

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“Jnana Sangama”, Belgaum-590 014, Karnataka.



WEB TECHNOLOGY LAB

Mini Project Report

On

“ONLINE NOTICE BOARD”

Submitted in the partial fulfillment of the requirements for the Web Technology Laboratory
of

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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BANGALORE - 560 091

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CERTIFICATE

This is to certify that **MADHURA T T (1EW17CS083)** and **HITHA S (1EW17CS067)** , bonafied students of **EAST WEST INSTITUTE OF TECHNOLOGY**, Bangalore has satisfactorily submitted **WEB TECHNOLOGY MINI PROJECT** report titled “**ONLINE NOTICE BOARD**“ in fulfillment of the requirements as prescribed by the **VTU** for **7th semester, Bachelor of Engineering in Computer Science and Engineering** , during the academic year **2020-2021**.

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1. _____

2. _____

ACKNOWLEDGEMENT

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ABSTRACT

An online notice board is a place where people can leave any types of messages and notifications, for example, to advertise things, announce events or provide any information.

The main aim of this online notice board project is make information dissemination much easier in a paperless community as the world tends to interact with the online notice board facility as an project, Online notice board admin can send the notification to the particular students regarding any activity happening in college campus or college fest participation, warnings and reminders etc. for this work online notice board project is make all work much easier and understandable to all.

TABLE OF CONTENTS

<u>CONTENT</u>	<u>PAGE NO</u>
ACKNOWLEDGEMENT	
ABSTRACT	
CHAPTER 1 : INTRODUCTION	1
CHAPTER 2 : REQUIREMENT ANALYSIS	2
CHAPTER 3 : REQUIREMENT SPECIFICATIONS	5
CHAPTER 4 : ANALYSIS AND DESIGN	6
CHAPTER 5 : IMPLEMENTATION	8
CHAPTER 6: SNAPSHOTS	30
FUTURE ENHANCEMENTS	
BIBLIOGRAPHY	

CHAPTER 1

INTRODUCTION

An online notice board is a place where people can leave any types of messages and notifications, for example, to advertise things, announce events or provide any information. Notice board online it can be placed on digital devices such computers, tabs, mobile phones etc. This online notice board project is very helpful for all type of users like existing users and new users. So admin can leave and erase notification for other people to read and see. The main aim of this online notice board project is make information dissemination much easier in a paperless community as the world tends to interact with the online notice board facility as an project.

1.1 Benefits:

- a) Online notice board usability is fully capable of passing relevant notices and announcements and keeping the users update from time to time.
- b) The students are kept updated each time with the online notice board for college is uploaded based on their preferences with respect to the departments and categories through a notice board online.
- c) Online notice board is one of the applications to improve the usage of a notice board of the college by making it available online.

CHAPTER 2

REQUIREMENT ANALYSIS

2.1 PHP

PHP is now officially known as “**PHP: Hypertext Pre-processor**”. It is a server-side scripting language usually written in an HTML context. Unlike an ordinary HTML page, a PHP script is not sent directly to a client by the server; instead, it is parsed by the PHP binary or module, which is server-side installed. HTML elements in the script are left alone, but PHP code is interpreted and executed. PHP code in a script can query databases, create images, read and write files, talk to remote servers – the possibilities is endless. The output from PHP code is combined with the HTML in the script and the result sent to the user’s web-browser, therefore it can never tell the user whether the web-server uses PHP or not, because the entire browser sees is HTML.

PHP’s support for Apache and MySQL further increases its popularity. Apache is now the most-used web-server in the world, and PHP can be compiled as an Apache module. MySQL is a powerful free SQL database, and PHP provides a comprehensive set of functions for working with it. The combination of Apache, MySQL and PHP is all but unbeatable. That doesn’t mean that PHP cannot work in other environments or with other tools. In fact, PHP supports an extensive list of databases and web-servers. While in the mid-1990s it was ok to build sites, even relatively large sites, with hundreds of individual hard-coded HTML pages, today’s webmasters are making the most of the power of databases to manage their content more effectively and to personalize their sites according to individual user preferences.

2.1.1 Reasons for using PHP:

There are some indisputable great reasons to work with PHP. As an open source product, PHP is well supported by a talented production team and a committed user community. Furthermore, PHP can be run on all the major operating systems with most servers.

2.1.2 Basic PHP Syntax:

A PHP scripting block always starts with `<?php` and ends with `?>`. A PHP scripting block can be placed anywhere in the document. On servers with shorthand support enabled you can start a scripting block with `<?` And end with `?>`. However, for maximum compatibility, we recommend that you use the standard form (`<?php`) rather than the shorthand form. A PHP file normally contains HTML tags, just like an HTML file, and some PHP scripting code.

2.2 HTML 5

HTML5 will be the new standard for HTML. The previous version of HTML, HTML 4.01, came in 1999. The web has changed a lot since then. HTML5 is still a work in progress. However, the major browsers support many of the new HTML5 elements and APIs. HTML5 is cooperation between the World Wide Web Consortium (W3C) and the Web Hypertext Application Technology Working Group (WHATWG). In 2006, they decided to cooperate and create a new version of HTML. Some rules for HTML5 were established:

- a) New features should be based on HTML, CSS, DOM, and JavaScript.
- b) Reduce the need for external plug-ins (like Flash).
- c) Better error handling.
- d) More markup to replace scripting.
- e) HTML5 should be device independent.
- f) The development process should be visible to the public.

2.3 CSS

CSS tutorial or CSS 3 tutorial provides basic and advanced concepts of CSS technology. Our CSS tutorial is developed for beginners and professionals. The major points of CSS are given below:

- a) CSS stands for Cascading Style Sheet.
- b) CSS is used to design HTML tags.
- c) CSS is a widely used language on the web.
- d) HTML, CSS and JavaScript are used for web designing. It helps the web designers to apply style on HTML tags.

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

2.4 JAVASCRIPT

JavaScript (JS) is a dynamic computer programming language. It is most commonly used as part of web browsers, whose implementations allow client-side scripts to interact with the user, control the browser, communicate asynchronously, and alter the document content that is displayed. It is also being used in server-side network programming (with Node.js), game development and the creation of desktop and mobile applications.

JavaScript is a prototype-based scripting language with dynamic typing and has first-class functions. Its syntax was influenced by C. JavaScript copies many names and naming conventions from Java, but the two languages are otherwise unrelated and have very different semantics. The key design principles within JavaScript are taken from the Self and Scheme programming languages. It is a multi-paradigm language, supporting object-oriented, imperative, and functional programming styles.

CHAPTER 3

REQUIREMENT SPECIFICATION

3.1 Hardware Requirements:

- Processor : Intel Core Duo 2.0 GHz or more
- RAM : 1 GB or More
- Hard disk : 80GB or more
- Monitor : 15” CRT, or LCD monitor
- Keyboard : Normal or Multimedia
- Mouse : Compatible mouse

3.2 Software Requirements:

- Front end : HTML, CSS, jQuery, Bootstrap
- Middle end : PHP
- Back end : MySQL
- Server : WAMP / XAMP Server

CHAPTER 4

ANALYSIS AND DESIGN

After analyzing the requirements of the task to be performed, the next step is to analyze the problem and understand its context. The first activity in the phase is studying the existing system and other is to understand the requirements and domain of the new system. Both the activities are equally important, but the first activity serves as a basis of giving the functional specifications and then successful design of the proposed system. Understanding the properties and requirements of a new system is more difficult and requires creative thinking and understanding of existing running system is also difficult, improper understanding of present system can lead diversion from solution.

4.1 About Front End:

The front end is an interface between the user and the back end. The front and back ends may be distributed amongst one or more systems. In network computing, *front end* can refer to any hardware that optimizes or protects network traffic. It is called application front-end hardware because it is placed on the network's outward-facing front end or boundary. Network traffic passes through the front-end hardware before entering the network. In compilers, the front end translates a computer programming source code into an intermediate representation, and the back end works with the intermediate representation to produce code in a computer output language. The back end usually optimizes to produce code that runs faster. The front-end/back-end distinction can separate the parser section that deals with source code and the back end that generates code and optimizes. These days, front-end development refers to the part of the web users interact with. In the past, web development consisted of people who worked with Photoshop and those who could code HTML and CSS. Now, developers need a handle of programs like Photoshop and be able to code not only in HTML and CSS, but also JavaScript or jQuery, which is a compiled library of JavaScript. Most of everything you see on any website is a mixture of HTML, CSS, and JavaScript, which are all controlled by the browser. For example, if you're using Google Chrome or Firefox, the browser is what translates all of the code in a manner for you to see and with which to interact, such as fonts, colors, drop-down menus, sliders, forms, etc. In order for all of this to work, though, there has to be something to support the front-end; this is where the backend comes into play

4.2 About Back End:

In a previous blog, we talked about how web programmers are concerned with launching websites, updates, and maintenance, among other things. All of that works to support the front-end of the website. The back-end has three parts to it: server, application, and database.

CHAPTER 5

IMPLEMENTATION

1. ADMIN PANEL :

MANAGING ALL USERS

```
<?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>

function DeleteUser(id)

{

if(confirm("You want to delete this record ?"))

{

window.location.href="delete_user.php?id="+id;
```

```
    }  
}  
  
</script>  
  
<h2 style="color:#00FFCC">All Users</h2>
```

```
<table class="table table-bordered">
```

```
  <Tr class="success">
```

```
    <th>Sr.No</th>
```

```
    <th>User Name</th>
```

```
    <th>Email</th>
```

```
    <th>Mobile</th>
```

```
    <th>Gender</th>
```

```
    <th>Delete</th>
```

```
  </Tr>
```

```
  <?php
```

```
    $i=1;
```

```
    while($row=mysqli_fetch_assoc($q))
```

```
    {
```

```
echo "<Tr>";
```

```
echo "<td>".$i."</td>";
```

```
echo "<td>".$row['name']."</td>";
```

```
echo "<td>".$row['email']."</td>";
```

```
echo "<td>".$row['mobile']."</td>";
```

```
echo "<td>".$row['gender']."</td>";
```

```
?>
```

```
<Td><a href='javascript:DeleteUser('<?php echo $row['id']; ?>')'
style='color:Red'><span class='glyphicon glyphicon-trash'></span></a></td><?php
```

```
echo "</Tr>";
```

```
$i++;
```

```
}
```

```
?>
```

```
</table>
```

```
<?php }?>
```

MANAGING ALL THE NOTICES

```
<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>
```



```
<table class="table table-bordered">
```

```
    <tr>
```

```
    <th colspan="7"><a href="index.php?page=add_notice">Add New notice</a></th>
```

```
    </tr>
```

```
    <Tr class="success">
```

```
        <th>Sr.No</th>
```

```
        <th>Subject</th>
```

```
        <th>Details</th>
```

```
        <th>User</th>
```

```
        <th>Date</th>
```

```
        <th>Delete</th>
```

```
        <th>Update</th>
```

```
    </Tr>
```

```
    <?php
```

```
$i=1;
```

```
while($row=mysqli_fetch_assoc($q))
```

```
{
```

```
echo "<Tr>";

echo "<td>".$i."</td>";

echo "<td>".$row['subject']."</td>";

echo "<td>".$row['Description']."</td>";

echo "<td>".$row['user']."</td>";

echo "<td>".$row['Date']."</td>";
```

```
?>
```

```
<Td><a href='javascript:DeleteNotice('php echo $row['notice_id']; ?&gt;')'
style='color:Red'&gt;&lt;span class='glyphicon glyphicon-trash'&gt;&lt;/span&gt;&lt;/a&gt;&lt;/td&gt;</pre
```

```
<?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></td>";
```

```
echo "</Tr>";
```

```
$i++;
```

```
}?>
```

```
</table>
```

```
<?php }?>
```

ADDING A NEW NOTICE

```
<?php

extract($_POST);

if(isset($add))

{

    if($details=="" || $sub=="" || $user=="")

    {

        $err="<font color='red'>fill all the fields 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">

<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" class="btn btn-
success"/>

<input type="reset" class="btn btn-success"/>

</div>

</div>

</form>
```

2. USER PANEL :

RECEIVING THE NOTIFICATION

```
<?php

$q=mysqli_query($conn,"select * from notice where user='".$$_SESSION['user']."'");

$rr=mysqli_num_rows($q);

if(!$rr)

{

echo "<h2 style='color:red'>No any notice for You !!!</h2>";

}

else

{

?>

<h2>All Notification</h2>

<table class="table table-bordered">

    <Tr class="success">

        <th>Sr.No</th>

        <th>Subject</th>

        <th>Details</th>

        <th>Date</th>
```

```
</Tr>

<?php

$i=1;

while($row=mysqli_fetch_assoc($q))

{

    echo "<Tr>";

    echo "<td>".$i."</td>";

    echo "<td>".$row['subject']."</td>";

    echo "<td>".$row['Description']."</td>";

    echo "<td>".$row['Date']."</td>";

    echo "</Tr>";

    $i++;

}

?>

</table>

<?php }?>
```


UPDATING THE PASSWORD

```
<?php
```

```
extract($_POST);
```

```
if(isset($save))
```

```
{
```

```
    if($np=="" || $cp=="" || $op=="")
```

```
    {
```

```
        $err="<font color='red'>fill all the fields first</font>";
```

```
    }
```

```
    else
```

```
    {
```

```
        $op=md5($op);
```

```
        $sql=mysqli_query($conn,"select * from user where pass='$op'");
```

```
        $r=mysqli_num_rows($sql);
```

```
        if($r==true)
```

```
        {
```

```
            if($np==$cp)
```

```
            {
```

```
$np=md5($np);

$sql=mysqli_query($conn,"update user set pass='$np' where email='$user'");


$serr="<font color='blue'>Password updated </font>";

}

else

{

    $serr="<font color='red'>New password not matched with Confirm Password </font>";

}

}

else

{

    $serr="<font color='red'>Wrong Old Password </font>";

}

}

}

?>
```

<h2>Update Password</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 Old</div>

<div class="col-sm-5">

<input type="password" name="op" class="form-control"/></div>

</div>

<div class="row">

<div class="col-sm-4">Enter YOur New Password</div>

<div class="col-sm-5">

<input type="password" name="np" class="form-control"/></div>

</div>

<div class="row">

<div class="col-sm-4">Enter YOur Confirm Password</div>

```
<div class="col-sm-5">

<input type="password" name="cp" 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="Update Password" name="save" class="btn btn-
success"/>

<input type="reset" class="btn btn-success"/>

</div>

</div>

</form>
```

UPDATING THE PROFILE

```
<?php

extract($_POST);

if(isset($update))

{

//dob

$dob=$yy."-".$mm."-".$dd;

//hobbies

$hob=implode(",",$hob);

$query="update  user  set  name='$n',mobile='$mob',gender='$gen',hobbies='$hob',dob='$dob'
where email='".$_SESSION['user']."'";

//$query="insert                                into                                user
values('$n','$e','$pass','$mob','$gen','$hob','$imageName','$dob',now());"

mysqli_query($conn,$query);

$error="<font color='blue'>Profile updated successfully !!</font>";

}

//select old data

//check user already exists or not

$sql=mysqli_query($conn,"select * from user where email='".$_SESSION['user']."'");

$res=mysqli_fetch_assoc($sql);
```

?>

<h2 align="center">Update Your Profile</h2>

<form method="post">

 <table class="table table-bordered">

<Tr>

<Td colspan="2"><?php echo @\$err;?></Td>

</Tr>

<tr>

<td>Enter Your name</td>

<Td><input class="form-control" value="<?php echo \$res['name'];?>" type="text"
name="n"/></td>

</tr>

<tr>

<td>Enter Your email </td>

<Td><input class="form-control" type="email" readonly="true" value="<?php echo
\$res['email'];?>" name="e"/></td>

</tr>

<tr>

<td>Enter Your Mobile </td>

<Td><input class="form-control" type="text" value="<?php echo \$res['mobile'];?>"
name="mob"/></td>

</tr>

<tr>

<td>Select Your Gender</td>

<Td>Male<input type="radio" <?php if(\$res['gender']=="m"){echo "checked";} ?> name="gen"
value="m"/>

Female<input type="radio" <?php if(\$res['gender']=="f"){echo "checked";} ?> name="gen"
value="f"/>

</td>

</tr>

<tr>

<td>Choose Your hobbies</td>

<Td>

<?php

\$arr=explode(",",\$res['hobbies']);

?>

Reading<input value="reading" <?php if(in_array("reading",\$arr)){echo "checked";} ?>
type="checkbox" name="hob[]"/>

Singing<input value="singing" <?php if(in_array("singing",\$arr)){echo "checked";} ?>
type="checkbox" name="hob[]"/>

Playing<input value="playing" <?php if(in_array("playing",\$arr)){echo "checked";} ?>
type="checkbox" name="hob[]"/>

</td>

</tr>

```
<tr>
```

```
<td>Enter Your DOB</td>
```

```
<?php
```

```
$arr1=explode("-", $res['dob']);
```

```
?>
```

```
<Td>
```

```
<select class="form-control" style="width:100px;float:left" name="yy">
```

```
<option value="">Year</option>
```

```
<?php
```

```
for($i=1950;$i<=2016;$i++)
```

```
{
```

```
?>
```

```
<option <?php if($arr1[0]==$i){echo "selected";} ?>><?php echo $i; ?></option>
```

```
<?php }
```

```
?>
```

```
</select>
```

```
<select class="form-control" style="width:100px;float:left" name="mm">
```

```
<option value="">Month</option>
```

```
<?php
```

```
for($i=1;$i<=12;$i++)
```

```
{
```


?>

<option <?php if(\$arr1[1]==\$i){echo "selected";} ?><?php echo \$i; ?></option>

<?php }

?>

}

?>

</select>

<select class="form-control" style="width:100px;float:left" name="dd">

<option value="">Date</option>

<?php

for(\$i=1;\$i<=31;\$i++)

{

?>

<option <?php if(\$arr1[2]==\$i){echo "selected";} ?><?php echo \$i; ?></option>

<?php }

?>

}

?>

</select>

</td>

</tr>

<tr>

<td colspan="2" align="center">

<input type="submit" class="btn btn-default" value="Update My Profile" name="update"/>

<input type="reset" class="btn btn-default" value="Reset"/>

</td>

</tr>

</table>

</form>

CHAPTER 6

SNAPSHOTS

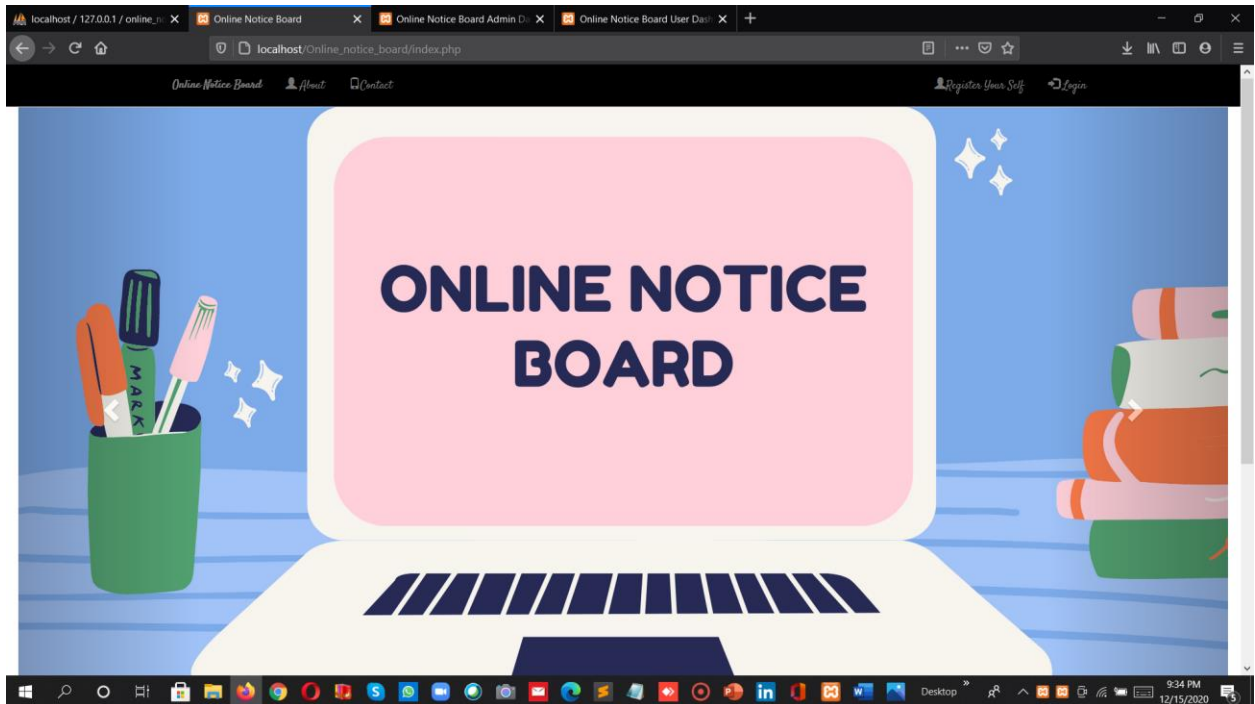
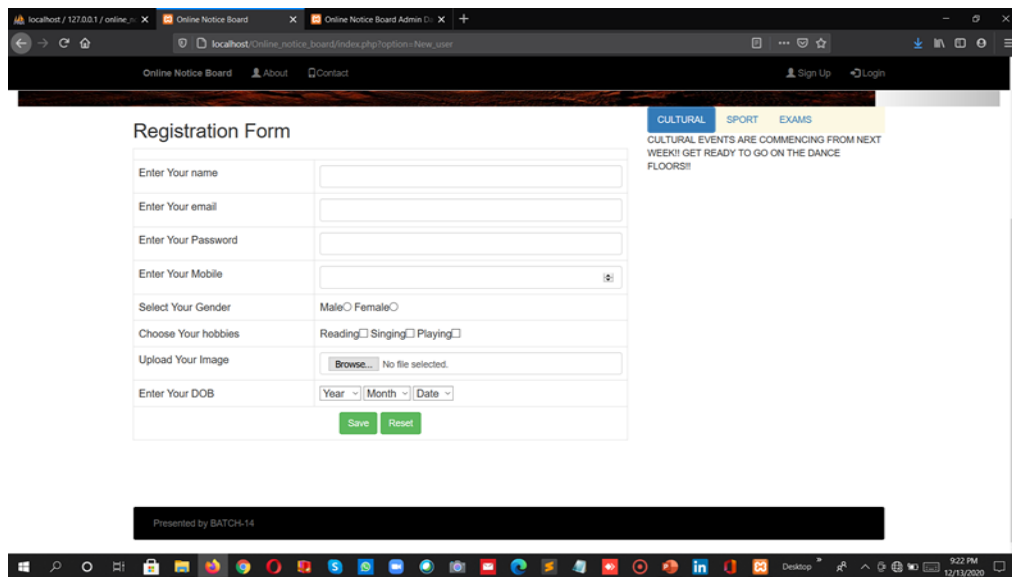
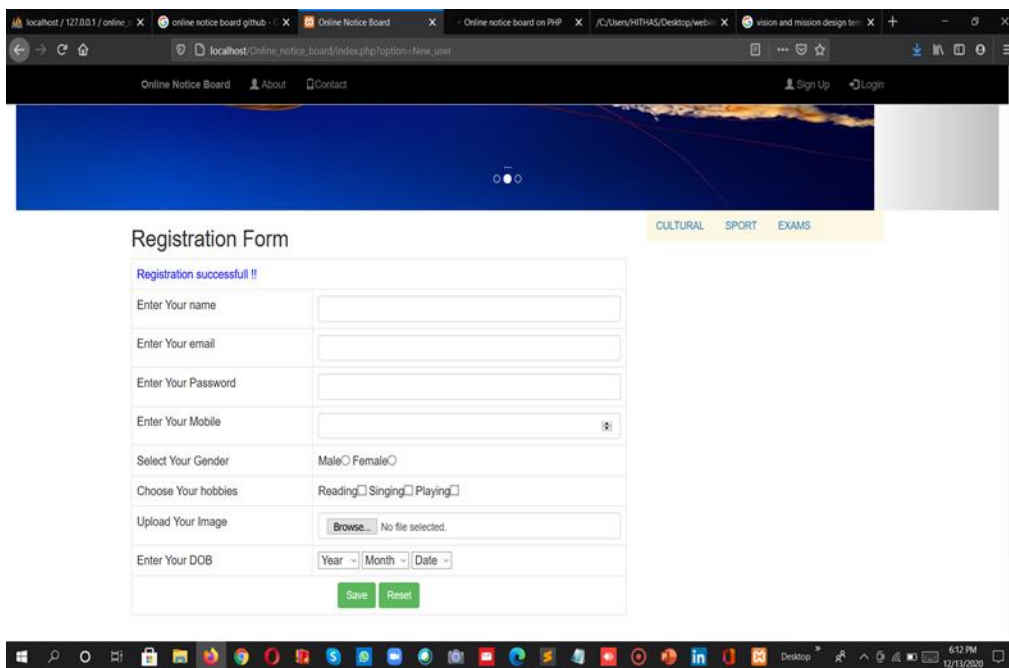


FIG. 6.1 HOME PAGE



The screenshot shows a web browser window with the URL `localhost/127.0.0.1/online/`. The page has a dark header with navigation links: "Online Notice Board", "About", and "Contact". On the right side of the header are "Sign Up" and "Login" links. The main content area features a "Registration Form" with the following fields: "Enter Your name", "Enter Your email", "Enter Your Password", "Enter Your Mobile" (with a dropdown arrow), "Select Your Gender" (with radio buttons for "Male" and "Female"), "Choose Your hobbies" (with checkboxes for "Reading", "Singing", and "Playing"), "Upload Your Image" (with a "Browse..." button and "No file selected." text), and "Enter Your DOB" (with "Year", "Month", and "Date" dropdowns). At the bottom of the form are "Save" and "Reset" buttons. To the right of the form, there are three tabs: "CULTURAL", "SPORT", and "EXAMS". Below the "CULTURAL" tab, a message reads: "CULTURAL EVENTS ARE COMMENCING FROM NEXT WEEK!! GET READY TO GO ON THE DANCE FLOORS!!". A black banner at the bottom of the form area says "Presented by BATCH-14". The Windows taskbar at the bottom shows the time as 9:22 PM on 12/13/2020.



This screenshot shows the same "Registration Form" as the previous one, but with a blue banner at the top of the form area that says "Registration successfull !!". The form fields and navigation elements remain the same. The Windows taskbar at the bottom shows the time as 6:12 PM on 12/13/2020.

FIG. 6.2 REGISTRATION FORM

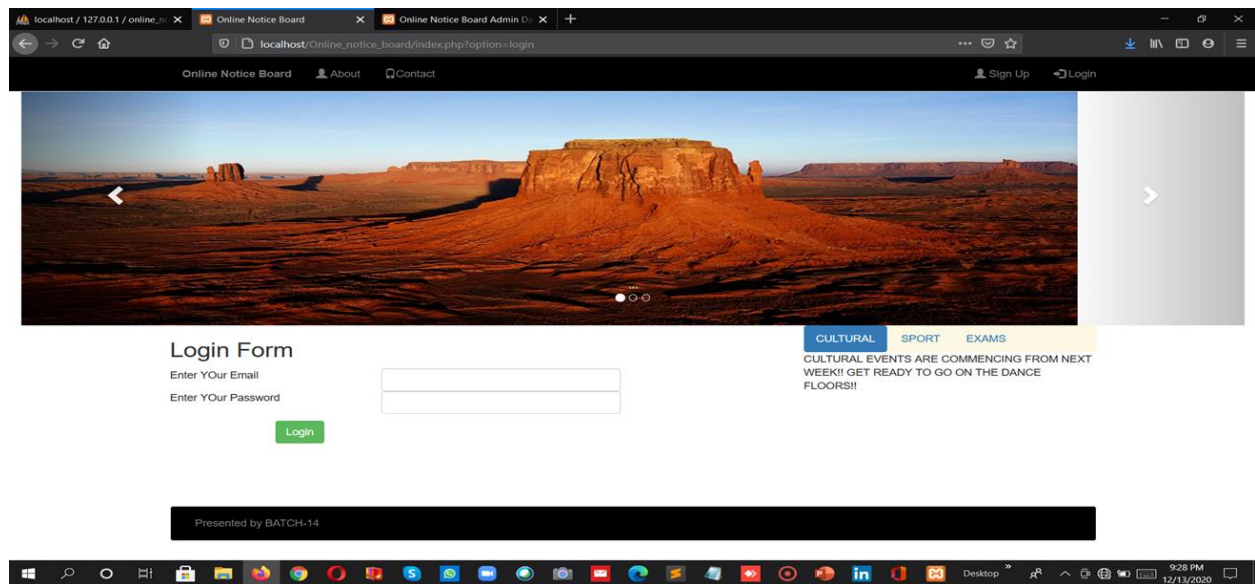


FIG. 6.3 LOGIN PAGE

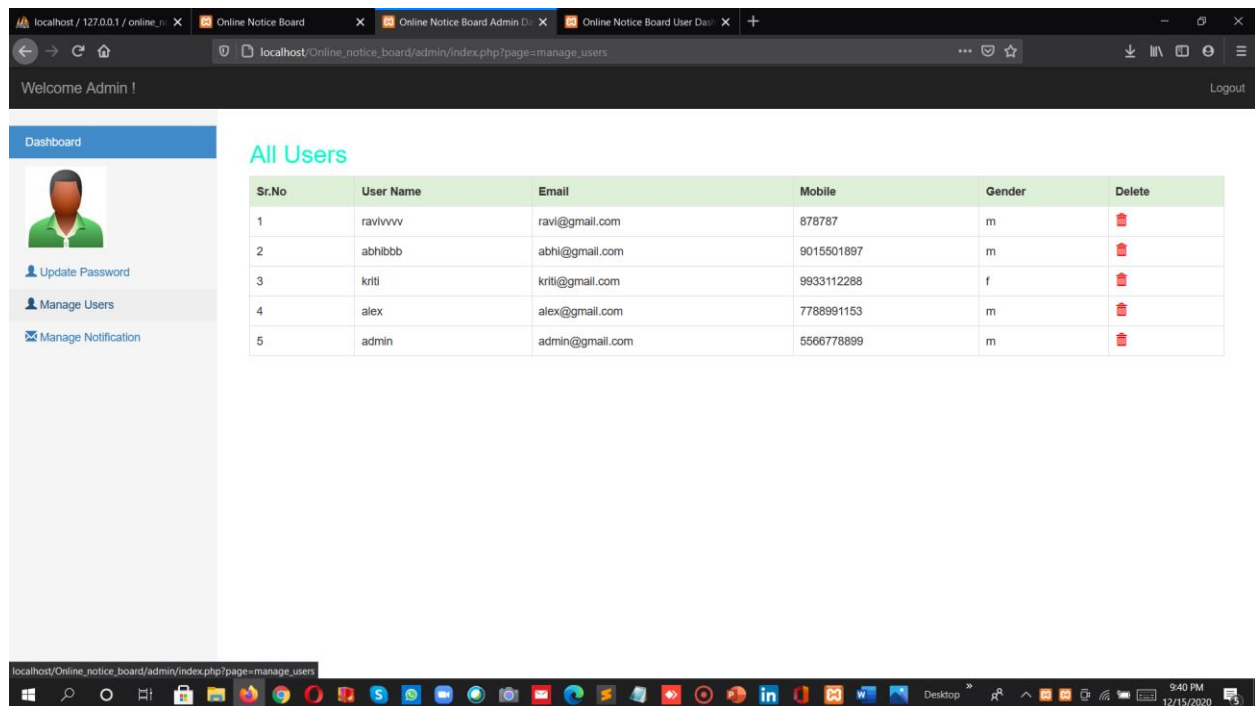



FIG. 6.4 ADMIN PAGE – Managing all Users

Welcome Admin ! Logout

Dashboard



- [Update Password](#)
- [Manage Users](#)
- [Manage Notification](#)

All Notice

[Add New notice](#)

Sr.No	Subject	Details	User	Date	Delete	Update
1	REGARDING RESULTS !	KINDLY UPDATE YOUR PROCTOR BOOK WITH THE RESULTS OF YOUR PREVIOUS SEMESTER..	kruti@gmail.com	2020-12-15 11:45:39		
2	REGARDING SPORTS MEET !	get ready with your teams for the upcoming volley ball tournament!!	nikti@gmail.com	2020-12-15 20:15:58		
3	REGARDING RESULTS !	PLEASE UPDATE YOUR PROCTOR BOOK WITH YOUR RESULTS OF PREVIOUS SEMESTER..	ravi@gmail.com	2020-12-14 00:00:00		
4	Hi !	EXAMS ARE FAST APPROACHING!! PREPARE WELL!!	kruti@gmail.com	2020-12-14 00:00:00		
5	REGARDING RESULTS !	KINDLY UPDATE YOUR PREVIOUS SEMESTER RESULTS IN PROCTOR BOOK!	alex@gmail.com	2020-12-14 00:00:00		
6	CULTURAL FEST	GET READY FOR THE CULTURAL FEST PERFORMANCES!!	kruti@gmail.com	2020-12-15 20:23:38		

FIG. 6.4.1 ADMIN PAGE – Managing all Notices

Update Your Profile

Enter Your name: alex

Enter Your email: alex@gmail.com

Enter Your Mobile: 7788991153

Select Your Gender: Male ☒ Female ☐

Choose Your hobbies: Reading ☐ Singing ☐ Playing ☒

Enter Your DOB: 1990-08- Date

Update My Profile Reset

FIG. 6.5 USER PAGE – Updating User Profile

All Notification

Sr.No	Subject	Details	Date
1	REGARDING RESULTS !	KINDLY UPDATE YOUR PROCTOR BOOK WITH THE RESULTS OF YOUR PREVIOUS SEMESTER..	2020-12-15 11:45:39
2	Hi !	EXAMS ARE FAST APPROACHING!! PREPARE WELL!!	2020-12-14 00:00:00
3	CULTURAL FEST	GET READY FOR THE CULTURAL FEST PERFORMANCES!!	2020-12-15 20:23:38

FIG. 6.5.1 USER PAGE – All Notifications Received By The User

FUTURE ENHANCEMENTS

- ❖ We can provide SMS based integration for registration confirmation. Email based confirmation to provide approval confirmation.
- ❖ Send results as an email to registered students and send SMS alerts whenever results are sent to email or updated by an admin. Alerting module can be worked out in future.
- ❖ Online fees payment for registered students with payment gateway integration.
- ❖ We can develop a comprehensive timetable module which will automate complete process of generating a time table online.

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- Web 2.0 and Rich internet Applications