erroe-page h3,.erroe-page h4{
    font-family: 'Ropa Sans', sans-serif;
    color: rgb(139, 139, 139);
    text-transform: uppercase;
    display: block;
    font-size:10em;
.erroe-page h4{
   font-size:2em;
/*---responsive-design----*/
@media screen and (max-width:1366px) {
    .wrap{
        width:90%;
@media screen and (max-width:1024px) {
    .wrap{
        width:90%;
    .span_1_of_5 {
        width: 15.7%;
    .list_1_of_2 h3,.span_1_of_3 h3 {
        font-size: 1.5em;
    .erroe-page {
        height: 402px;
        padding-top: 157px;
@media screen and (max-width:800px){
    .wrap{
        width:760px;
    .frist img{
        width:100%;
    .span_1_of_5 {
        width: 15.6%;
    .images_3_of_1 ,.span_2 of 3{
```

```
width: 100%;
        float:none;
    .images_3_of_1 img{
        width:100%;
    .span_2_of_3{
        padding:0px;
        margin:0px;
    .span_2_of_3 p{
        margin-top:8px;
    .contact-form {
        padding-bottom: 83px;
    .contact_info,.company_address{
        display: none;
    .erroe-page {
        height: 344px;
    .about h4, .services h4 {
        font-size:1.5em;
@media screen and (max-width:640px){
    .wrap{
        width:90%;
    .images_1_of_3 {
        width: 26%;
        padding: 2%;
        text-align:center;
    .images_1_of_3:nth-child(2){
        margin: 1.6% 4%;
    .top-nav ul li a {
        padding: 26px 11px;
    .span_1_of_5 {
        width: 42.899%;
    .span_1_of_5:last-child{
        display:none;
    .span_1_of_5:first-child,.span_1_of_5:nth-child(3){
        margin-right:1.5%;
```

```
@media screen and (max-width:480px){
    .wrap{
        width:90%;
    .list_1_of_2 h3, .span_1_of_3 h3 {
        font-size: 1em;
    .top-nav ul li a {
        padding: 26px 18.17px;
    .logo{
        float:none;
        padding: 10px 0px;
        margin:0px;
    .top-nav{
        float:none;
    .footer-left,.footer-right{
        float:none;
        text-align:center;
        line-height:1.8em;
    .span_1_of_5 {
        width: 40.77%;
    .contact {
        min-height: 578px;
    .erroe-page {
        height: 329px;
        padding-top: 50px;
    .span_1_of_3 {
        width: 100%;
```

Patient portal (user login)

user-login.php

<?php

```
session_start();
error_reporting(0);
include("include/config.php");
if(isset($_POST['submit']))
$ret=mysqli_query($con,"SELECT * FROM users WHERE email='".$_POST['username']."' and
password='".md5($ POST['password'])."'");
$num=mysqli_fetch_array($ret);
if($num>0)
$extra="dashboard.php";//
$_SESSION['login']=$_POST['username'];
$_SESSION['id']=$num['id'];
$host=$_SERVER['HTTP_HOST'];
$uip=$_SERVER['REMOTE_ADDR'];
$status=1;
// For stroing log if user login successfull
$log=mysqli_query($con,"insert into userlog(uid,username,userip,status)
values('".$_SESSION['id']."','".$_SESSION['login']."','$uip','$status')");
$uri=rtrim(dirname($ SERVER['PHP SELF']),'/\\');
header("location:http://$host$uri/$extra");
exit();
}
else
    // For stroing log if user login unsuccessfull
$_SESSION['login']=$_POST['username'];
$uip=$ SERVER['REMOTE ADDR'];
$status=0;
mysqli_query($con,"insert into userlog(username,userip,status)
values('".$_SESSION['login']."','$uip','$status')");
$ SESSION['errmsg']="Invalid username or password";
$extra="user-login.php";
$host = $_SERVER['HTTP_HOST'];
$uri = rtrim(dirname($ SERVER['PHP SELF']),'/\\');
header("location:http://$host$uri/$extra");
exit();
}
?>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>User-Login</title>
```

```
link
href="http://fonts.googleapis.com/css?family=Lato:300,400,400italic,600,700|Raleway:30
0,400,500,600,700 Crete+Round:400italic rel="stylesheet" type="text/css" />
        <link rel="stylesheet" href="vendor/bootstrap/css/bootstrap.min.css">
        <link rel="stylesheet" href="vendor/fontawesome/css/font-awesome.min.css">
        <link rel="stylesheet" href="vendor/themify-icons/themify-icons.min.css">
        <link href="vendor/animate.css/animate.min.css" rel="stylesheet"</pre>
media="screen">
        <link href="vendor/perfect-scrollbar/perfect-scrollbar.min.css"</pre>
rel="stylesheet" media="screen">
        <link href="vendor/switchery/switchery.min.css" rel="stylesheet"</pre>
media="screen">
        <link rel="stylesheet" href="assets/css/styles.css">
        <link rel="stylesheet" href="assets/css/plugins.css">
        <link rel="stylesheet" href="assets/css/themes/theme-1.css" id="skin_color" />
<style>
body {
  background-image: url("https://www.gitam.edu/lp/law/images/campus.png");
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-size: 100% 100%;
</style>
    </head>
    <body class="login">
        <div class="row">
            <div class="main-login col-xs-10 col-xs-offset-1 col-sm-8 col-sm-offset-2</pre>
col-md-4 col-md-offset-4">
                <div class="logo margin-top-30">
                <a href="../index.html"><h2> GHM | Patient Login</h2></a>
                </div>
                <div class="box-login">
                    <form class="form-login" method="post">
                         <fieldset>
                             <legend>
                                 Sign in to your account
                             </legend>
                                 Please enter your name and password to log in.<br />
                                 <span style="color:red;"><?php echo</pre>
$_SESSION['errmsg']; ?><?php echo $_SESSION['errmsg']="";?></span>
                             <div class="form-group">
                                 <span class="input-icon">
                                     <input type="text" class="form-control"</pre>
name="username" placeholder="Username">
                                     <i class="fa fa-user"></i> </span>
```

```
</div>
                             <div class="form-group form-actions">
                                 <span class="input-icon">
                                     <input type="password" class="form-control</pre>
password" name="password" placeholder="Password">
                                     <i class="fa fa-lock"></i>
                                      </span><a href="forgot-password.php">
                                     Forgot Password ?
                                 </a>
                             </div>
                             <div class="form-actions">
                                 <button type="submit" class="btn btn-primary pull-</pre>
right" name="submit">
                                     Login <i class="fa fa-arrow-circle-right"></i></i>
                                 </button>
                             </div>
                             <div class="new-account">
                                 Don't have an account yet?
                                 <a href="registration.php">
                                     Create an account
                                 </a>
                             </div>
                        </fieldset>
                    </form>
                    <div class="copyright">
                        © <span class="current-year"></span><span class="text-</pre>
bold text-uppercase"> GHM</span>. <span>All rights reserved</span>
                    </div>
                </div>
            </div>
        </div>
        <script src="vendor/jquery/jquery.min.js"></script>
        <script src="vendor/bootstrap/js/bootstrap.min.js"></script>
        <script src="vendor/modernizr/modernizr.js"></script>
        <script src="vendor/jquery-cookie/jquery.cookie.js"></script>
        <script src="vendor/perfect-scrollbar/perfect-scrollbar.min.js"></script>
        <script src="vendor/switchery/switchery.min.js"></script>
        <script src="vendor/jquery-validation/jquery.validate.min.js"></script>
        <script src="assets/js/main.js"></script>
        <script src="assets/js/login.js"></script>
        <script>
            jQuery(document).ready(function() {
                Main.init();
```

# Doctors login

Index.php

```
<?php
session_start();
include("include/config.php");
error_reporting(0);
if(isset($_POST['submit']))
$ret=mysqli_query($con,"SELECT * FROM doctors WHERE docEmail='".$_POST['username']."'
and password='".md5($_POST['password'])."'");
$num=mysqli_fetch_array($ret);
if($num>0)
$extra="dashboard.php";
$_SESSION['dlogin']=$_POST['username'];
$_SESSION['id']=$num['id'];
$uip=$_SERVER['REMOTE_ADDR'];
$status=1;
$log=mysqli_query($con,"insert into doctorslog(uid,username,userip,status)
values('".$_SESSION['id']."','".$_SESSION['dlogin']."','$uip','$status')");
$host=$_SERVER['HTTP_HOST'];
$uri=rtrim(dirname($_SERVER['PHP_SELF']),'/\\');
header("location:http://$host$uri/$extra");
exit();
}
else
$host = $_SERVER['HTTP_HOST'];
$_SESSION['dlogin']=$_POST['username'];
$uip=$_SERVER['REMOTE_ADDR'];
$status=0;
mysqli_query($con,"insert into doctorslog(username,userip,status)
values('".$_SESSION['dlogin']."','$uip','$status')");
$_SESSION['errmsg']="Invalid username or password";
$extra="index.php";
$uri = rtrim(dirname($_SERVER['PHP_SELF']),'/\\');
header("location:http://$host$uri/$extra");
```

```
exit();
}
}
?>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Doctor Login</title>
        link
href="http://fonts.googleapis.com/css?family=Lato:300,400,400italic,600,700|Raleway:30
0,400,500,600,700 Crete+Round:400italic rel="stylesheet" type="text/css" />
        <link rel="stylesheet" href="vendor/bootstrap/css/bootstrap.min.css">
        <link rel="stylesheet" href="vendor/fontawesome/css/font-awesome.min.css">
        <link rel="stylesheet" href="vendor/themify-icons/themify-icons.min.css">
        <link href="vendor/animate.css/animate.min.css" rel="stylesheet"</pre>
media="screen">
        <link href="vendor/perfect-scrollbar/perfect-scrollbar.min.css"</pre>
rel="stylesheet" media="screen">
        <link href="vendor/switchery/switchery.min.css" rel="stylesheet"</pre>
media="screen">
        <link rel="stylesheet" href="assets/css/styles.css">
        <link rel="stylesheet" href="assets/css/plugins.css">
        <link rel="stylesheet" href="assets/css/themes/theme-1.css" id="skin_color" />
<style>
body {
  background-image: url("https://emerging-europe.com/wp-
content/uploads/2018/01/bigstock-Male-Doctor-In-The-Hospital-190586731.jpg");
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-size: 100% 100%;
</style>
    </head>
    <body class="login">
        <div class="row">
            <div class="main-login col-xs-10 col-xs-offset-1 col-sm-8 col-sm-offset-2</pre>
col-md-4 col-md-offset-4">
                <div class="logo margin-top-30">
                <a href="../../index.html"> <h2> GHM | Doctor Login</h2></a>
                </div>
                <div class="box-login">
                    <form class="form-login" method="post">
                         <fieldset>
                             <legend>
```

```
Sign in to your account
                                 Please enter your name and password to log in. <br />
                                 <span style="color:red;"><?php echo</pre>
$_SESSION['errmsg']; ?><?php echo $_SESSION['errmsg']="";?></span>
                             <div class="form-group">
                                 <span class="input-icon">
                                     <input type="text" class="form-control"</pre>
name="username" placeholder="Username">
                                     <i class="fa fa-user"></i> </span>
                             </div>
                             <div class="form-group form-actions">
                                 <span class="input-icon">
                                     <input type="password" class="form-control</pre>
password" name="password" placeholder="Password">
                                     <i class="fa fa-lock"></i>
                                      </span>
                                      <a href="forgot-password.php">
                                     Forgot Password ?
                                 </a>
                             </div>
                             <div class="form-actions">
                                 <button type="submit" class="btn btn-primary pull-</pre>
right" name="submit">
                                     Login <i class="fa fa-arrow-circle-right"></i></i>
                                 </button>
                             </div>
                         </fieldset>
                    </form>
                    <div class="copyright">
                         © <span class="current-year"></span><span class="text-</pre>
bold text-uppercase"> GHM</span>. <span>All rights reserved</span>
                    </div>
                </div>
            </div>
        </div>
        <script src="vendor/jquery/jquery.min.js"></script>
        <script src="vendor/bootstrap/js/bootstrap.min.js"></script>
        <script src="vendor/modernizr/modernizr.js"></script>
        <script src="vendor/jquery-cookie/jquery.cookie.js"></script>
        <script src="vendor/perfect-scrollbar/perfect-scrollbar.min.js"></script>
```

# Admin portal

Index.php

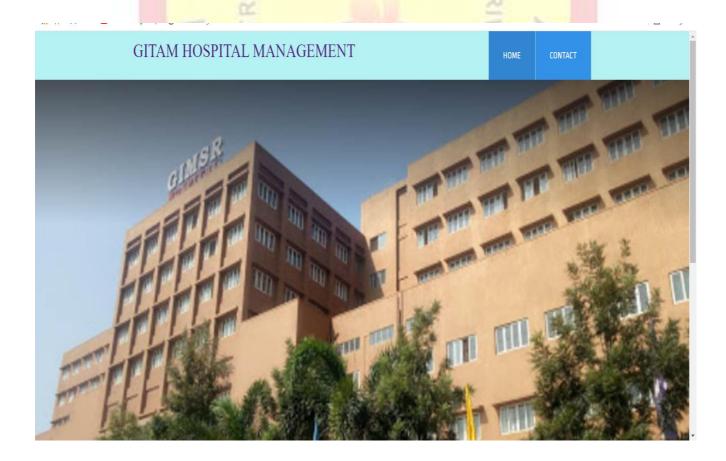
```
<?php
session_start();
error_reporting(0);
include("include/config.php");
if(isset($_POST['submit']))
$ret=mysqli_query($con,"SELECT * FROM admin WHERE username='".$_POST['username']."'
and password='".$_POST['password']."'");
$num=mysqli_fetch_array($ret);
if($num>0)
$extra="dashboard.php";//
$_SESSION['login']=$_POST['username'];
$_SESSION['id']=$num['id'];
$host=$_SERVER['HTTP_HOST'];
$uri=rtrim(dirname($_SERVER['PHP_SELF']),'/\\');
header("location:http://$host$uri/$extra");
exit();
else
$_SESSION['errmsg']="Invalid username or password";
$extra="index.php";
$host = $_SERVER['HTTP_HOST'];
$uri = rtrim(dirname($_SERVER['PHP_SELF']),'/\\');
header("location:http://$host$uri/$extra");
```

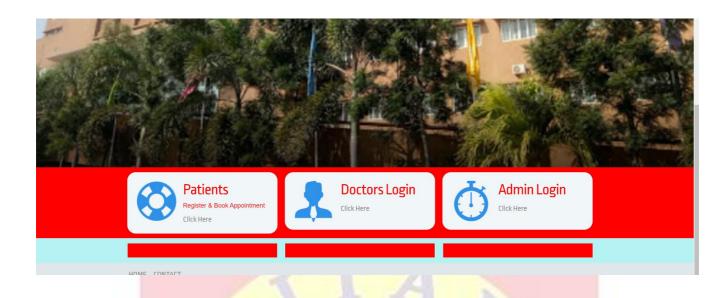
```
exit();
}
?>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Admin-Login</title>
        <meta charset="utf-8" />
        <meta name="viewport" content="width=device-width, initial-scale=1.0, user-</pre>
scalable=0, minimum-scale=1.0, maximum-scale=1.0">
        <meta name="apple-mobile-web-app-capable" content="yes">
        <meta name="apple-mobile-web-app-status-bar-style" content="black">
        <meta content="" name="description" />
        <meta content="" name="author" />
        k
href="http://fonts.googleapis.com/css?family=Lato:300,400,400italic,600,700|Raleway:30
0,400,500,600,700|Crete+Round:400italic" rel="stylesheet" type="text/css" />
        <link rel="stylesheet" href="vendor/bootstrap/css/bootstrap.min.css">
        <link rel="stylesheet" href="vendor/fontawesome/css/font-awesome.min.css">
        <link rel="stylesheet" href="vendor/themify-icons/themify-icons.min.css">
        <link href="vendor/animate.css/animate.min.css" rel="stylesheet"</pre>
media="screen">
        <link href="vendor/perfect-scrollbar/perfect-scrollbar.min.css"</pre>
rel="stylesheet" media="screen">
        <link href="vendor/switchery/switchery.min.css" rel="stylesheet"</pre>
media="screen">
        <link rel="stylesheet" href="assets/css/styles.css">
        <link rel="stylesheet" href="assets/css/plugins.css">
        <link rel="stylesheet" href="assets/css/themes/theme-1.css" id="skin_color" />
        <style>
body {
  background-image: url("https://cdn-prod.dairyaustralia.com.au/-/media/project/dairy-
australia-sites/national-home/promo-components-images/i/industry-statistics-promo-
1.jpg?rev=2f1b165b177b4dd2831b2e4e597f003e");
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-size: 100% 100%;
</style>
    </head>
    <body class="login">
        <div class="row">
            <div class="main-login col-xs-10 col-xs-offset-1 col-sm-8 col-sm-offset-2</pre>
col-md-4 col-md-offset-4">
                <div class="logo margin-top-30">
```

```
<h2>Admin Login</h2>
                </div>
                <div class="box-login">
                     <form class="form-login" method="post">
                         <fieldset>
                             <legend>
                                 Sign in to your account
                             </legend>
                                 Please enter your name and password to log in. <br />
                                 <span style="color:red;"><?php echo</pre>
htmlentities($_SESSION['errmsg']); ?><?php echo</pre>
htmlentities($_SESSION['errmsg']="");?></span>
                             <div class="form-group">
                                 <span class="input-icon">
                                     <input type="text" class="form-control"</pre>
name="username" placeholder="Username">
                                     <i class="fa fa-user"></i> </span>
                             </div>
                             <div class="form-group form-actions">
                                 <span class="input-icon">
                                     <input type="password" class="form-control</pre>
password" name="password" placeholder="Password"><i class="fa fa-lock"></i>
                                      </span>
                             </div>
                             <div class="form-actions">
                                 <button type="submit" class="btn btn-primary pull-</pre>
right" name="submit">
                                     Login <i class="fa fa-arrow-circle-right"></i></i>
                                 </button>
                             </div>
                         </fieldset>
                     </form>
                     <div class="copyright">
                         © <span class="current-year"></span><span class="text-</pre>
bold text-uppercase"> GHM</span>. <span>All rights reserved</span>
                    </div>
                </div>
            </div>
        </div>
        <script src="vendor/jquery/jquery.min.js"></script>
        <script src="vendor/bootstrap/js/bootstrap.min.js"></script>
```

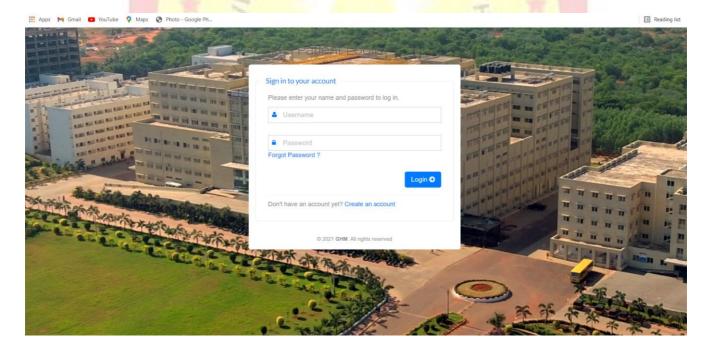
### **RESULT**

Main page outlook:

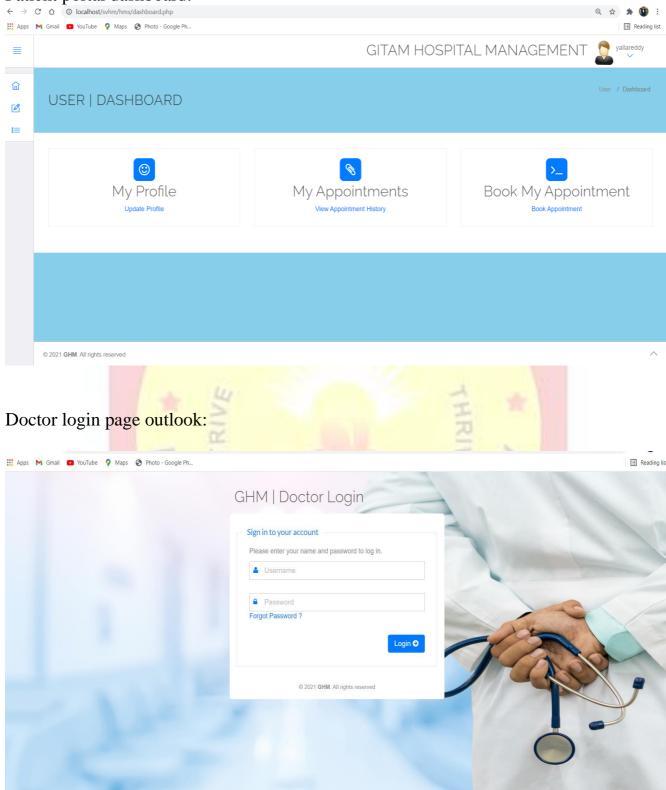




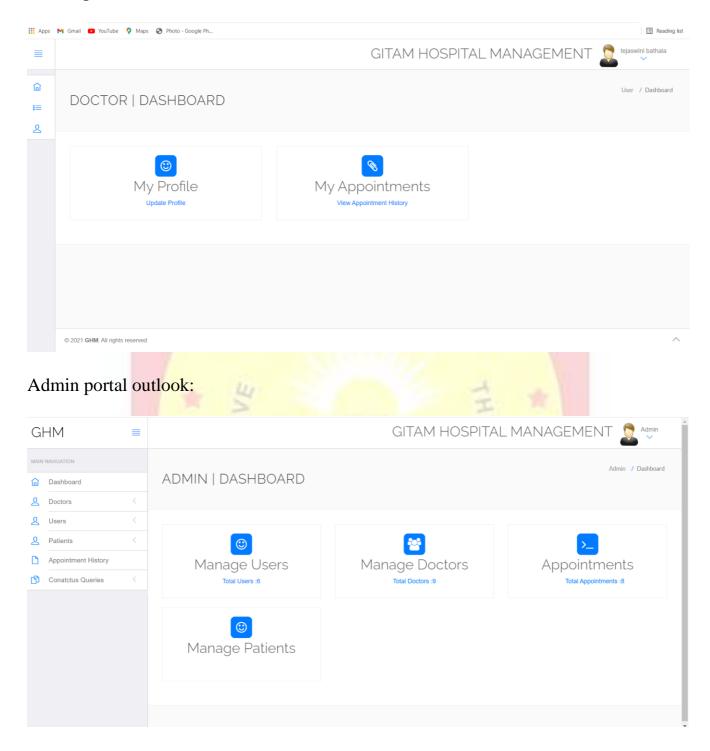
# Patient login portal:



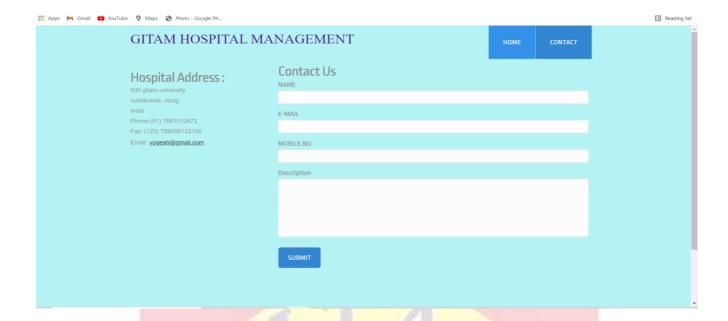
Patient portal dashboard:



# Doctor portal outlook:



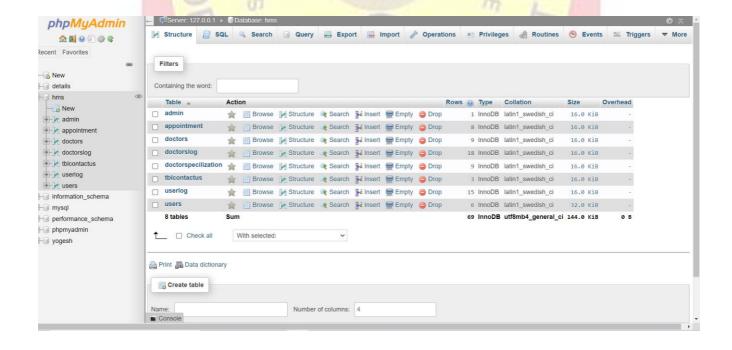
Contact page outlook(helpline):



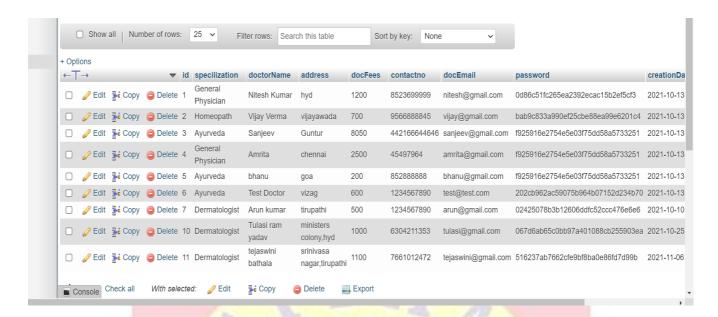
For entire project programs visit this link:

https://drive.google.com/drive/folders/1Nq3eEULuWeqZGif8yayPi6uKgjsUX6CV?usp=s haring

database outlook(XAMPP)

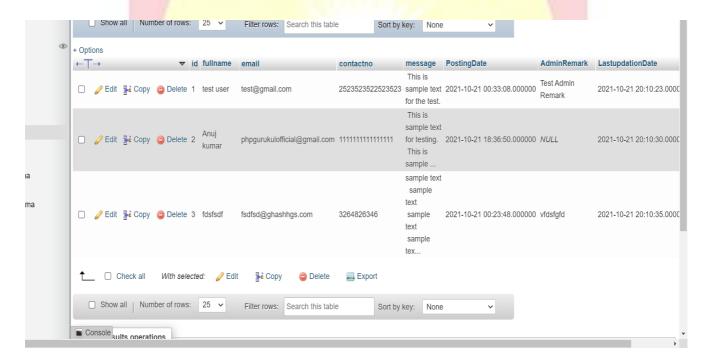


#### The data stored in database:



SERVE

# Helpline desk queries data stored in database:



### **CONCLUSION**

The project entitled Hospital Management System (gitam hospital management) is for computerizing the working in a hospital. The software takes care of all the requirements of an average hospital and is capable to provide easy and effective storage of information related to patients that come up to the hospital. Developing the hospital system software is a great opportunity to create the distinct, efficient and fast delivering healthcare model. Implementation of hospital management system project helps to store all the kinds of records, provide coordination and user communication, implement policies, improve day-to-day operations, arrange the supply chain, manage financial and human resources, and market hospital services.

### **Future Enhancement**

The proposed system is Hospital Management System(gitam hospital management). We can enhance this system by includingmore facilities like billing system, inpatient room allotment for the admitted

patients and pharmacy system for the stock details of medicines in the pharmacy Providing such features enable the users to include more comments into the system.

