



SCHOOL OF ENGINEERING

ASSIGNMENT – 01

Server Side Programming (ECB 4233)

Lecturer: Ms. Aparna

Individual Assignment Report

**Name: Online assignments submission system
[university]**

by

Name: Salini Pradhan

Student ID: 1102181006

Bachelor of Computer Engineering (Hons.)

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CONTENTS

1. 3
2. 3
3. 3
4. 3
 - 4.1 3
 - 4.2 4
 - 4.3 4
 - A. 4
 - B. 5
 - C. 34
 - D. 41
5. 43
6. **Error! Bookmark not defined.**

1. ABSTRACT

This is an Online Notice Board System used for a school. This system provides a platform to communicate between the student and the admin. The admin and student must be registered in the database then they can use the system. If both the users are validated correctly they can view the webpage. For the admins, they can add students and other admins, create notices, edit their profile, delete the students who aren't attending the events, view all the notices and logout from the profile itself. For the students; they can edit their profile, view notices of their particular class and logout from the profile. The system's web pages are interlinked between each other and the users can use it conveniently. The login and registration page for both user alerts one if they haven't entered a wrong userID/password or not at all entered a userID/password.

2. AIM

The aim of this project is to build an Online Notice board System by implementing HTML, CSS, PHP, MySQL and JavaScript. The admin plays a vital role in creating notices in a particular date for all the class or a specific class. If the admin sends the notice to all the classes every student can view it. If it is sent to a specific class, those students can only view the message. It totally depends on the admin. The admin is also able to view the all the notices ,delete the old notices or the events that has been cancelled. The admin and student both are able to edit their profile like change their password, change their email address etc. The students can only view the notice sent by the admin. The admin can delete the students who aren't attending the events. This system makes students and admins interact by the notices sent by the admin to a particular class.

3. OBJECTIVES

- Using ODBC to link databases to web-based systems.
- To validate users logging into the system by verifying the database.
- To update the profile for both the users from the database itself.
- To logout from the whole system by both the users
- Registration of both the user in the system.

For Admin:

- To display all the notices and delete the old notices.
- To add any user to the system.
- To delete the students if they won't attend the events.
- To create new notices with date, particular class or all class, event name and message.

For Students:

- To check the notices sent to their class by the admin.

4. PROJECT DETAILS

4.1 OVERVIEW

Over a span of 30 days, the project was planned, designed and executed (4 weeks). To complete this project, all phases of the Software Development Life Cycle (SDLC) are followed. The end

results are compared and recorded during the project implementation cycle with the original set targets. The following table describes all the steps briefly.

4.2 PHASES OF SDLC involved

Phase	Activity	Time Duration
Planning	The main aim of the system is researched. The objectives of both the admin and the students are elaborated-To develop for the school students and the administration; a combinational system for the admin and students. The admin has the advanced features like create notice, update profile, view notice, send notice. The students can only view the notice and update the profile.	Week 1
Analysis	The resources like XAMP Server, Sublime Text Editor,etc are readied. More information about both the users and their specific areas are explored. Analysis of both the users are done in depth. The methods in the interaction system between both the users are looked over.	Week 1
Designing	The outline of the system and interfaces are constructed as planned. Using Database Models, the structure of the databases involved are created. To establish the flow of webpages, an activity plan is marked out.	Week 2
Developing	For every module, webpage and form handler, PHP files are generated. Base layout, header, footer, headings, forms, tables, links and other such elements are generated through HTML. Javascript is used mostly on login and registration pages to perform client-side validation. From time to time, script functions are used. PHP codes are to validate forms, embedded MySQL is to collect data from the database and view it as configured on the web page. To make it appealing, interactive and efficient, CSS styles are used in the system. Databases are generated with a number of tables required.	Week 2 and Week 3
Testing	The data are kept in the database Management System and checked to run. With random data as well as accurate data, all validations are checked. Functions for viewing, updating and deleting are checked and assured to be correct. Bugs are corrected, features that are user-interactive are upgraded. Until final implementation, all tests are conducted.	Week 4

4.3 IMPLEMENTATION

A. FILES AND DIRECTORIES

- **conn.php:** To build a database connection and to create a connection variable to use in all files

- **headernav.html:** To design and build the navigation buttons that are consistently displayed at the top of the web pages of the system.
- **footer.html:** Displayed consistently at the bottom of the web pages of the system that gives information of copyright and contact.
- **mainpage.php:** The default landing page which consists of all the navigation buttons that directs the user to different web pages.
- **about.php:** To give a brief description about the online notice board system; the work of the admin as well as the student.
- **studentlogin.php:** For registered students, to login into his/her profile. If validated the students will be redirected to studentview.php page.
- **studentview.php:** Mainly for registered students, edit the profile, view notices and logout. This page also gives the name, email and class of the registered students.
- **edit_student.php:** For registered student to edit their profile like change password, email etc.
- **view_notice_student.php:** For registered students of a particular class, to view the notice posted by the admin.
- **studentlogout.php:** To delete all sessions opened after user login; react when selecting/activating the Logout link; redirects to the main page.
- **studentregis.php:** For the students who have not enrolled for this system to register with their user ID, name, password, email, and class.
- **adminlogin.php:** For registered admins, to login into his/her profile. If validated the admins will be redirected to adminview.php page.
- **adminview.php:** Mainly for registered admins, add students and admins, edit the profile, delete the students, create notices, view notices and logout. This page also gives the name and email of the registered admins.
- **edit_admin.php:** For registered admin, to edit their profile like change password, email etc.
- **delstu.php:** For the registered admin, to delete the students who are not attending the events.
- **create_notice.php:** For the registered admin, to create the notices for particular or all the classes at a time
- **view_del_notice_admin.php:** For the registered admin, to view all the notices that has been created for all classes and delete the old notices or the ones that has been cancelled.
- **adminlogout.php:** To delete all sessions opened after admin login; reacts when selecting/activating the Logout link; redirects to the main page.
- **adminregis.php:** For the admins who have not enrolled for this system, to register with their user ID, name, password and email.

B. PROGRAM CODE

conn.php

```
<?php
//mysqli_connect("hostname","usernameofdb","passwordofdb",
,"nameofdb");
$conn=mysqli_connect("localhost","root","","notice_board")
);
//echo"connected";
```

?>

headernav.html

```
<!DOCTYPE html>
<html>
<head>
  <style type="text/css">
    a:link, a:visited {
      background-color: #FDD1D2;
      color: black;
      padding: 6px;
      text-align: center;
      text-decoration: none;
      display: inline-block;
    }
    a:hover, a:active {
      background-color: white;
    }
    .dropdownbtn {
      background-color: #FDD1D2;
      color: black;
      padding: 6px;
      font-size: 14px;
      border: none;
      cursor: pointer;
    }

    .dropdown {
      position: relative;
      display: inline-block;
    }

    .dropdown-content {
      display: none;
      position: absolute;
      background-color: white;
      min-width: 160px;
      box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
      z-index: 1;
      text-align: center;
    }
    .dropdown-content b {
      color: #303437;
      padding: 12px 16px;
      text-decoration: none;
      display: block;
    }

    .dropdown-content b:hover {
      background-color: #FDD1D2
    }
  </style>
</head>
```

```

.dropdown:hover .dropdown-content {
    display: block;
    align-content: center;
}

.dropdown:hover .dropdownbtn {
    background-color: white;
}

th, td {
    padding: 10px;
}

</style>
<script src="bootstrap-4.4.1/js/bootstrap.min.js"
charset="utf-8"></script>
<link rel="stylesheet" type="text/css" href="bootstrap-
4.4.1/css/bootstrap.min.css">
</head>
<body>
    <!--header-->
<div id="nav">
<table style="background-color: #FBEDE0 ;
width: 100%;
display: block;
transition: top 0.8s;
padding: 18px 16px;" >
<tr>
<td><h1 style="font-family:'Times New Roman'">Online
Notice Board System</h1></td>
<td>
<nav>
<form style="display:block;
padding: 10px 150px;
text-decoration: none;
text-align: center;
box-shadow:10px 10px 10px 10px #D0AB99;"
action="home.php" method='get'>
<!--HOME PAGE-->
<a href="mainpage.php" target="_blank">HOME</a>
<!--ABOUT PAGE-->
<a href="about.php" target="_blank">ABOUT</a>
<!-- PAGE-->
<div class="dropdown">
    <button class="dropdownbtn">LOGIN</button>
    <div class="dropdown-content">
        <a href="studentlogin.php">STUDENT</a>
        <a href="adminlogin.php">ADMIN</a>

    </div>
</div>

```

```
<!-- PAGE-->
<div class="dropdown">
  <button class="dropdownbtn">REGISTER</button>
  <div class="dropdown-content">
    <a href="studentregis.php">STUDENT</a>
    <a href="adminregis.php">ADMIN</a>
  </div>
</div>
</nav>
</td></tr></table>
</div>
</body>
</html>
```

footer.html

```
<html>
<head>
<style type="text/css">
/* Style the footer */
.footer {
  position: bottom;
  padding: 28px;
  width: 100%;
  background-color: #FBEDE0;
  color: black;
  text-align: center;
}

</style>
</head>
<body>
<div class="footer">
  <b>© Online Notice Board System </b><br>
  Call Helpdesk:+6011704029<br>
  Email:<u>salinip26@gmail.com</u>
  <p style="font-size:11px">Designed by: Salini
Pradhan</p>
</div>
</body>
</html>
```

mainpage.php

```
<?php

include("headernav.html");
?>
<!DOCTYPE html>
<html>
<head>
<style>
img {
  border-radius: 8px;
```



```
}
</style>
</head>
<body>
<hr>
<div>
<center><img src= "photo/notice.png" alt="photo"
width="1250" height="350"></center>
<hr>
</div>
</body>
</html>
<?php
include("footer.html");
?>
```

about.php

```
<?php

include("headernav.html");
?>

<div>
<br>
<center>
<table border='4' bgcolor='#E0EBE5'>
<tr>

<td><b>ADMINS:</b></td>
<td>
    -create notices for a particular class.<br>
    -delete the students that aren't attending the
    events.<br>
    -view the notices of all the class and deletes the old
    ones.<br>
    -edits his/her profile.<br>
    -logout from the profile.<br>
</td>
</tr>
<tr>
<td>
<b>STUDENTS:</b></td>
<td>
    -view notices for the particular class.<br>
    -edits his/her profile.<br>
    -logout from the profile.<br>
</td>
</tr></table><br>
<b>*If the admin and students have not registered there
is a registration pages for the specific groups.</b>
```

```
</b></center>
```

```
</div>
<br><br><br><br>
<?php
include("footer.html");
?>
```

studentlogin.php

```
<?php
session_start();
include("conn.php");
include("headernav.html");

if(isset($_POST["submit"]))
{
    $submit_name=$_POST["submit"];

    //check for empty fields
    if(!empty($_POST["txtid"]) && !empty($_POST["txtpass"]))
    {
        $id=$_POST["txtid"];
        $pass=$_POST["txtpass"];

        //echo $id." ".$pass;

        //verify the student with the database
        $sel="select * from student_profile where
        student_id=$id and student_password='$pass'";
        //echo $sel;
        $queryres=mysqli_query($conn,$sel);
        $num=mysqli_num_rows($queryres);

        if($num>0)
        {
            //echo"Valid User";
            //Redirect him to the admin view page
            header("location:studentview.php?id=$id&txtpass=$pass");
        }
        else
        {
            echo"<h4 style='color:red;'><center> Incorrect
            Student User Id or Password!</center></h4>";
        }
    }
}
```

```
}
else
{
    echo"<h4 style='color:blue;'><center>Student UserId
    or Password is not entered!</center></h4>";
}
}

?>

<html>
<head>
<link rel="stylesheet" href="style.css">
</head>

<body>
<hr>
<div class="myDiv">
<form action="studentlogin.php" method="post">
<table border=1 bgcolor='#E0EBE5' class='center'>
<h3>Student Login Page </h3>
<tr>
<td><b>Student UserId:</b></td>
<td><input type="text" name="txtid"
placeholder="UserId"></td>
</tr>
<tr>
<td><b>Studnet Password:</b></td>
<td><input type="password" name="txtpass"
placeholder="Password"></td>
</tr>
<tr>
<td></td>
<td><input type="submit" name="submit"
value="Login"></td>
</tr>
</table>
<a href="studentregis.php">Register as a Student</a>
</form>
<hr>
<br><br><br>
</div>
</body>
</html>
<?php
echo"<br>";
include("footer.html");
?>
```

studentview.php

```
<?php
session_start();
include("headernav.html");
include("conn.php");

if(isset($_POST['update']))
{
    $_SESSION['txtid']=$_POST['txtid'];
}
else
{

}

$name="";
$email = "";
$class = "";
$select = "select * from student_profile where student_id =
$_SESSION[txtid]";
//echo $select;
$queryres = mysqli_query($conn,$select);

while($row = mysqli_fetch_assoc($queryres))
{

    $name = $row['student_name'];
    $email = $row['student_email'];
    $class = $row['student_class'];
}

if(isset($_POST['update']))
{

    $query = "update student_profile set
student_name='$_POST[txtname]',student_password='$_P
OST[txtpass]',student_email='$_POST[email]',student_
class=$_POST[class] where student_id=$_POST[txtid]";
    //echo $query;
    $query_run = mysqli_query($conn,$query);
    if($query_run){
        echo "<script type='text/javascript'>
alert('Profile Updated successfully...');
</script>";
    }
else
{

```

```

        echo "<script type='text/javascript'>
        alert('Can't update try again...');
        </script>";
    }
}
?>

<html>
<head>

<title>Student Dashboard</title>
    <!-- Bootstrap files -->
    <script src="bootstrap-4.4.1/js/bootstrap.min.js"
charset="utf-8"></script>
    <link rel="stylesheet" type="text/css"
href="bootstrap-4.4.1/css/bootstrap.min.css">
    <!-- CSS File -->
    <link rel="stylesheet" href="css/style.css">

    <script src="jQuery/juquery_latest.js" charset="utf-
8"></script>
    <script type="text/javascript">
    $(document).ready(function() {
        $("#edit_profile_button").click(function() {
            $("#main_content").load('edit_student.php');
        });

        $("#view_notice_button").click(function() {
            $("#main_content").load('view_notice_student.php');
        });

    });

</script>

</head>
<body>
<hr>

    <div class="row">
        <div class="col-md-3" id="left_sidebar">
            <center>
                <b>Student ID: <?php echo
$_SESSION['txtid'];?></b><br><br>
                <a href="studentlogout.php"
type="button">Logout</a>
            </center>
            <hr>

```

```

        <center><button type="button"
id="edit_profile_button">Edit
Profile</button></center><br>
        <center><button type="button"
id="view_notice_button">View All
Notices</button></center><br><br>

        <hr>
    </div>
    <div class="col-md-8" id="main_content">
        <form action="studentview.php" method="post">
        <h2>Welcome Student!</h2>
        <hr>
        <table>
        <tr>
        <th>Student Name: <?php echo $name?></th>
        </tr>
        <tr>
        <th>Student Email: <?php echo $email?></th>
        </tr>
        <tr>
        <th>Class: <?php echo $class?></th>
        </tr>
        </table>
        </form>
    </div>
</div>
<hr>
    <br>
</body>
</html>
<?php
include("footer.html");
?>

```

edit student.php

```

<?php

session_start();
include("conn.php");

$id = "";
$name="";
$pass = "";
$email = "";
$class = "";
$select = "select * from student_profile where student_id =
$_SESSION[txtid]";
//echo $select;
$queryres = mysqli_query($conn,$select);

```

```

while($row = mysqli_fetch_assoc($queryres))
{
    $sid = $row['student_id'];
    $name = $row['student_name'];
    $pass = $row['student_password'];
    $email = $row['student_email'];
    $class = $row['student_class'];
    $_SESSION['class']=$class;
}

?>

<html>
<head>
<link rel="stylesheet" href="style.css">
</head>
<body>
    <div>
        <form method="post" action="studentview.php">
        <table>
        <h4> Update Student Profile</h4>
        <tr>
            <td><b>Student UserId:</b></td>
            <td><input type="text" name="txtid" value="<?php
echo $sid; ?>"></td>
        </tr>
        <tr>
            <td><b>Student Name:</b></td>
            <td><input type="text" name="txtname" value="<?php
echo $name;?>"></td>
        </tr>
        <tr>
            <td><b>Student Password:</b></td>
            <td><input type="text" name="txtpass" value="<?php
echo $pass;?>"></td>
        </tr>
        <tr>
            <td><b>Student E-mail:</b></td>
            <td><input type="text" name="email" value="<?php
echo $email;?>"></td>
        </tr>
        <tr>
            <td><b>Select Class:</b></td>
            <td>
                <select name="class">
                    <option><?php echo $class; ?></option>
                    <option>-Select-</option>
                    <option>8</option>

```

```

        <option>9</option>
        <option>10</option>
        <option>11</option>
        <option>12</option>
    </select>
</tr>
<tr>
    <td></td>
    <td><input type="submit" name="update"
value="Update" class="btn btn-primary"></td>
</tr>
</table>
</form>
</div>
<hr>
</body>
</html>
```

view notice student.php

```
<?php

session_start();
include("conn.php");

$class = "";
$sel= "select * from student_profile where student_id =
$_SESSION[txtid]";
//echo $sel;
$queryres = mysqli_query($conn,$sel);

while($row = mysqli_fetch_assoc($queryres))
{

    $class = $row['student_class'];
    $_SESSION['class']=$class;
}

?>

<!DOCTYPE html>
<html lang="en" dir="ltr">
    <head>
        <meta charset="utf-8">
        <title></title>
    </head>
    <body>
        <center>Notices</center>
    <?php
```



```

        //echo $_SESSION["class"];
        include("conn.php");
        $query = "select * from events_details where
for_class = 'All' OR for_class='$_SESSION[class]'";
        //echo $query;
        $query_run = mysqli_query($conn,$query);
        while($row = mysqli_fetch_assoc($query_run)){
            ?>
            <div class="card">
                <div class="card-body">
                    <h8 class="card-title">Name: <?php echo
$row['event_name'];?></h8>
                    <p class="card-text">Date: <?php echo
$row['event_date'];?></p>
                    <p class="card-text">Message: <?php echo
$row['message'];?></p>
                </div>
            </div>
            <?php
        }
        ?>
        <hr>
    </body>
</html>

```

studentlogout.php

```

<?php
session_start();
session_unset();
session_destroy();
header("location:mainpage.php" );
?>

```

studentregis.php

```

<?php
include("headernav.html");
include("conn.php");
//registering the new student to the db

if(isset($_POST["submit"]))
{
    $query="insert into student_profile
values(null,'$_POST[txtname]','$_POST[txtpass]','$_POST[e
mail]','$_POST[class] )";
    echo $query."<br>";
    $query_run=mysqli_query($conn,$query);
    echo $query_run;

    if($query_run)
    {

```

```
        echo"<script>alert('Registration is Sucessful!You
        may now Login');
        window.location.href='studentlogin.php'
        </script>";
    }
    else
    {
        echo"<script>alert('Registration failed...try
        again');
        window.location.href = 'studentregis.php';
        </script>";
    }
}

?>
<!DOCTYPE html>
<html>
<head>

<link rel="stylesheet" href="style.css">

<script type="text/javascript">
function validateform()
{
    if(document.frm_studentregis_form.txtid.value =='')
    {
        alert("Student Id field cannot be left empty");
        document.frm_studentregis_form.txtid.focus();
        return false;
    }

    if(document.frm_studentregis_form.txtname.value
    =='')
    {
        alert("Student Name field cannot be left
        empty");
        document.frm_studentregis_form.txtname.focus();
        return false;
    }

    if(document.frm_studentregis_form.txtpass.value
    =='')
    {
        alert("Student Password field cannot be left
        empty");
        document.frm_studentregis_form.txtpass.focus();
        return false;
    }

    if(document.frm_studentregis_form.email.value =='')
```

```

        {
            alert("Student email field cannot be left
            empty");
            document.frm_studentregis_form.email.focus();
            return false;
        }
        if(document.frm_studentregis_form.class.value =='0')
        {
            alert("Please select your class!");
            document.frm_studentregis_form.class.focus();
            return false;
        }
    }
</script>
</head>
<body>
<hr>
<div>
<form name="frm_studentregis_form" onSubmit="return
validateform()" method="post" action="studentregis.php">
<table border=1 bgcolor='#EDE5E1'class='center'>
<center><h3> Student Registration Page </h3></center>
<tr>
<td><b>*Student UserId:</b></td>
<td><input type="text" name="txtid" placeholder="Enter
User ID like 110"></td>
</tr>
<tr>
<td><b>*Student Name:</b></td>
<td><input type="text" name="txtname" placeholder="Enter
your name"></td>
</tr>
<tr>
<td><b>*Student Password:</b></td>
<td><input type="password" name="txtpass"
placeholder="Enter like stu@06"></td>
</tr>
<tr>
<td><b>*Student E-mail:</b></td>
<td><input type="text" name="email" placeholder="Enter
your e-mail"></td>
</tr>
<tr>
<td><b>*Select Class:</b></td>
<td>
<select name="class">
<option value="0" selected>-Select-</option>
<option value="1">7</option>

```

```

        <option value="2">8</option>
        <option value="3">9</option>
        <option value="4">10</option>
        <option value="5">11</option>
        <option value="6">12</option>
    </select>
</tr>
<tr>
<td></td>
<td><input type="submit" name="submit"
value="Register"></td>
</tr>
</table>
</form>
<center><a href="studentlogin.php">Login as a
Student</a></center>
</div>
<hr>

</body>
</html>

<?php
include("footer.html");
?>
```

adminlogin.php

```
<?php

include("conn.php");
include("headernav.html");

//message from adminview.php
if(isset($_GET['msg']))
{
    echo" <font color='red'><h1>".$_GET['msg'].
    "</h1></font>";
}
if(isset($_POST["submit"]))
{
    $submit_name=$_POST["submit"];
    //echo $submit_name;
    //check for empty fields
    if(!empty($_POST["txtid"]) &&
    !empty($_POST["txtpass"]))
    {
        $id=$_POST["txtid"];
        $pass=$_POST["txtpass"];

        //echo $id." ".$pass;
```

```

        //verify the admin with the database
        $sel="select * from admin_profile where
        admin_id=$id and admin_password='$pass'";
        //echo $sel;
        $queryres=mysqli_query($conn,$sel);
        $num=mysqli_num_rows($queryres);

        if($num>0)
        {
            //echo"Valid User";
            //Redirect him to the admin view page
            header("location:adminview.php?id=$id&txtpass=$
            pass");
        }
        else
        {
            echo"<h4 style='color:red;'><center> Incorrect
            admin User Id or Password!</center></h4>";
        }

    }
    else
    {
        echo"<h4 style='color:blue;'><center>Admin
        UserId or Password is not
        entered!</center></h4>";
    }
}

?>

<html>
<head>
<link rel="stylesheet" href="style.css">
</head>

<body>
<form action="adminlogin.php" method="post">
<hr>
<div class="myDiv">
<table border=1 bgcolor='#E0EBE5' class='center'>
<h3> Admin Login Page </h3>
<tr>
<td><b>Admin UserId:</b></td>
<td><input type="text" name="txtid"
placeholder="UserId"></td>
</tr>
<tr>
<td><b>Admin Password:</b></td>

```

```
<td><input type="password" name="txtpass"
placeholder="Password"></td>
</tr>

<tr>
<td></td>
<td><input type="submit" name="submit"
value="Login"></td>
</tr>
</table>

<a href="adminregis.php">Register as an Admin</a>
</div>
<hr>
<br><br><br>

</form>
</body>
</html>
<?php
echo"<br>";
include("footer.html");
?>
```

adminview.php

```
<?php
session_start();
include("headernav.html");
include("conn.php");

if(isset($_POST['update']))
{
    $_SESSION['txtid']=$_POST['txtid'];
}
else
{
    $_SESSION['txtid']=$_GET['id'];
}

$id = "";
$name="";
$email = "";

$select= "select * from admin_profile where admin_id =
$_SESSION[txtid]";
//echo $select;
$queryres = mysqli_query($conn,$select);
```

```
while($row = mysqli_fetch_assoc($queryres))
{
    $id = $row['admin_id'];
    $name = $row['admin_name'];
    $email = $row['admin_email'];

}

if(isset($_POST['update']))
{
    $query = "update admin_profile set
admin_name='".$_POST[txtname]',admin_password='".$_POST[
txtpass]',admin_email='".$_POST[email]' where
admin_id='".$_POST[txtid]";
    //echo $query;
    $query_run = mysqli_query($conn,$query);
    if($query_run)
    {
        echo "<script type='text/javascript'>
alert('Profile Updated successfully...');
//window.location.href = 'adminview.php'
</script>";
    }
    else
    {
        echo "<script type='text/javascript'>
alert('Can't update try again...');
//window.location.href = 'adminview.php'
</script>";
    }
}

if(isset($_POST['send_notice']))
{
    $query = "insert into events_details
values(null,'".$_POST[event_name]', '".$_POST[date]', $_POST[cl
ass], '".$_POST[msg]')";
    $query_run = mysqli_query($conn,$query);
    if($query_run)
    {
        echo "<script>alert('Notice has been Created...!!');
//window.location.href = 'admin_dashboard.php';
```

```

        </script>";
    }
    else
    {
        echo "<script>alert('Please try again');
        //window.location.href = 'admin_dashboard.php';
        </script>";
    }
}
?>

<html>
<head>

<title>Admin Dashboard</title>
    <!-- Bootstrap files -->
    <script src="bootstrap-4.4.1/js/bootstrap.min.js"
charset="utf-8"></script>
    <link rel="stylesheet" type="text/css"
href="bootstrap-4.4.1/css/bootstrap.min.css">
    <!-- CSS File -->
    <link rel="stylesheet" href="css/style.css">
    <script src="jQuery/juquery_latest.js" charset="utf-
8"></script>
    <script type="text/javascript">
        $(document).ready(function() {
            $("#edit_profile_button").click(function() {
                $("#main_content").load('edit_admin.php');
            });
            $("#create_notice_button").click(function() {
                $("#main_content").load('create_notice.php');
            });

            $("#view_notice_button").click(function() {

$("#main_content").load('view_del_notice_admin.php');
            });

        });
    </script>

</head>
<body>
<hr>

    <div class='row'>
        <div class="col-md-3" id="left_sidebar">
            <center><b>Admin ID: <?php echo
$_SESSION['txtid'];?></b><br>
            <a href="adminlogout.php">Logout</a>
        </center>

```



```
<hr>
    <center><button type="button"
id="edit_profile_button" >Edit
Profile</button></center><br>
    <center><a href="delstu.php"
type="button">Delete Students</a></center><br>
    <center><button type="button"
id="create_notice_button">Create a
Notice</button></center><br>
    <center><button type="button"
id="view_notice_button">View All
Notices</button></center><br><br>

    <hr>
</div>
</section>
<div class="col-md-8" id="main_content">
    <form action="studentview.php" method="post">
    <h2>Welcome Admin</h2>
    <hr>
    <hr>
    <table>
    <tr>
    <th>Student Name: <?php echo $name?></th>
    </tr>
    <tr>
    <th>Student Email: <?php echo $email?></th>
    </tr>

    </table>
    <br>
    <a href="studentregis.php" type="button">+ADD
STUDENT</a>
    <a href="adminregis.php" type="button">+ADD
ADMIN</a><br>
    <hr>
    </form>
    </div>
</div>

</body>
</html>

<?php
include ("footer.html");
```

```
?>
```

edit admin.php

```
<?php
```

```
session_start();
include("conn.php");
$id = "";
$name="";
$pass = "";
$email = "";
```

```
$sel= "select * from admin_profile where admin_id =
$_SESSION[txtid]";
//echo $sel;
$queryres = mysqli_query($conn,$sel);
```

```
while($row = mysqli_fetch_assoc($queryres))
{
    $id = $row['admin_id'];
    $name = $row['admin_name'];
    $pass = $row['admin_password'];
    $email = $row['admin_email'];

}
```

```
?>
```

```
<html>
<head>
<link rel="stylesheet" href="style.css">
</head>
<body>
    <div>
        <form method="post" action="adminview.php">
            <table border=1 bgcolor='#EDE5E1'>
                <h3>Admin Edit Profile</h3>
                <tr>
                    <td><b>Admin UserId:</b></td>
                    <td><input type="text" name="txtid" value="<?php
echo $id; ?>"></td>
                </tr>
                <tr>
                    <td><b>Admin Name:</b></td>
                    <td><input type="text" name="txtname" value="<?php
echo $name; ?>"></td>
                </tr>
            </table>
        </form>
    </div>
</body>
</html>
```

```

        <td><b>Admin Password:</b></td>
        <td><input type="text" name="txtpass" value="<?php
echo $pass;?>"></td>
    </tr>
    <tr>
        <td><b>Admin E-mail:</b></td>
        <td><input type="text" name="email" value="<?php
echo $email;?>"></td>
    </tr>
    <tr>
        <td></td>
        <td><input type="submit" name="update"
value="Update"></td>
    </tr>
</table>
</form>
</div>
<BR><BR>
</body>
</html>

```

delstu.php

```

<?php

session_start();
include("conn.php");
include("headernav.html");

if(isset($_POST["delete"]))
{
    $id=$_POST['id'];
    $del="delete from student_profile where
student_id=$id";
    //echo $del;
    $q=mysqli_query($conn,$del);
    if($q)
    {
        echo "<script>alert('Deleted Student..!!!');
        </script>";
    }
}

?>
<!DOCTYPE html>
<html>
<style type="text/css">
    <script src="bootstrap-4.4.1/js/bootstrap.min.js"
charset="utf-8"></script>

```

```

        <link rel="stylesheet" type="text/css"
href="bootstrap-4.4.1/css/bootstrap.min.css">
        <!-- CSS File -->
        <link rel="stylesheet" href="css/style.css">
</style>
<body>

</body>
</html>

<div>
    <?php
        $query = 'select * from student_profile';
        //echo $query;
        $query_run = mysqli_query($conn,$query);
        while($row = mysqli_fetch_row($query_run)) {
            ?>

                <br>
                <div >
                    <center>
                        <form method="post" action="delstu.php">
                            <input type="hidden" name="id" value="<?php
echo $row[0];?>">
                            <div class="card">
                                <div class="card-body">
                                    <h8 class="card-title">Student ID: <?php echo
$row[0];?></h8>
                                    <p class="card-text">Student Name: <?php echo
$row[1];?></p>
                                    <p class="card-text">Email: <?php echo
$row[3];?></p>
                                    <p class="card-text">Class: <?php echo
$row[4];?></p>
                                    <input type="submit" name="delete"
value="Delete" class="btn btn-primary">

                                </div>
                            </div>
                        </form>
                    </center>

                <?php
            }
            ?>

        </div>
    <?php
    echo"<br>";
    include("footer.html");
    ?>

```

create_notice.php

```

<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>Create Notice</title>
  </head>
  <body>
    <center><h4>Send Notice</h4></center>
    <div>
      <form action="" method="post">
        <div class="form-group">
          <label>To Class:</label>
          <select class="form-control" name="class">
            <option>All</option>
            <option>7</option>
            <option>8</option>
            <option>9</option>
            <option>10</option>
            <option>11</option>
            <option>12</option>
          </select>
        </div>
        <div class="form-group">
          <label>Date:</label>
          <input type="date" class="form-control"
name="date">
        </div>
        <div class="form-group">
          <label>Event Name:</label>
          <input type="text" class="form-control"
name="event_name" placeholder="Enter the event name">
        </div>
        <div class="form-group">
          <label>Message:</label>
          <textarea name="msg" rows="4" cols="30"
class="form-control" placeholder="Type your
message..."></textarea>
        </div>
        <button type="submit" class="btn btn-
primary" name="send_notice">Send Notice</button>
      </form>
    </div>
    <hr>
  </body>
</html>

```

view_del_notice_admin.php

```

<?php
include("conn.php");

```

```

if(isset($_GET['delete']))
{
    $id=$_GET['id'];
    $del="delete from events_details where event_id=$id";
    echo $del;
    $q=mysqli_query($conn,$del);
    if($q)
    {
        echo "<script>alert('Deleted Notice...!!!');

        </script>";
        header("location:adminview.php?id=$id");
    }
}

?>

<!DOCTYPE html>
<html lang="en" dir="ltr">
    <head>
        <meta charset="utf-8">
        <title></title>
    </head>
    <body>
        <br>
        <center><h3>All Notices</h3></center><br>
        <?php
            include("conn.php");
            $query = 'select * from events_details';
            $query_run = mysqli_query($conn,$query);
            while($row = mysqli_fetch_assoc($query_run)) {
                ?>
                <form method="get" action="view_notice_admin.php">
                    <input type="hidden" name="id" value="<?php echo
$row['event_id']?>">
                    <div class="card">
                        <div class="card-body">
                            <h5 class="card-title">Event Name:<?php echo
$row['event_name'];?></h5>
                            <p class="card-text">Event Date: <?php echo
$row['event_date'];?></p>
                            <p class="card-text">Message: <?php echo
$row['message'];?></p>
                            <input type="submit" name="delete"
value="Delete" class="btn btn-primary">
                        </div>
                    </div>
                </form>
            }
        </?php>
    </body>
</html>

```

```
        </div>
    </div>

    <?php
    }
    ?>
    <hr>
</body>
</html>
```

adminregis.php

```
<?php
include("headernav.html");
include("conn.php");

//registering the new admin to the db

if(isset($_POST["submit"]))
{
    $query="insert into admin_profile
values(null,'$_POST[txtname]','$_POST[txtpass]','$_P
OST[email]','$_POST[rad1])";
    echo $query."<br>";
    $query_run=mysqli_query($conn,$query);
    echo $query_run;

    if($query_run)
    {
        echo"<script>alert('Registration is
Sucessful!You may now Login');
window.location.href='adminlogin.php'
</script>";
    }
    else
    {
        echo"<script>alert('Registration failed...try
again');
        window.location.href = 'adminregis.php';
        </script>";
    }
}
?>

<!DOCTYPE html>
<html>
<head>

<link rel="stylesheet" href="style.css">

<script type="text/javascript">
```

```

function validateform()
{
if(document.frm_adminregis_form.txtid.value == '')
{
alert("Admin Id field cannot be left empty");
document.frm_adminregis_form.txtid.focus();
return false;
}

if(document.frm_adminregis_form.txtname.value == '')
{
alert("Admin Name field cannot be left empty");
document.frm_adminregis_form.txtname.focus();
return false;
}

if(document.frm_adminregis_form.txtpass.value == '')
{
alert("Admin Password field cannot be left empty");
document.frm_adminregis_form.txtpass.focus();
return false;
}

if(document.frm_adminregis_form.email.value == '')
{
alert("Admin email field cannot be left empty");
document.frm_adminregis_form.email.focus();
return false;
}

}
</script>
</head>
<body>
<hr>
<div>
<form name="frm_adminregis_form" onSubmit="return
validateform()" method="post" action="adminregis.php">
<table border=1 bgcolor='#EDE5E1'class='center'>
<center><h3> Admin Registration Page </h3></center>
<tr>
<td><b>*Admin UserId:</b></td>
<td><input type="text" name="txtid" placeholder="Enter
User ID like 1116"></td>
</tr>
<tr>
<td><b>*Admin Name:</b></td>
<td><input type="text" name="txtname" placeholder="Enter
your name"></td>

```

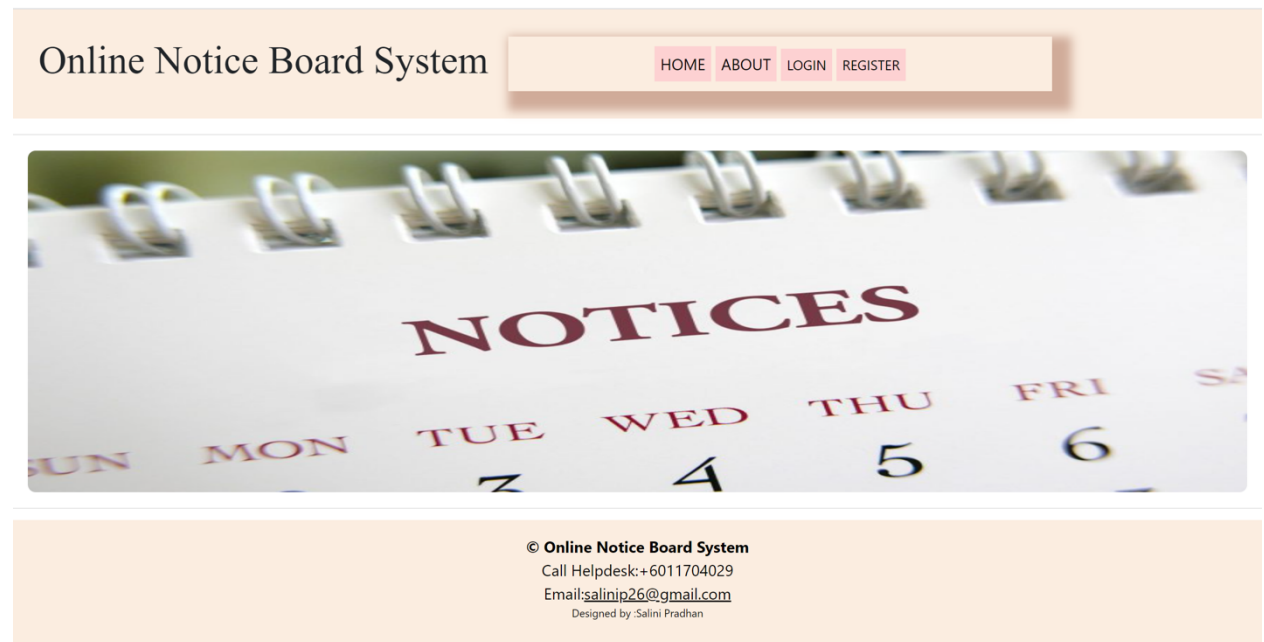


```
</tr>
<tr>
<td><b>*Admin Password:</b></td>
<td><input type="password" name="txtpass"
placeholder="Enter password like admin@16"></td>
</tr>
<tr>
<td><b>*Admin E-mail:</b></td>
<td><input type="text" name="email" placeholder="Enter
your e-mail"></td>
</tr>
<tr>
<td></td>
<td><input type="submit" name="submit"
value="Register"></td>
</tr>
</table>
</form>
<center><a href="adminlogin.php">Login as an
Admin</a></center>
</div>
<hr>

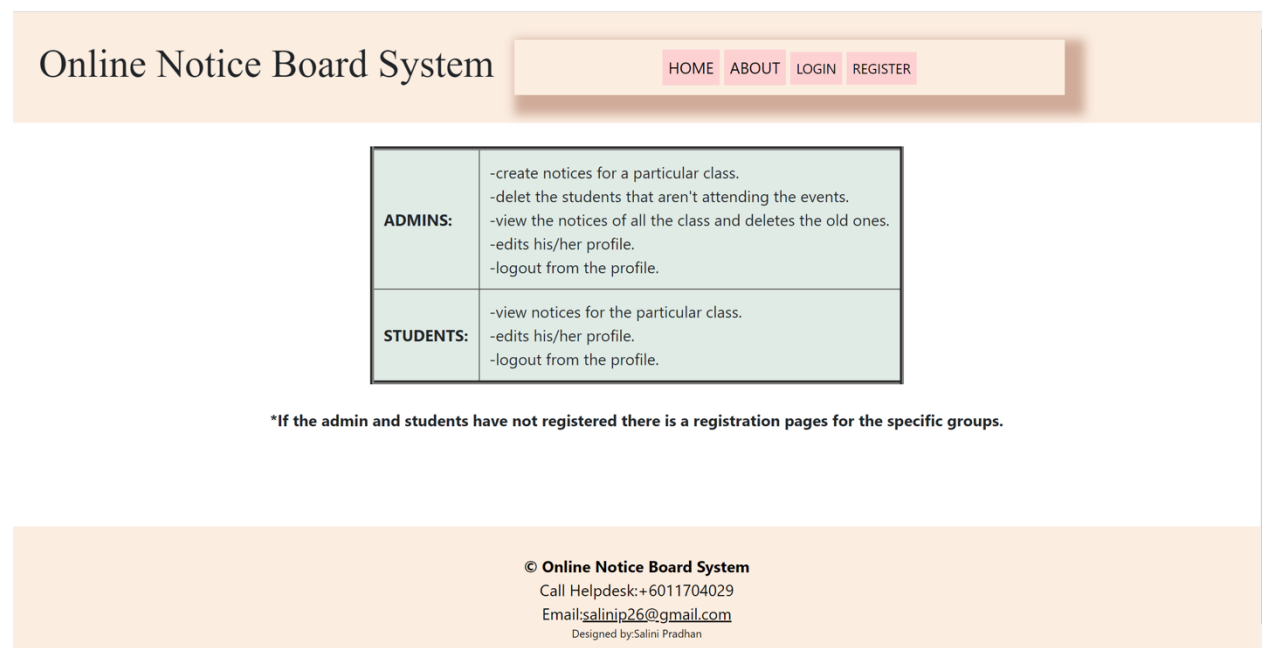
</body>
</html>
<?php
include("footer.html");
?>
```

C. INTERFACE SCREENS

Main Page



About Page



Student Login Page

Online Notice Board System

[HOME](#) [ABOUT](#) [LOGIN](#) [REGISTER](#)

Student Login Page

Student UserId:	<input type="text" value="UserId"/>
Studnet Password:	<input type="password" value="Password"/>
	<input type="button" value="Login"/>

[Register as a Student](#)

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Email: salinip26@gmail.com
Designed by :Salini Pradhan

Student View Page

Online Notice Board System

[HOME](#) [ABOUT](#) [LOGIN](#) [REGISTER](#)

Student ID: 1102181007

[Logout](#)

[Edit Profile](#)

[View All Notices](#)

Welcome Student!

Student Name: Rina

Student Email: rina@gmail.com

Class: 9

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Activate Windows
Go to Settings to activate Windows.

Student Update Profile Page

Online Notice Board System

HOMEABOUTLOGINREGISTER

Student ID: 1102181007

Logout

Edit Profile

View All Notices

Update Student Profile

Student UserId:1102181007

Student Name:Rina

Student Password:stu@07

Student E-mail:rina@gmail.com

Select Class:9

Update

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Activate Windows
Go to Settings to activate Windows.

Student View All Notice Page

Online Notice Board System

HOMEABOUTLOGINREGISTER

Student ID: 1102181007

Logout

Edit Profile

View All Notices

Notices

Name: Spelling Competition
Date: 2021-01-20
Message: starts at 3:00pm to 4:00pm

Name: Debate Competition
Date: 2021-01-07
Message: Starts from 3:pm to 5:00pm in mph1

Name: quizlet
Date: 2021-01-22
Message: starts form 2:00pm to 5 :00pm in the foyer

Name: Sports day
Date: 2021-01-06
Message: Starts from 8:30am to 3:30pm

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Activate Windows
Go to Settings to activate Windows.

Student Registration Page

Online Notice Board System	HOME ABOUT LOGIN REGISTER
----------------------------	---------------------------

Student Registration Page	
*Student UserId:	<input type="text" value="Enter User ID like 110"/>
*Student Name:	<input type="text" value="Enter your name"/>
*Student Password:	<input type="text" value="Enter like stu@06"/>
*Student E-mail:	<input type="text" value="Enter your e-mail"/>
*Select Class:	<input type="text" value="-Select-"/>
<input type="button" value="Register"/>	

Login as a Student

<p>© Online Notice Board System Call Helpdesk: +6011704029 Email: salinip26@gmail.com Designed by :Salini Pradhan</p>	Activate Windows Go to Settings to activate Windows.
--	---

Admin Login Page

Online Notice Board System	HOME ABOUT LOGIN REGISTER
----------------------------	---------------------------

Admin Login Page	
Admin UserId:	<input type="text" value="UserId"/>
Admin Password:	<input type="text" value="Password"/>
<input type="button" value="Login"/>	

Register as an Admin

<p>© Online Notice Board System Call Helpdesk: +6011704029 Email: salinip26@gmail.com Designed by :Salini Pradhan</p>
--

Admin View Page

Online Notice Board System

HOMEABOUTLOGINREGISTER

Admin ID: 1111

Logout

Edit Profile

Delete Students

Create a Notice

View All Notices

Welcome Admin

Student Name: salini

Student Email: salini@gmail.com

+ADD STUDENT+ADD ADMIN

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Email: salinip26@gmail.com
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Activate Windows
Go to Settings to activate Windows.

Admin Edit Profile Page

Online Notice Board System

HOMEABOUTLOGINREGISTER

Admin ID: 1111

Logout

Edit Profile

Delete Students

Create a Notice

View All Notices

Admin Edit Profile

Admin UserId:	1111
Admin Name:	salini
Admin Password:	admin@11
Admin E-mail:	salini@gmail.com
	Update

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Activate Windows
Go to Settings to activate Windows.

Admin Delete Students Page

Online Notice Board System		HOME	ABOUT	LOGIN	REGISTER
	Student ID: 1102181008 Student Name: Royce Email: royce@gmail.com Class: 7 Delete				
	Student ID: 1102181009 Student Name: Bailey Email: bailey@gmail.com Class: 9 Delete				Activate Windows Go to Settings to activate Windows.
	Student ID: 1102181127 Student Name: Simba Email: simba@gmail.com Class: 12 Delete				
	Student ID: 1102181128 Student Name: Celena Email: cel@gmail.com Class: 7 Delete				
© Online Notice Board System Call Helpdesk: +6011704029 Email: salinip26@gmail.com Designed by: Salini Pradhan		Activate Windows Go to Settings to activate Windows.			

Admin Create Notice Page

Online Notice Board System

HOMEABOUTLOGINREGISTER

Admin ID: 1111

Logout

Edit Profile

Delete Students

Create a Notice

View All Notices

Send Notice

To Class:

All

Date:

mm/dd/yyyy

Event Name:

Enter the event name

Message:

Type your message...

Send Notice

© Online Notice Board System
Call Helpdesk: +6011704029
Email: salinip26@gmail.com
Designed by Salini Pradhan

Activate Windows
Go to Settings to activate Windows.

Admin View All Notice Page

Online Notice Board System

HOMEABOUTLOGINREGISTER

Admin ID: 1

Logout

Edit Profile

Delete Students

Create a Notice

View All Notices

All Notices

Event Name: Debate Competition
Event Date: 2021-01-07
Message: Starts from 3:pm to 5:00pm in mph1
Delete

Event Name: quizlet
Event Date: 2021-01-22
Message: starts form 2:00pm to 5 :00pm in the foyer
Delete

Event Name: Sports day
Event Date: 2021-01-06
Message: Starts from 8:30am to 3:30pm
Delete

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Email: salinip26@gmail.com
Designed by Salini Pradhan

Activate Windows
Go to Settings to activate Windows.

Admin Registration Page

Online Notice Board System

[HOME](#)
[ABOUT](#)
[LOGIN](#)
[REGISTER](#)

Admin Registration Page

*Admin UserId:	<input type="text" value="Enter User ID like 1116"/>
*Admin Name:	<input type="text" value="Enter your name"/>
*Admin Password:	<input type="text" value="Enter password like admin"/>
*Admin E-mail:	<input type="text" value="Enter your e-mail"/>
<input type="button" value="Register"/>	

[Login as an Admin](#)

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 Designed by: Salini Pradhan

D. DATABASE STRUCTURES AND VALUES














Database Name: notice_boardTables:

student_profile: Contains student details namely ID, Password, Name, Email Address and Class

admin_profile: Contains admin details namely ID, Password, Name, Email ID and

events_details: Contains event details namely ID ,Name, Date, Class and Messages. Describes the class taken by each student assigned with an event.

Table Structures:admin_profile

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	admin_id 	int(5)			No	None		AUTO_INCREMENT	 Change  Drop  More
2	admin_name	varchar(25)	utf8mb4_general_ci		Yes	NULL			 Change  Drop  More
3	admin_password	varchar(25)	utf8mb4_general_ci		Yes	NULL			 Change  Drop  More
4	admin_email	varchar(35)	utf8mb4_general_ci		Yes	NULL			 Change  Drop  More

events_details

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	event_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
2	event_name	char(55)	utf8mb4_general_ci		No	None			Change Drop More
3	event_date	date			No	None			Change Drop More
4	for_class	varchar(25)	utf8mb4_general_ci		No	None			Change Drop More
5	message	varchar(50)	utf8mb4_general_ci		No	None			Change Drop More

student_profile

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	student_id	int(10)			No	None		AUTO_INCREMENT	Change Drop More
2	student_name	varchar(25)	utf8mb4_general_ci		Yes	NULL			Change Drop More
3	student_password	varchar(25)	utf8mb4_general_ci		Yes	NULL			Change Drop More
4	student_email	varchar(35)	utf8mb4_general_ci		Yes	NULL			Change Drop More
5	student_class	int(5)			No	None			Change Drop More

Table Values:

admin_profile

admin_id	admin_name	admin_password	admin_email
1111	salini	admin@11	salini@gmail.com
1112	Aryan	admin@12	aryan@gmail.com
1113	Hana	admin@13	hana@gmail.com
1114	Marls	admin@14	marls@gmail.com

events_details

event_id	event_name	event_date	for_class	message
1	Spelling Competition	2021-01-20	All	starts at 3:00pm to 4:00pm
2	Debate Competition	2021-01-07	9	Starts from 3:pm to 5:00pm in mph1
3	quizlet	2021-01-22	11	starts form 2:00pm to 5 :00pm in the foyer
22	Sports day	2021-01-06	7	Starts from 8:30am to 3:30pm

student_profile

student_id	student_name	student_password	student_email	student_class
1102181007	Rina	stu@07	rina@gmail.com	9
1102181008	Royce	Stu@08	royce@gmail.com	7
1102181009	Bailey	stu@09	bailey@gmail.com	9
1102181126	dimple	stu@66	d@gmail.com	11
1102181127	Simba	stu@06	simba@gmail.com	12
1102181128	Celena	stu@01	cel@gmail.com	7

5. CONCLUSION

The online notice board system, provides an interactive platform between the student and the admin. The notice is easily available to the students and can be accessed at any time. The database can be updated by adding, editing or deleting the data. So this system ,gives a broader perspective on how we can implement online notice board in schools. This system makes life easier for the students as well as the admins in providing notices. Thus, it simplifies communication between the two users. It gives a broader perspective of the programming languages php where ODBC enables the developer to interact with any database of choice with proper functions.

6.REFERENCES

1. https://www.w3schools.com/bootstrap/bootstrap_navbar.asp