

E-Notice System

A PROJECT REPORT

submitted by

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ABSTRACT

"E-Notice System" is designed to make the existing manual system automatic with the help of computerised equipment and full-edged computer software, fulfilling their requirements, so that their valuable data and information can be stored for a longer period with easy access and manipulation of the same. The required software is easily available and easy to work with. This web application can maintain and view computerised records without getting redundant entries. The project describes how to manage user data and notice.

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1. OBJECTIVE & SCOPE OF PROJECT

1.1 OBJECTIVE

The objective of the system is to provide a platform for all the students to check the notice on their system. Apart from main objective this fulfills following other objective.

- To check the Latest Notice.
- To check the notice details.
- To provide admin a list of students.
- To provide admin a facility to send individual notice to students.
- To provide admin a facility to send common notice to all students at once.
- Increased accuracy and reliability.
- Increased operational efficiency.

This software package can be readily used by non-programming personal avoiding human handled chance of error.

1.2 SCOPE

The system can be easily used by educational institute to send the notice to the students. The main advantage of the E-notice is easy to send any notice to all user at once or individual notice. This software can be readily used by non-programming personal avoiding human handled chance of error.

Focus is on:-

- Simplified Management of Notice.
- Easy to send and manage various notices.

E-notice can be easily developed on local or rented remote servers and can be used by following organization:

- Educational Institutes
- Offices(to send the notice to the employees)

2. THEORITICAL BACKGROUND OF PROJECT

FRONT END

PHP

PHP is a server-side scripting language designed primarily for web development but also used as a general-purpose programming language. Originally created by Rasmus Lerdorf in 1994,the PHP reference implementation is now produced by The PHP Development Team.PHP originally stood for Personal Home Page, but it now stands for the recursive acronym PHP: Hypertext Preprocessor. PHP code may be embedded into HTML code, or it can be used in combination with various web template systems, web content management systems and web frameworks. PHP code is usually processed by a PHP interpreter implemented as a module in the web server or as a Common Gateway Interface (CGI) executable. The web server combines the results of the interpreted and executed PHP code, which may be any type of data, including images, with the generated web page. PHP code may also be executed with a command-line interface (CLI) and can be used to implement standalone graphical applications. The standard PHP interpreter, powered by the Zend Engine, is free software released under the PHP License. PHP has been widely ported and can be deployed on most web servers on almost every operating system and platform, free of charge.

The PHP language evolved without a written formal specification or standard until 2014, leaving the canonical PHP interpreter as a de facto standard. Since 2014 work has gone on to create a formal PHP specification.

HTML

HyperText Markup Language (HTML) is the standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS), and JavaScript, it forms a triad of cornerstone technologies for the World Wide Web.Web browsers receive HTML documents from a webserver or from local storage and render them into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document. HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects, such as interactive forms may be embedded into the rendered page. It provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as and <input /> introduce content into the page directly. Others such as ... surround and provide information about document text and may include other tags as subelements. Browsers do not display the HTML tags, but use them to interpret the content of the page. HTML can embed programs written in a scripting language such as JavaScript which affect the behavior and content of web pages. Inclusion of CSS defines the look and layout of content. The World Wide Web

Consortium (W3C), maintainer of both the HTML and the CSS standards, has encouraged the use of CSS over explicit presentational HTML since 1997.

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language. Although most often used to set the visual style of web pages and user interfaces written in HTML and XHTML, the language can be applied to any XML document, including plain XML, SVG and XUL, and is applicable to rendering in speech, or on other media. Along with HTML and JavaScript, CSS is a cornerstone technology used by most websites to create visually engaging webpages, user interfaces for web applications, and user interfaces for many mobile applications. CSS is designed primarily to enable the separation of document content from document presentation, including aspects such as the layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content. Separation of formatting and content makes it possible to present the same markup page in different styles for different rendering methods, such as onscreen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. It can also display the web page differently depending on the screen size or viewing device. Readers can also specify a different style sheet, such as a CSS file stored on their own computer, to override the one the author specified. Changes to the graphic design of a document (or hundreds of documents) can be applied quickly and easily, by editing a few lines in the CSS file they use, rather than by changing markup in the documents.

The CSS specification describes a priority scheme to determine which style rules apply if more than one rule matches against a particular element. In this so-called cascade, priorities (or weights) are calculated and assigned to rules, so that the results are predictable. The CSS specifications are maintained by the World Wide Web Consortium (W3C). Internet media type (MIME type) text/css is registered for use with CSS by RFC 2318 (March 1998). The W3C operates a free CSS validation service for CSS documents.

JavaScript

JavaScript is a high-level, dynamic, untyped, and interpreted programming language. It has been standardized in the ECMAScript language specification. Alongside HTML and CSS, JavaScript is one of the three core technologies of World Wide Web content production; the majority of websites employ it, and all modern Web browsers support it without the need for plug-ins. JavaScript is prototype-based with first-class functions, making it a multi-paradigm language, supporting object-oriented, imperative, and functional programming styles. It has an API for working with text, arrays, dates and regular expressions, but does not include any I/O, such as networking, storage, or graphics facilities, relying for these upon the host environment in which it is embedded. Although there are strong outward similarities between JavaScript and Java, including language name, syntax, and respective standard libraries, the two are distinct languages and differ greatly in their design. JavaScript was influenced by programming languages such as self and Scheme.

JavaScript is also used in environments that are not Web-based, such as PDF documents, site-specific browsers, and desktop widgets. Newer and faster JavaScript virtual machines (VMs) and platforms built upon them have also increased the popularity of JavaScript for server-side Web applications. On the client side, developers have traditionally implemented JavaScript as an interpreted language, but more recent browsers perform just-in-time compilation. Programmers also use JavaScript in video-game development, in crafting desktop and mobile applications, and in server-side network programming with run-time environments such as Node.js.

Bootstrap

Bootstrap is a free and open-source front-end web framework for designing websites and web applications. It contains HTML- and CSS-based design templates for typography, forms, buttons, navigation and other interface components, as well as optional JavaScript extensions. Unlike many web frameworks, it concerns itself with front-end development only.

Bootstrap is modular and consists of a series of Less stylesheets that implement the various components of the toolkit. These stylesheets are generally compiled into a bundle and included in web pages, but individual components can be included or removed. Bootstrap provides a number of configuration variables that control things such as color and padding of various components.

Since Bootstrap 2, the Bootstrap documentation has included a customization wizard which generates a customized version of Bootstrap based on the requested components and various settings.

Each Bootstrap component consists of an HTML structure, CSS declarations, and in some cases accompanying JavaScript code.

Grid system and responsive design comes standard with an 1170 pixel wide grid layout. Alternatively, the developer can use a variable-width layout. For both cases, the toolkit has four variations to make use of different resolutions and types of devices: mobile phones, portrait and landscape, tablets and PCs with low and high resolution. Each variation adjusts the width of the columns.

BACK END TOOL: MySql

MySQL is an open-source relational database management system (RDBMS). Its name is a combination of —Myl, the name of co-founders Michael Widenius' daughter, and "SQL", the abbreviation for Structured Query Language. The MySQL development project has made its source code available under the terms of the GNU General Public License, as well as under a variety of proprietary agreements. MySQL was owned and sponsored by a single forprofit firm, the Swedish company MySQL AB, now owned by Oracle Corporation. For proprietary use, several paid editions are available, and offer additional functionality. MySQL is a central component of the LAMP open-source web application software stack (and other "AMP" stacks). LAMP is an acronym for "Linux, Apache, MySQL, Perl/PHP/Python". Applications that use the MySQL database include: TYPO3, MODx, Joomla, WordPress, phpBB, MyBB,

and Drupal. MySQL is also used in many high-profile, large-scale websites, including Google (though not for searches), Facebook, Twitter, Flickr, and YouTube.

Features OF MySql:-

- Updatable views.
- Cross-platform support.

Stored procedures, using a procedural language that closely adheres to SQL/PSM.

3. DEFINITION OF PROBLEM

Students have to do a lot of check the notice on the notice board. The following problems are faced by students:

- Students who are out of campus cannot check the notice.
- Students cannot get the immediate notice.
- They can't get notice on their system.
- It's not easy to send different individual notice to each student.

The above mentioned drawbacks can affect the organization in following ways:

- Miscommunication
- Lots of paper work

4. SYSTEM ANALYSIS AND DESIGN

4.1 SYSTEM ANALYSIS

Systems analysis is a process of collecting factual data, understand the processes involved, identifying problems and recommending feasible suggestions for improving the system functioning. This involves studying the business processes, gathering operational data, understand the information flow, finding out bottlenecks and evolving solutions for overcoming the weaknesses of the system so as to achieve the organizational goals. System Analysis also includes subdividing of complex process involving the entire system, identification of data store and manual processes.

Following are the features recognized on analyzing the problem:

- Students' entry
- Managing students by admin.
- Managing the notice and sending notice by admin.
- Search the student and notice by admin.

4.2 SYSTEM DESIGN

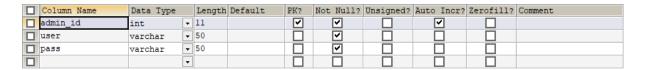
DATABASE DESIGN

There is only one database used for accomplishing the project. Following are the tables included in the database:

- Admin
- notice
- users

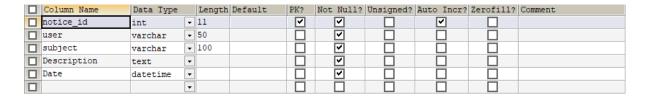
admin table:

Contains credentials for the admin.



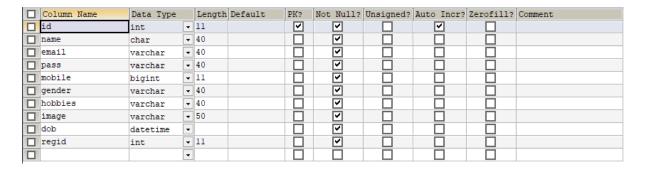
notice table:

Stores list of notice.



users table:

Stores credentials of the user.



5. DETAIL OF HARDWARE & SOFTWARE USED

Hardware:

Hardware	Specification
Processor	CPU Type
	AMD Ryzen 5 2500U with Radeon
	Vega Mobile Gfx
Display	VGA 1366x768 resolution
RAM	8GB

Software:

Type	Software Used
Operating System	Windows 10
Local Server	Xampp
Web Browser	Google Chrome
IDE	Breackets
Back End	MySQL(SQLYOG)

6. ER DIAGRAM OF THE PROJECT

Entity Relationship Diagram

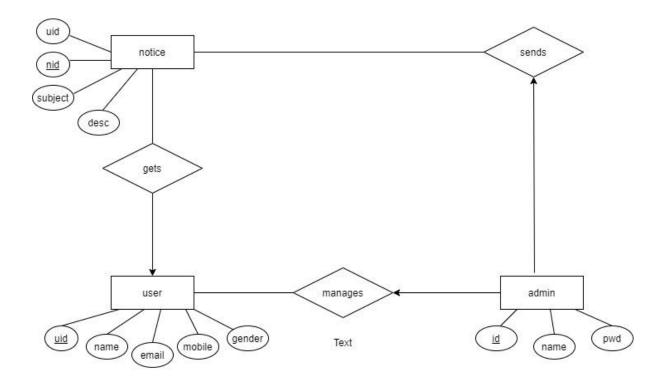
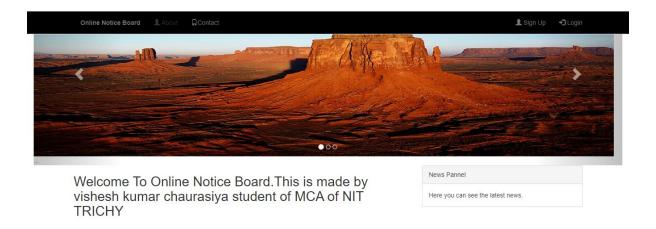


Fig: ER DIAGRAM OF E-NOTICE

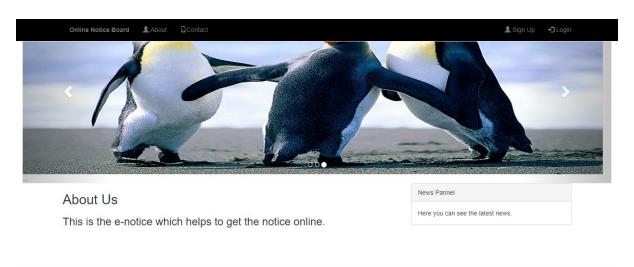
7. INPUT AND OUTPUT SCREEN DESIGN

Home Screen:



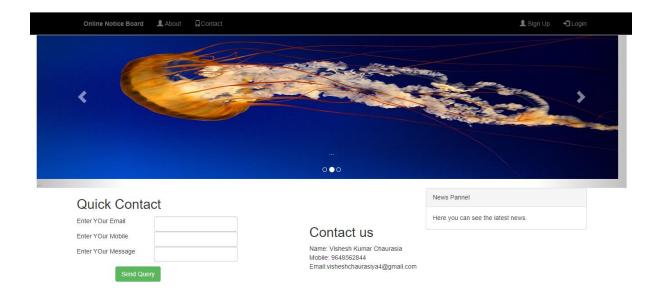
Developed by Vishes Kumar Chaurasiya

About Screen:

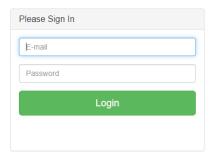


Developed by Vishes Kumar Chaurasiy

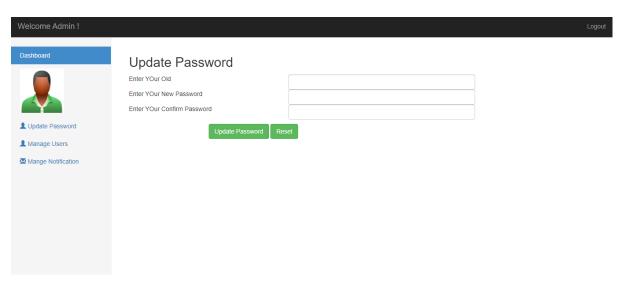
Contact Screen:



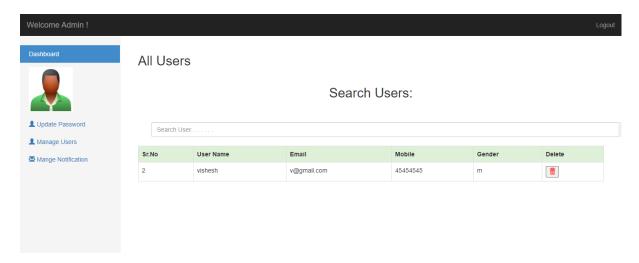
Admin login Screen:



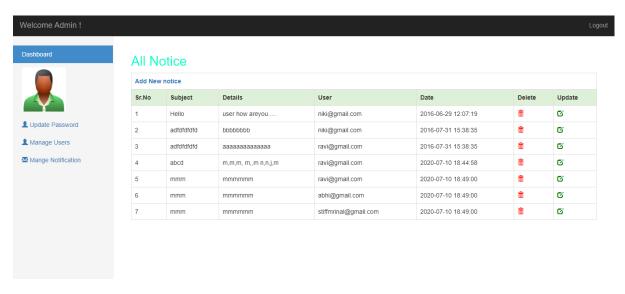
Admin change password Screen:



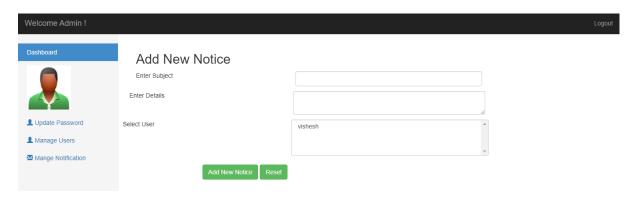
Admin manage users Screen:



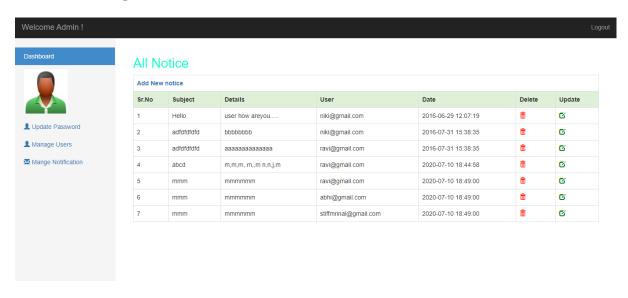
Admin Manage Notice Screen:



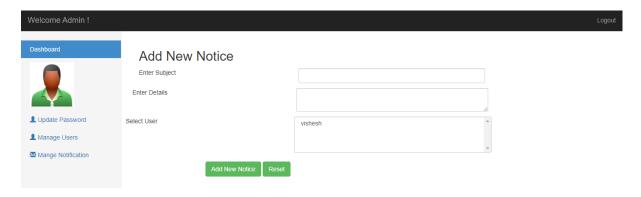
Admin Add Notice Screen:



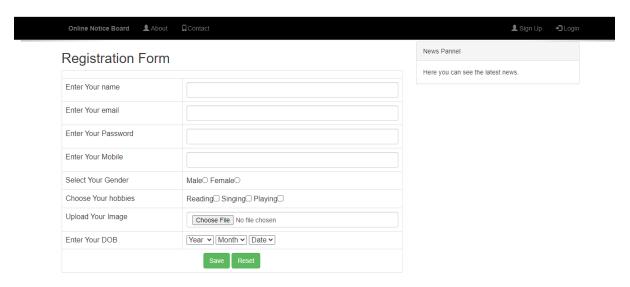
Admin Manage Notifications Screen:



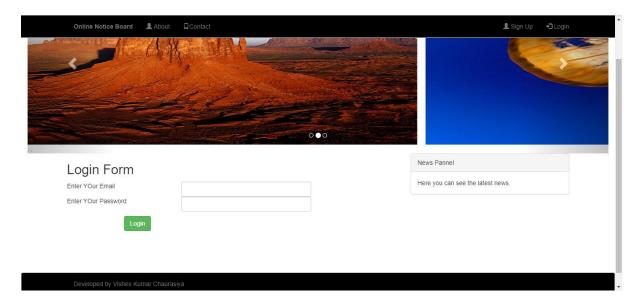
Admin Add Notice Screen:



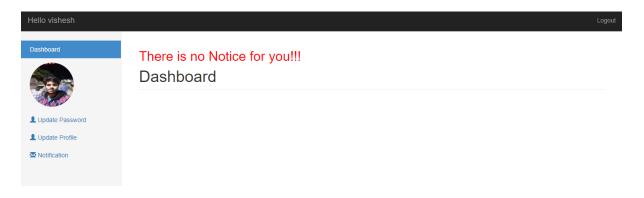
User Registration Screen:



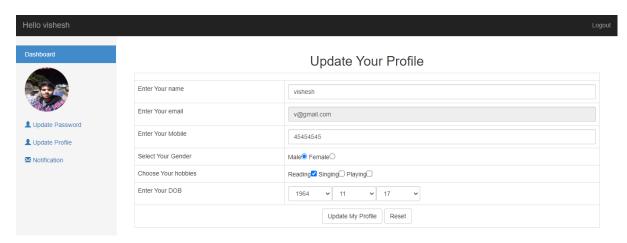
User login Screen:



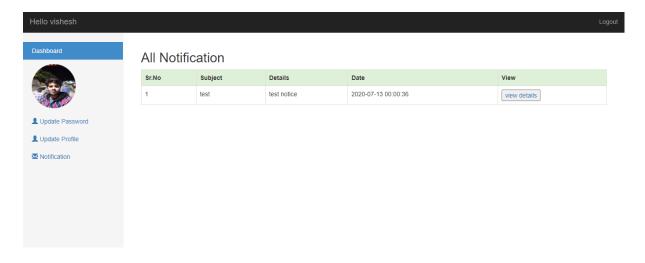
User Home Screen:



User update Profile Screen:



User Notification Screen:



7.1 PRINTOUT OF THE CODE SHEET

index.php:

```
<?php
include('connection.php');
session_start();
?>
<html>
     <head>
           <title>Online Notice Board</title>
           <link rel="stylesheet" href="css/bootstrap.css"/>
           <script src="js/jquery_library.js"></script>
<script src="js/bootstrap.min.js"></script>
     </head>
     <body>
                 <nav class="navbar navbar-default navbar-fixed-top"
style="background:#000">
 <div class="container">
 <a href="index.php"><strong>Online Notice Board</strong></a>
       <a href="index.php?option=about"><span class="glyphicon"><span class="glyphicon">
glyphicon-user"></span> About</a>
```

```
<a href="index.php?option=contact"><span class="glyphicon"</a>
glyphicon-phone"></span>Contact</a>
     <a href="index.php?option=New_user"><span class="glyphicon"></a>
glyphicon-user"></span> Sign Up</a>
   <a href="index.php?option=login"><span class="glyphicon glyphicon-
log-in"></span> Login</a>
  </div>
</nav>
<div class="container-fluid">
     <!-- slider -->
<div id="carousel-example-generic" class="carousel slide" data-</pre>
ride="carousel">
 <!-- Indicators -->

    class="carousel-indicators">

  data-target="#carousel-example-generic" data-slide-to="0"
class="active">
  data-target="#carousel-example-generic" data-slide-to="1">
  data-target="#carousel-example-generic" data-slide-to="2">
 <!-- Wrapper for slides -->
 <div class="carousel-inner" role="listbox">
  <div class="item active">
   <img src="images/Desert.jpg" alt="...">
   <div class="carousel-caption">
   </div>
  </div>
  <div class="item">
   <img src="images/Jellyfish.jpg" alt="...">
   <div class="carousel-caption">
```

```
</div>
  </div>
       <div class="item">
   <img src="images/Penguins.jpg" alt="...">
   <div class="carousel-caption">
   </div>
  </div>
 </div>
 <!-- Controls -->
 <a class="left carousel-control" href="#carousel-example-generic"
role="button" data-slide="prev">
  <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
  <span class="sr-only">Previous</span>
 </a>
 <a class="right carousel-control" href="#carousel-example-generic"
role="button" data-slide="next">
  <span class="glyphicon glyphicon-chevron-right" aria-</pre>
hidden="true"></span>
  <span class="sr-only">Next</span>
 </a>
</div>
<!-- slider end-->
</div>
<div class="container">
      <div class="row">
      <!-- container -->
            <div class="col-sm-8">
            <?php
            @$opt=$_GET['option'];
            if($opt!="")
                  if($opt=="about")
                   include('about.php');
```

```
else if($opt=="contact")
                  include('contact.php');
                  else if($opt=="New_user")
                  include('registration.php');
                  else if($opt=="login")
                  include('login.php');
            else
            echo "<h2>Welcome To Online Notice Board. This is made by
vishesh kumar chaurasiya student of MCA of NIT TRICHY</h2>";
            ?>
            </div>
      <!-- container -->
            <div class="col-sm-4">
                  <div class="panel panel-default">
 <div class="panel-heading">News Pannel</div>
 <div class="panel-body">
  Here you can see the latest news.
 </div>
</div>
            </div>
      </div>
</div>
```

```
<br/>br/>
<br/>br/>
<br/>br/>
<br/>br/>
<!-- footer-->
                 <nav class="navbar navbar-default navbar-bottom"
style="background:black">
 <div class="container">
 <a href="#"> Developed by Vishes Kumar Chaurasiya</a>
     </div>
</nav>
<!-- footer-->
     </body>
</html>
login.php:
<?php
extract($_POST);
if(isset($save))
     if($e=="" || $p=="")
     $err="<font color='red'>fill all the fileds first</font>";
     else
$pass=$p;
$sql=mysqli_query($conn,"select * from user where email='$e' and
pass='$pass'");
Page 28
```

```
$r=mysqli_num_rows($sql);
if($r==true)
$_SESSION['user']=$e;
header('location:user');
else
$err="<font color='red'>Invalid login details</font>";
<h2>Login Form</h2>
<form method="post">
      <div class="row">
            <div class="col-sm-4"></div>
            <div class="col-sm-4"><?php echo @$err;?></div>
      </div>
      <div class="row">
            <div class="col-sm-4">Enter YOur Email</div>
            <div class="col-sm-5">
            <input type="email" name="e" class="form-control"/></div>
      </div>
      <div class="row">
            <div class="col-sm-4">Enter YOur Password</div>
            <div class="col-sm-5">
            <input type="password" name="p" class="form-control"/></div>
      </div>
      <div class="row" style="margin-top:10px">
            <div class="col-sm-2"></div>
            <div class="col-sm-8">
```

```
<input type="submit" value="Login" name="save" class="btn btn-</pre>
success"/>
            </div>
      </div>
</form>
registration.php:
<?php
require('connection.php');
extract($_POST);
if(isset($save))
//check user alereay exists or not
$sql=mysqli_query($conn,"select * from user where email='$e'");
$r=mysqli_num_rows($sql);
if($r==true)
$err= "<font color='red'>This user already exists</font>";
else
//dob
$dob=$yy."-".$mm."-".$dd;
//hobbies
$hob=implode(",",$hob);
//image
$imageName=$_FILES['img']['name'];
//encrypt your password
$pass=$p;
$query="insert into user
values(",'$n','$e','$pass','$mob','$gen','$hob','$imageName','$dob',now())";
mysqli_query($conn,$query);
Page 30
```

```
//upload image
mkdir("images/$e");
move_uploaded_file($_FILES['img']['tmp_name'],"images/$e/".$_FILES['img']
['name']);
$err="<font color='blue'>Registration successfull !!</font>";
}
?>
<h2>Registration Form</h2>
         <form method="post" enctype="multipart/form-data">
               <Tr>
         <Td colspan="2"><?php echo @$err;?></Td>
     </Tr>
                    Enter Your name
                         <Td><input type="text" class="form-control"
name="n" required/>
                    Enter Your email 
                         <Td><input type="email" class="form-control"
name="e" required/>
                    Enter Your Password 
                         <Td><input type="password" class="form-
control" name="p" required/>
                    Enter Your Mobile
```

```
<Td><input class="form-control"
type="number" name="mob" required/>
                    Select Your Gender
                    Male<input type="radio" name="gen" value="m"
required/>
                    Female<input type="radio" name="gen" value="f"/>
                         Choose Your hobbies
                         Reading<input value="reading"
type="checkbox" name="hob[]"/>
                         Singing<input value="singin" type="checkbox"
name="hob[]"/>
                         Playing<input value="playing"
type="checkbox" name="hob[]"/>
                         Upload Your Image 
                         <input class="form-control" type="file"
name="img" />
                    Enter Your DOB
                         < Td >
                         <select name="yy" required>
                         <option value="">Year</option>
                         <?php
                         for($i=1950;$i<=2016;$i++)
                         echo "<option>".$i."</option>";
```

```
</select>
                            <select name="mm" required>
                            <option value="">Month</option>
                            <?php
                            for($i=1;$i<=12;$i++)
                            echo "<option>".$i."</option>";
                            ?>
                            </select>
                            <select name="dd" required>
                            <option value="">Date</option>
                            <?php
                            for($i=1;$i<=31;$i++)
                            echo "<option>".$i."</option>";
                            ?>
                            </select>
                            <Td colspan="2" align="center">
<input type="submit" class="btn btn-success" value="Save" name="save"/>
<input type="reset" class="btn btn-success" value="Reset"/>
                            </form>
     </body>
Page 33
```

```
</html>
notificationphp:
<?php
$q=mysqli_query($conn,"select * from notice where
user="".$_SESSION['user'].""");
$rr=mysqli_num_rows($q);
if(!$rr)
{
echo "<h2 style='color:red'>There is no Notice for you!!!</h2>";
}
else
{
?>
<link type="text/css" href="bootstrap/css/bootstrap.min.css" rel="stylesheet">
     k type="text/css" href="bootstrap/css/bootstrap-responsive.min.css"
rel="stylesheet">
<h2>All Notification</h2>
<Tr class="success">
          Sr.No
          Subject
          Details
          Date
          View
```

```
</Tr>
          <?php
i=1;
while($row=mysqli_fetch_assoc($q))
{
echo "<Tr>";
echo "".$i."";
echo "".$row['subject']."";
echo "".$row['Description']."";
echo "".$row['Date']."";
echo " <a href='notification-details.php?nid=".$row['notice_id']."'
target='_blank'><button btn btn-primary> view details</button></a> ";
echo "</Tr>";
$i++;
          ?>
<?php }?>
```

Notification-details.php:

```
<?php
$conn=mysqli_connect("localhost","root","","online_notice");
$q=mysqli_query($conn,"select * from notice where
notice_id="".$_GET['nid'].""");
$rr=mysqli_num_rows($q);
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Notification Details</title>
  <link type="text/css" href="bootstrap/css/bootstrap.min.css"</pre>
rel="stylesheet">
     k type="text/css" href="bootstrap/css/bootstrap-responsive.min.css"
rel="stylesheet">
 k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
integrity="sha384-
BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68
vbdEjh4u" crossorigin="anonymous">
</head>
<body>
 <div class="module">
                                          <div class="module-head">
```

```
<center><h3>Notifications
Details</h3></center>
                                </div>
                                <div class="module-body table">
<?php
while($row=mysqli_fetch_assoc($q))
{
echo "<Tr>";
echo "<b>Notice Id";
echo "".$row['notice_id']."";
echo "</Tr>";
echo "<Tr>";
echo "<b>Notice Subject";
echo "".$row['subject']."";
echo "</Tr>";
echo "<Tr height='100'>";
echo "<b>Notice Description";
echo "".$row['Description']."";
```

Page 37

```
echo "</Tr>";
echo "<Tr>";
echo "<b>Notice Date and Time";
echo "".$row['Date']."";
echo "</Tr>";
}
          ?>
          </div>
  </div>
  <script src="../js/bootstrap.min.js"></script>
</body>
</html>
```

```
updateprofile.php:
<?php
  session_start();
  if(isset($_SESSION["user"])){
?>
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <title>E-Notes: Notes</title>
    k rel="stylesheet" media="all" href="../CSS/bootstrap.min.css">
    <script src="../Script/jquery.min.js"></script>
    <script src="../Script/bootstrap.min.js"></script>
    k rel="stylesheet" type="text/css" href="../CSS/style.css">
  </head>
  <body>
    <div class="container-fluid" style="margin-top: 80px;">
       <div class="row">
         <div class="col-md-3"></div>
         <div class="col-md-6 well">
            <h1><i class="glyphicon glyphicon-search" style="position:
relative;top: 5px;"></i> Uploaded Notes Search</h1>
            <form name="frm_notes_search" method="GET"</pre>
action="admin_view_notes.php">
            <div class="form-group">
              <div class="input-group">
                <span class="input-group-addon">Topic</span>
                <input class="form-control" type="text" name="txttopic"</pre>
value=""/>
              </div>
            </div>
            <div class="form-group">
              <div class="input-group">
                <span class="input-group-addon">Course</span>
                 <select class="form-control" name="txtcourse">
                   <option value="0">--Select--</option>
                   <?php
                   include 'db.php';
                   $qry = "SELECT * FROM courses";
                   $result = mysqli_query($con, $qry);
                   while ($row = mysqli_fetch_array($result)) {
                     echo"<option value="" . $row["cid"] . "">" .
$row["cname"] . "</option>";
```

```
</select>
              </div>
            </div>
            <div class="form-group">
              <div class="input-group">
                 <span class="input-group-addon">Author</span>
                 <select class="form-control" name="txtauthor">
                   <option value="0">--Select--</option>
                   <?php
                     include '../admin/db.php';
                      $qry = "SELECT * FROM author_detail";
                      $result = mysqli_query($con, $qry);
                      while ($row = mysqli_fetch_array($result)) {
                        echo"<option value="" . $row["aid"] . "'>" .
$row["aname"] . "</option>";
                 </select>
              </div>
            </div>
            <div class="form-group">
              <div class="input-group">
                 <span class="input-group-addon">Faculty</span>
                 <select class="form-control" name="txtfaculty">
                   <option value="0">--Select--</option>
                   <?php
                     include '../admin/db.php';
                     $qry="SELECT * FROM faculty_detail";
                      $result=mysqli_query($con,$qry);
                      while($row=mysqli_fetch_array($result)){
                        echo '<option
value="'.$row["faculty_id"]."'>'.$row["fname"].'</option>';
                   ?>
                 </select>
              </div>
            </div>
            <div class="form-group">
              <input class="btn btn-primary" type="submit" value="search"</pre>
name="btnsearch" />
            </div>
```

```
</form>
       </div>
       <div class="col-md-3"></div>
     </div>
     <div class="row well">
       <h1 class="text-center">Search Result</h1>
   <?php
   // put your code here
   include 'admin header.php';
   function retrieverecords($sql){
     //echo $sql;
     include 'db.php';
     //$qry = "SELECT A.*, B.sname, C.aname, D.fname FROM
study material AS A JOIN subject AS B ON A.subject id=B.subject id JOIN
author_detail AS C ON A.aid=C.aid JOIN faculty_detail AS D ON
B.faculty_id=D.faculty_id ORDER BY upload_date DESC";
     $result = mysqli_query($con, $sql);
     if(mysqli_affected_rows($con)>0){
     echo "<table class='table table-striped' cellspacing=0 cellpadding=0
border=1 align='center' bordercolor='#ffffff'>
       SNO
         Topic
         Subject
         Author
         Uploaded By
         Uploaded On
         Status
         Detail
         Block/Unblock
       ":
     \$i = 1:
     while ($row = mysqli_fetch_array($result)) {
       if (\$i % 2 == 0) {
         echo "";
       } else {
         echo "";
       echo "" . $i . "";
       echo "" . $row["topic"] . "";
       echo "" . $row["sname"] . "";
       echo "" . $row["aname"] . "";
       echo "" . $row["fname"] . "";
```

```
echo "" . date('d-m-Y',strtotime($row["upload_date"])) . "";
        if($row["status"]==0){
          echo "Blocked";
          echo "Unblocked";
        echo "<a
href='admin_note_detail.php?nid=".base64_encode($row["note_id"])."'
target=' blank'>View more..</a>";
        if($row["status"]==0){
          echo "<a
href='block.php?n_id=".base64_encode($row["note_id"])."&target=1'>Unblock
</a>";
        } else{
          echo "<a
href='block.php?n_id=".base64_encode($row["note_id"])."&target=0'>Block</
a>":
        echo "";
        $i++;
      echo "";
      } else{
        echo "<script>alert('No records found');</script>";
      }
    }
    if(isset($_REQUEST["btnsearch"])){
      $topic=$_REQUEST["txttopic"];
      $course=$_REQUEST["txtcourse"];
      $author=$ REOUEST["txtauthor"];
      $faculty=$ REQUEST["txtfaculty"];
      if($topic!="" && $course!="0" && $author!="0" && $faculty!="0"){
        $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
          . "WHERE topic LIKE '%$topic%' AND cid=$course AND
A.aid=$author AND B.faculty_id=$faculty ORDER BY upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course!="0" && $author!="0" &&
$faculty=="0"){
```

```
$qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE topic LIKE '%$topic%' AND cid=$course AND
A.aid=$author ORDER BY upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course!="0" && $author=="0" &&
$faculty!="0"){
        $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty detail AS D ON B.faculty id=D.faculty id "
           . "WHERE topic LIKE '%$topic%' AND cid=$course AND
B.faculty_id=$faculty ORDER BY upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course!="0" && $author=="0" &&
$faculty=="0"){
        $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE topic LIKE '%$topic%' AND cid=$course ORDER BY
upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course=="0" && $author!="0" &&
$faculty!="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty detail AS D ON B.faculty id=D.faculty id "
           . "WHERE topic LIKE '%$topic%' AND A.aid=$author AND
B.faculty_id=$faculty ORDER BY upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course=="0" && $author!="0" &&
$faculty=="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
```

```
. "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE topic LIKE '%$topic%' AND A.aid=$author ORDER
BY upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course=="0" && $author=="0" &&
$faculty!="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty detail AS D ON B.faculty id=D.faculty id "
           . "WHERE topic LIKE '%$topic%' AND B.faculty id=$faculty
ORDER BY upload_date DESC";
        retrieverecords($qry);
      else if($topic!="" && $course=="0" && $author=="0" &&
$faculty=="0"){
        $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE topic LIKE '%$topic%' ORDER BY upload_date
DESC";
        retrieverecords($qry);
      else if($topic=="" && $course!="0" && $author!="0" &&
$faculty!="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE cid=$course AND A.aid=$author AND
B.faculty_id=$faculty ORDER BY upload_date DESC";
        retrieverecords($qry);
      else if($topic=="" && $course!="0" && $author!="0" &&
$faculty=="0"){
        $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
```

```
. "WHERE cid=$course AND A.aid=$author ORDER BY
upload_date DESC";
         retrieverecords($qry);
      else if($topic=="" && $course!="0" && $author=="0" &&
$faculty!="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE cid=$course AND B.faculty_id=$faculty ORDER BY
upload_date DESC":
         retrieverecords($qry);
      else if($topic=="" && $course!="0" && $author=="0" &&
$faculty=="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE cid=$course ORDER BY upload date DESC";
         retrieverecords($qry);
      else if($topic=="" && $course=="0" && $author!="0" &&
$faculty!="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE aid=$author AND B.faculty_id=$faculty ORDER BY
upload_date DESC";
         retrieverecords($qry);
      else if($topic=="" && $course=="0" && $author!="0" &&
$faculty=="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE A.aid=$author ORDER BY upload_date DESC";
         retrieverecords($qry);
```

```
else if($topic=="" && $course=="0" && $author=="0" &&
$faculty!="0"){
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "WHERE B.faculty_id=$faculty ORDER BY upload_date
DESC":
         retrieverecords($qry);
      else{
         $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study material AS A JOIN subject AS B ON
A.subject id=B.subject id JOIN author detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "ORDER BY upload_date DESC";
         retrieverecords($qry);
    else{
      $qry = "SELECT A.*, B.sname, C.aname, D.fname "
           . "FROM study_material AS A JOIN subject AS B ON
A.subject_id=B.subject_id JOIN author_detail AS C ON A.aid=C.aid JOIN
faculty_detail AS D ON B.faculty_id=D.faculty_id "
           . "ORDER BY upload_date DESC";
      retrieverecords($qry);
    ?>
      </div>
    </div>
  </body>
</html>
<?php
  }
  else{
    header("Location:admin_login.php");
?>
```

Admin module

```
Add_notice.php:
<?php
extract($_POST);
if(isset($add))
{
      if(\$details=="" \parallel \$sub=="" \parallel \$user=="")
      {
      $err="<font color='red'>fill all the fileds first</font>";
      }
      else
             foreach($user as $v)
             {
mysqli_query($conn,"insert into notice values(",'$v','$sub','$details',now())");
             }
             $err="<font color='green'>Notice added Successfully</font>";
      }
}
?>
<h2>Add New Notice</h2>
<form method="post">
Page 47
```

```
<div class="row">
      <div class="col-sm-4"></div>
      <div class="col-sm-4"><?php echo @$err;?></div>
</div>
<div class="row">
      <div class="col-sm-4">Enter Subject</div>
      <div class="col-sm-5">
      <input type="text" name="sub" class="form-control"/></div>
</div>
<div class="row" style="margin-top:10px">
      <div class="col-sm-2"></div>
      <div class="col-sm-8">
</div>
<div class="row">
      <div class="col-sm-4">Enter Details</div>
      <div class="col-sm-5">
      <textarea name="details" class="form-control"></textarea></div>
```

```
</div>
<div class="row" style="margin-top:10px">
      <div class="col-sm-2"></div>
      <div class="col-sm-8">
</div>
<div class="row">
      <div class="col-sm-4">Select User</div>
      <div class="col-sm-5">
      <select name="user[]" multiple="multiple" class="form-control">
            <?php
$sql=mysqli_query($conn,"select name,email from user");
while($r=mysqli_fetch_array($sql))
      echo "<option value="".$r['email']."'>".$r['name']."</option>";
}
            ?>
      </select>
      </div>
</div>
<div class="row" style="margin-top:10px">
```

```
<div class="col-sm-2"></div>
            <div class="col-sm-8">
      </div>
            <div class="row" style="margin-top:10px">
            <div class="col-sm-2"></div>
            <div class="col-sm-4">
            <input type="submit" value="Add New Notice" name="add"</pre>
class="btn btn-success"/>
            <input type="reset" class="btn btn-success"/>
            </div>
      </div>
</form>
Delete_noticephp:
<?php
include('../connection.php');
$nid=$_GET['id'];
$q=mysqli_query($conn,"delete from notice where notice_id='$nid''');
header('location:index.php?page=notification');
?>
Delete_user.php:
<?php
include('../connection.php');
$nid=$_GET['id'];
q=mysqli_query(conn,"delete from user where id='snid''');
header('location:index.php?page=manage_users');
Page 50
```

```
?>
Display_notification.php:
<script>
     function DeleteNotice(id)
         if(confirm("You want to delete this record ?"))
         window.location.href="delete_notice.php?id="+id;
</script>
<?php
$q=mysqli_query($conn,"select * from notice ");
$rr=mysqli_num_rows($q);
if(!$rr)
echo "<h2 style='color:red'>No any Notice found !!!</h2>";
else
?>
<h2 style="color:#00FFCC">All Notice</h2>
<a href="index.php?page=add_notice">Add New
notice</a>
     <Tr class="success">
          Sr.No
         Subject
         Details
         User
         Date
         Delete
         Update
     </Tr>
         <?php
i=1:
while($row=mysqli_fetch_assoc($q))
Page 51
```

```
{
echo "<Tr>";
echo "".$i."";
echo "".$row['subject']."";
echo "".$row['Description']."";
echo "".$row['user']."";
echo "".$row['Date']."";
?>
<Td><a href="javascript:DeleteNotice('<?php echo $row['notice_id']; ?>')"
style='color:Red'><span class='glyphicon glyphicon-trash'></span></a>
<?php
echo "<Td><a
href='index.php?page=update_notice&notice_id=".$row['notice_id']."'
style='color:green'><span class='glyphicon glyphicon-edit'></span></a>";
echo "</Tr>";
$i++;
           ?>
<?php }?>
logout.php:
<?php
session_start();
$_SESSION['alogin']=="";
session_unset();
//session_destroy();
$_SESSION['errmsg']="You have successfully logout";
?>
<script language="javascript">
document.location="index.php";
Page 52
```

```
</script>
Manage_users.php
<?php
$q=mysqli_query($conn,"select * from user ");
$rr=mysqli_num_rows($q);
if(!$rr)
{
echo "<h2 style='color:red'>No any user exists !!!</h2>";
}
else
{
?>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.3/jquery.min.js"></script>
<script>
      function DeleteUser(id)
            if(confirm("You want to delete this record ?"))
            {
            window.location.href="delete_user.php?id="+id;
            }
      }
</script>
<h2>All Users</h2>
```

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```
<center>
<h2 style="padding: 20px;">Search Users:</h2>
<div class="container">
 <br/>br />
 <div class="col-lg-12">
  <div class="input-group">
   <input type="text" class="form-control" name='search_text' id='search_text'</pre>
placeholder="Search User. . . . . . " aria-label="Enter a event to search">
   <span class="input-group-btn">
     <button class="btn btn-secondary" type="button">Go!</button>
   </span>
  </div>
 </div>
</div>
 <br/>>
 <div id="result"></div>
</center>
<div id="result">
Page 54
```

```
</div>
<script>
$(document).ready(function(){
load_data();
function load_data(query)
 $.ajax({
 url:"fetch.php",
 method:"POST",
 data:{query:query},
 success:function(data)
  {
  $('#result').html(data);
  }
 });
$('#search_text').keyup(function(){
 var search = $(this).val();
 if(search != ")
 {
 load_data(search);
```

```
else
 load_data();
 }
});
});
</script>
<?php }?>
Update_notice.php
<?php
extract($_POST);
if(isset($update))
{
mysqli_query($conn,"update notice set subject='$sub',Description='$details'
where notice_id='".$_GET['notice_id']."'");
$err="<font color='blue'>Notice updated </font>";
}
//select old notice
$q=mysqli_query($conn,"select * from notice where
notice_id="".$_GET['notice_id'].""");
$res=mysqli_fetch_array($q);
```

```
?>
<h2>Update Notice</h2>
<form method="post">
      <div class="row">
            <div class="col-sm-4"></div>
            <div class="col-sm-4"><?php echo @$err;?></div>
      </div>
      <div class="row">
            <div class="col-sm-4">Enter Subject</div>
            <div class="col-sm-5">
            <input type="text" name="sub" value="<?php echo $res['subject'];</pre>
?>" class="form-control"/></div>
      </div>
      <div class="row" style="margin-top:10px">
            <div class="col-sm-2"></div>
            <div class="col-sm-8">
      </div>
      <div class="row">
Page 57
```

```
<div class="col-sm-4">Enter Details</div>
            <div class="col-sm-5">
            <textarea name="details" class="form-control"><?php echo
$res['Description']; ?></textarea></div>
      </div>
      <div class="row" style="margin-top:10px">
            <div class="col-sm-2"></div>
            <div class="col-sm-8">
      </div>
      <div class="row">
            <div class="col-sm-4">Select User</div>
            <div class="col-sm-5">
            <select name="user[]" multiple="multiple" class="form-control">
                  <?php
      $sql=mysqli_query($conn,"select name,email from user");
      while($r=mysqli_fetch_array($sql))
      {
            echo "<option value="".$r['email']."'>".$r['name']."</option>";
                  ?>
            </select>
            </div>
```

```
</div>
      <div class="row" style="margin-top:10px">
            <div class="col-sm-2"></div>
            <div class="col-sm-8">
      </div>
            <div class="row" style="margin-top:10px">
            <div class="col-sm-2"></div>
            <div class="col-sm-4">
            <input type="submit" value="Update Notice" name="update"</pre>
class="btn btn-success"/>
            <input type="reset" class="btn btn-success"/>
            </div>
      </div>
</form>
```