MAHARASHTRA STATE BOARD
OF TECHNICAL EDUCATION, MUMBAI.

Government Polytechnic, Osmanabad

Microproject Title

"Online Notice Board using PHP"

Submitted By

Roll No.	Student Name	Enrolment No.
35	Mohite Dipak Balu	1901180310

In Guidance of,

Prof. P. J. Bansode

Submitted to

Department of Computer Engineering,

Government Polytechnic, Osmanabad.

Tuljapur road, Osmanabad – 413501, Maharashtra.

2021-22.

MAHARASHTRA STATE BOARD
OF TECHNICAL EDUCATION, MUMBAI.

Government Polytechnic, Osmanabad

CERTIFICATE

This is certified that, the microproject entitled **Online Notice Board using PHP** Submitted by **Mr. Mohite Dipak Balu** Roll Number **35** of **Sixth** Semester of Diploma in **Computer Engineering (CO)** has completed satisfactory in the course **Web based Application Development with PHP (22619)** for academic year **2021-22** as prescribed in the curriculum.

Date : / /
Place : **Osmanabad**

Enrolment No : **1901180310**
Exam Seat No : **292506**

Institute Seal

Lecturer **Principal** **Head of Department**

Acknowledgement

- I take it as an opportunity to thank to all those who have directly and indirectly inspired, directed and assisted me towards successful completion of this project report.

- I express my sincere thanks to principal **Prof. S. L. Andhare sir** and Head of Department **Prof. P. J. Bansode sir** for having me allowed to submit this "Online Notice Board using PHP" report as part of my academics learning.

- I express my sincere thanks to **Prof. P. J. Bansode sir** lecturer in Computer Engineering department of Government Polytechnic Osmanabad for encouragement throughout project report and guideline in designing and working out of this project…!

Index

Sr. No.	Content		Page No.
1.0	Rationale		05
2.0	Course Outcome Achieved		05
3.0	Actual Methodology Followed		06
	3.1	Index.php	06
	3.2	Myself/index.php (this page includes the details about developer)	12
	3.3	Style.css	14
4.0	Outputs of the Micro-Projects		21
5.0	Actual Resources Used		24
6.0	Skill Developed / Learning outcome of this Micro-Project		24
7.0	Applications of this Micro-Project		25
8.0	Conclusion		25
9.0	Reference		26

MICRO-PROJECT REPORT

1.0 Rationale

PHP is a general purpose, server-side scripting language run a web server that's designed to make dynamic pages and applications. PHP as a web development option is secure, fast and reliable. In the growing field of Web technology, it is essential for every Diploma pass outs to learn PHP Language to help them build interactive web applications. This course is designed to inculcate web-based applications development skills in students using server-side scripting with PHP.

2.0 Course Outcome Achieved

- Develop program using control statement.
- Perform operations based on arrays and graphics.
- Develop programs by applying various object-oriented concepts.
- Use form controls with validation to collect user's input.
- Create a registration form using PHP.
- Create a database connection.
- Inserting form data into database, Perform database operations in PHP.
- Develop a Web application with the use of PHP programming.

3.0 Actual Methodology Followed

3.1 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">

  <ul class="nav navbar-nav navbar-left">
    <li><a href="index.php"><strong>Online Notice
Board</strong></a></li>


      <li><a
href="http://localhost/Online_notice_board/admin/login.php"><span
class="glyphicon glyphicon-user"></span> Admin</a></li>



    <li><a href="index.php?option=contact"><span class="glyphicon
glyphicon-phone"></span>Contact</a></li>
```

```
    </ul>


<ul class="nav navbar-nav navbar-right">
      <li><a href="index.php?option=New_user"><span
class="glyphicon glyphicon-user"></span> Sign Up</a></li>
      <li><a href="index.php?option=login"><span class="glyphicon
glyphicon-log-in"></span> Login</a></li>
    </ul>



</div>
</nav>

<div class="container-fluid">
    <!-- slider -->
<div id="carousel-example-generic" class="carousel slide" data-
ride="carousel">
  <!-- Indicators -->
  <ol class="carousel-indicators">
    <li data-target="#carousel-example-generic" data-slide-to="0"
class="active"></li>
    <li data-target="#carousel-example-generic" data-slide-
to="1"></li>
    <li data-target="#carousel-example-generic" data-slide-
to="2"></li>
  </ol>


  <!-- 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-
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</h2>
        This Online Notice Board is a project in PHP.
        This project is used for displaying the Notice for
specific user
        multiple users in their login.";
        }
        ?>

        </div>
    <!-- container -->

        <div class="col-sm-4">
            <div class="panel panel-default">
  <div class="panel-heading">Latest news</div>
  <div class="panel-body">
    All latest news are
     displayed here!
     stay connected to
     Online Notice Board
     to get notifications
  </div>
</div>

        </div>
    </div>

</div>
```

```
<br/>
<br/>
<br/>
<br/>

<!-- footer-->

            <nav class="navbar navbar-default navbar-bottom"
style="background:black">
  <div class="container">

  <ul class="nav navbar-nav navbar-left">
    <li><a href="myself/index.html"> Developed by  Dipak
Mohite</a></li>

    </ul>
</div>
</nav>
<!-- footer-->

    </body>
</html>
```

3.2 connection.php

```
<?php
$conn=mysqli_connect("localhost","root","","online_notice");
?>
```

3.2 myself/index,html

```
<!DOCTYPE html>
<html>
<head>
    <title>About Developer</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet" type="text/css" href="style2.css">
    <link href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet">
    <link
href="https://fonts.googleapis.com/css2?family=Montserrat:wght@30
0;400;500;600;700;800;900&display=swap" rel="stylesheet">
</head>
<body>
<div class="header">
     <div class="navbar">
         <div class="logo">
             <a href="index.html">Dipak Mohite</a>
         </div>

         <div class="contact-info">
             <ul>
                 <li>Contact Me:   </li>
                 <li><a href="tel:+917620318052" class="phone-
no">+91-7620-31-8052 </a></li>
                 <li><a href="#" class="sep"> / </a></li>
                 <li><a
href="mailto:dbmohite01@gmail.com?subject=Hello%20Dipak,%20I%20wa
nt%20to%20contact%20you!" class="email"> dbmohite01@gmail.com
</a></li>
             </ul>
```

```
        </div>
    </div>

    <div class="banner">
        <div class="app-text">
            <h1><span>Hello,</span> I'm<br><span>Dipak
Mohite</span> Currently I am pursuing<br> my <span>Diploma</span>
in <span>Computer Engineering</span><br> form <span>Government
Polytechnic, Osmanabad</span></h1>
            <div class="primary-btn">
              <div class="btn-group">
                <div class="play-btn">
                    <div class="play-btn-inner">
                        <a href="resume.html"><i class="fa fa-
play"></i></a>
                        <span>Watch Resume</span>
                    </div>

                </div>
            </div>
        </div>
    </div>
    <div class="social-icons">
        <ul>
          <li><a
href="https://www.facebook.com/dipakmohite01"><i class="fa fa-
facebook"></i></a></li>
            <li><a href="https://twitter.com/dipakmohite01"><i
class="fa fa-twitter"></i></a></li>
```

```
            <li><a
href="https://www.linkedin.com/in/mohitedipak/"><i class="fa fa-
linkedin"></i></a></li>
            <li><a
href="https://www.instagram.com/dipakmohite01/"><i class="fa fa-
instagram"></i></a></li>
            <li><a
href="https://www.youtube.com/channel/UC_3qdIm9jG6MRIIx6-
12U5A"><i class="fa fa-youtube"></i></a></li>
            <li><a
href="https://in.pinterest.com/deepakmohite2603/"><i class="fa
fa-pinterest"></i></a></li>
          </ul>
      </div>
      <div class="copy-right">
          <p>&copy; mohitedipak@2022
      </div>
  </div>
</body>
</html>
```

3.2 Style.css

```
html {
  font-family: sans-serif;
  -webkit-text-size-adjust: 100%;
      -ms-text-size-adjust: 100%;
}
body {
  margin: 0;
}
article,
aside,
details,
```

```
figcaption,
figure,
footer,
header,
hgroup,
main,
menu,
nav,
section,
summary {
  display: block;
}
audio,
canvas,
progress,
video {
  display: inline-block;
  vertical-align: baseline;
}
audio:not([controls]) {
  display: none;
  height: 0;
}
[hidden],
template {
  display: none;
}
a {
  background-color: transparent;
}
a:active,
a:hover {
  outline: 0;
```

```
}
abbr[title] {
  border-bottom: 1px dotted;
}
b,
strong {
  font-weight: bold;
}
dfn {
  font-style: italic;
}
h1 {
  margin: .67em 0;
  font-size: 2em;
}
mark {
  color: #000;
  background: #ff0;
}
small {
  font-size: 80%;
}
sub,
sup {
  position: relative;
  font-size: 75%;
  line-height: 0;
  vertical-align: baseline;
}
sup {
  top: -.5em;
}
sub {
```

```
  bottom: -.25em;
}
img {
  border: 0;
}
svg:not(:root) {
  overflow: hidden;
}
figure {
  margin: 1em 40px;
}
hr {
  height: 0;
  -webkit-box-sizing: content-box;
     -moz-box-sizing: content-box;
          box-sizing: content-box;
}
pre {
  overflow: auto;
}
code,
kbd,
pre,
samp {
  font-family: monospace, monospace;
  font-size: 1em;
}
button,
input,
optgroup,
select,
textarea {
  margin: 0;
```

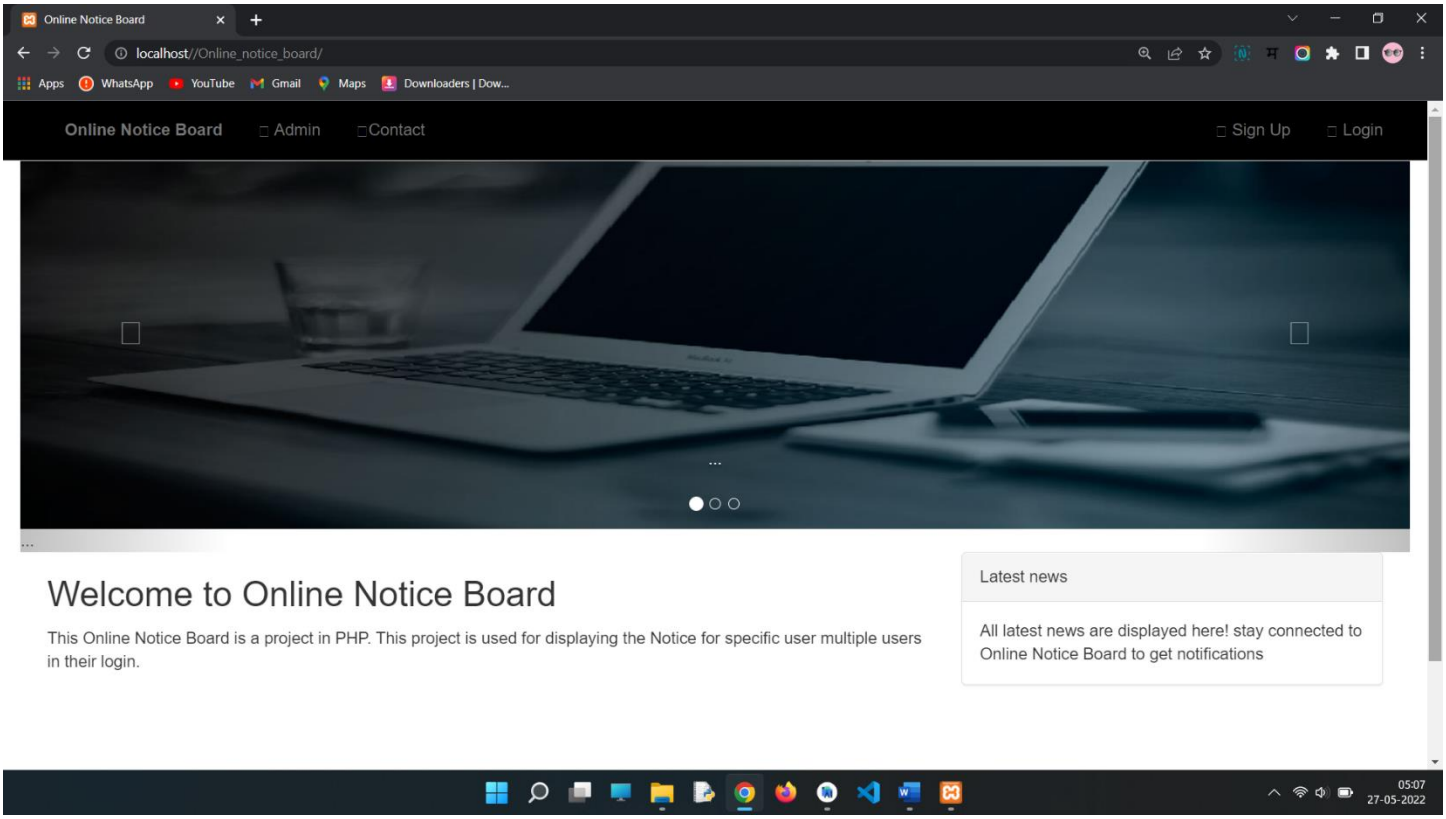
```
  font: inherit;
  color: inherit;
}
button {
  overflow: visible;
}
button,
select {
  text-transform: none;
}
button,
html input[type="button"],
input[type="reset"],
input[type="submit"] {
  -webkit-appearance: button;
  cursor: pointer;
}
button[disabled],
html input[disabled] {
  cursor: default;
}
button::-moz-focus-inner,
input::-moz-focus-inner {
  padding: 0;
  border: 0;
}
input {
  line-height: normal;
}
input[type="checkbox"],
input[type="radio"] {
  -webkit-box-sizing: border-box;
     -moz-box-sizing: border-box;
```

```
          box-sizing: border-box;
  padding: 0;
}
input[type="number"]::-webkit-inner-spin-button,
input[type="number"]::-webkit-outer-spin-button {
  height: auto;
}
input[type="search"] {
  -webkit-box-sizing: content-box;
     -moz-box-sizing: content-box;
          box-sizing: content-box;
  -webkit-appearance: textfield;
}
input[type="search"]::-webkit-search-cancel-button,
input[type="search"]::-webkit-search-decoration {
  -webkit-appearance: none;
}
fieldset {
  padding: .35em .625em .75em;
  margin: 0 2px;
  border: 1px solid #c0c0c0;
}
legend {
  padding: 0;
  border: 0;
}
textarea {
  overflow: auto;
}
optgroup {
  font-weight: bold;
}
table {
```

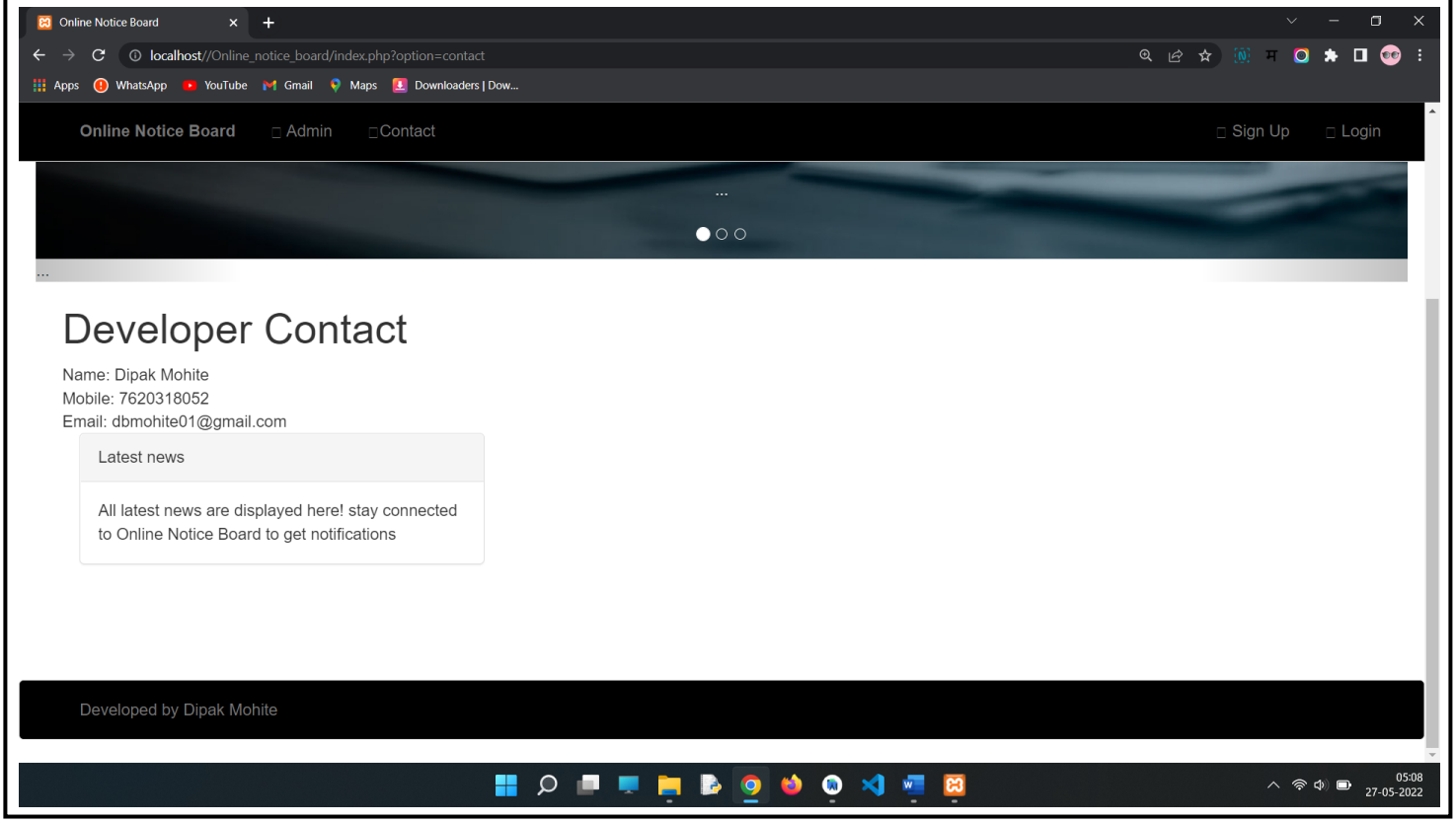
```
  border-spacing: 0;
  border-collapse: collapse;
}
td,
th {
  padding: 0;
}
/*! Source: https://github.com/h5bp/html5-
boilerplate/blob/master/src/css/main.css */
@media print {
  *,
  *:before,
  *:after {
    color: #000 !important;
    text-shadow: none !important;
    background: transparent !important;
    -webkit-box-shadow: none !important;
            box-shadow: none !important;
  }
  a,
  a:visited {
    text-decoration: underline;
  }
  a[href]:after {
    content: " (" attr(href) ")";
  }
  abbr[title]:after {
    content: " (" attr(title) ")";
  }
  a[href^="#"]:after,
  a[href^="javascript:"]:after {
    content: "";
  }
```

4.Outputs of the Micro-Projects

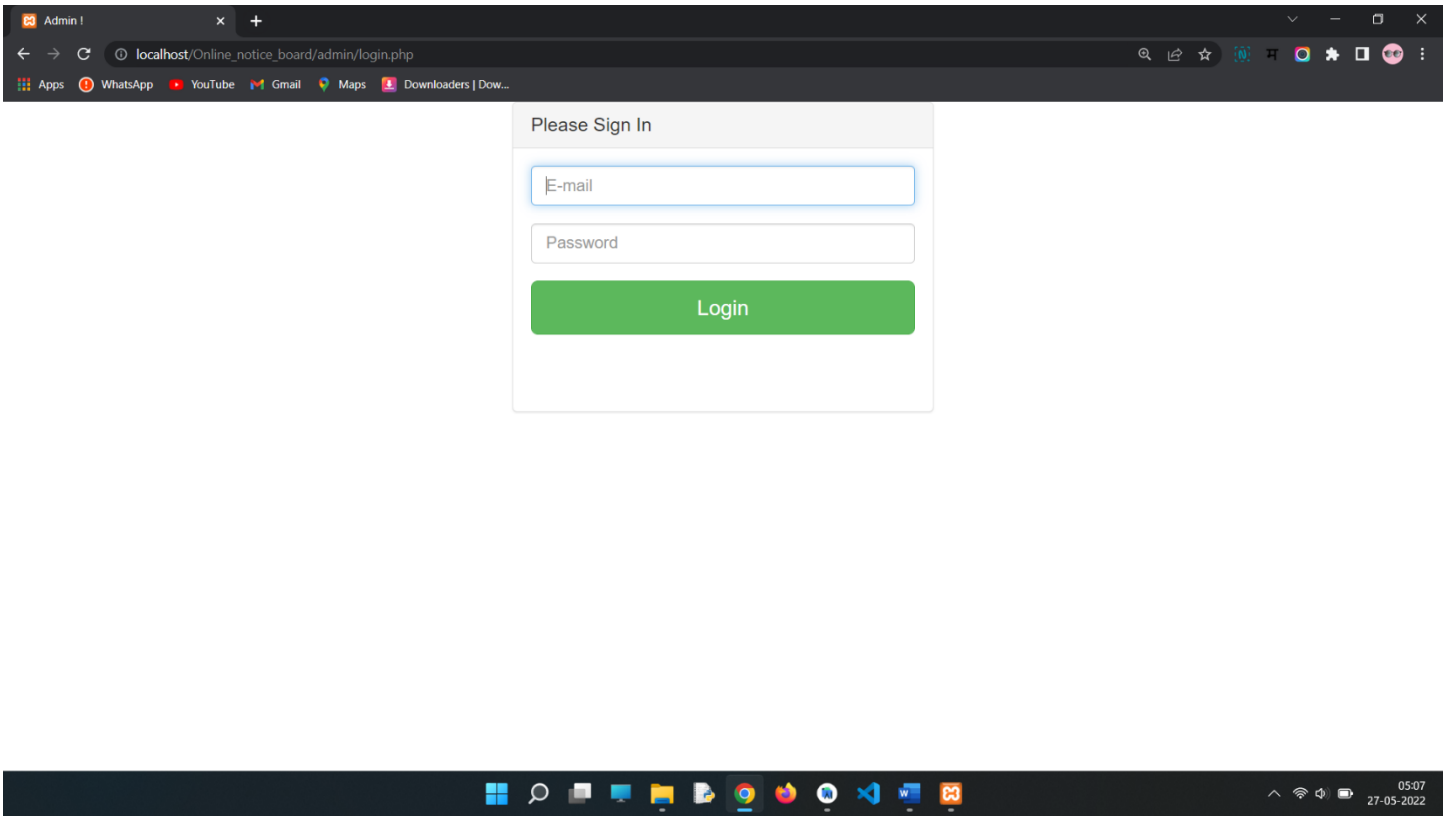
Home Page:



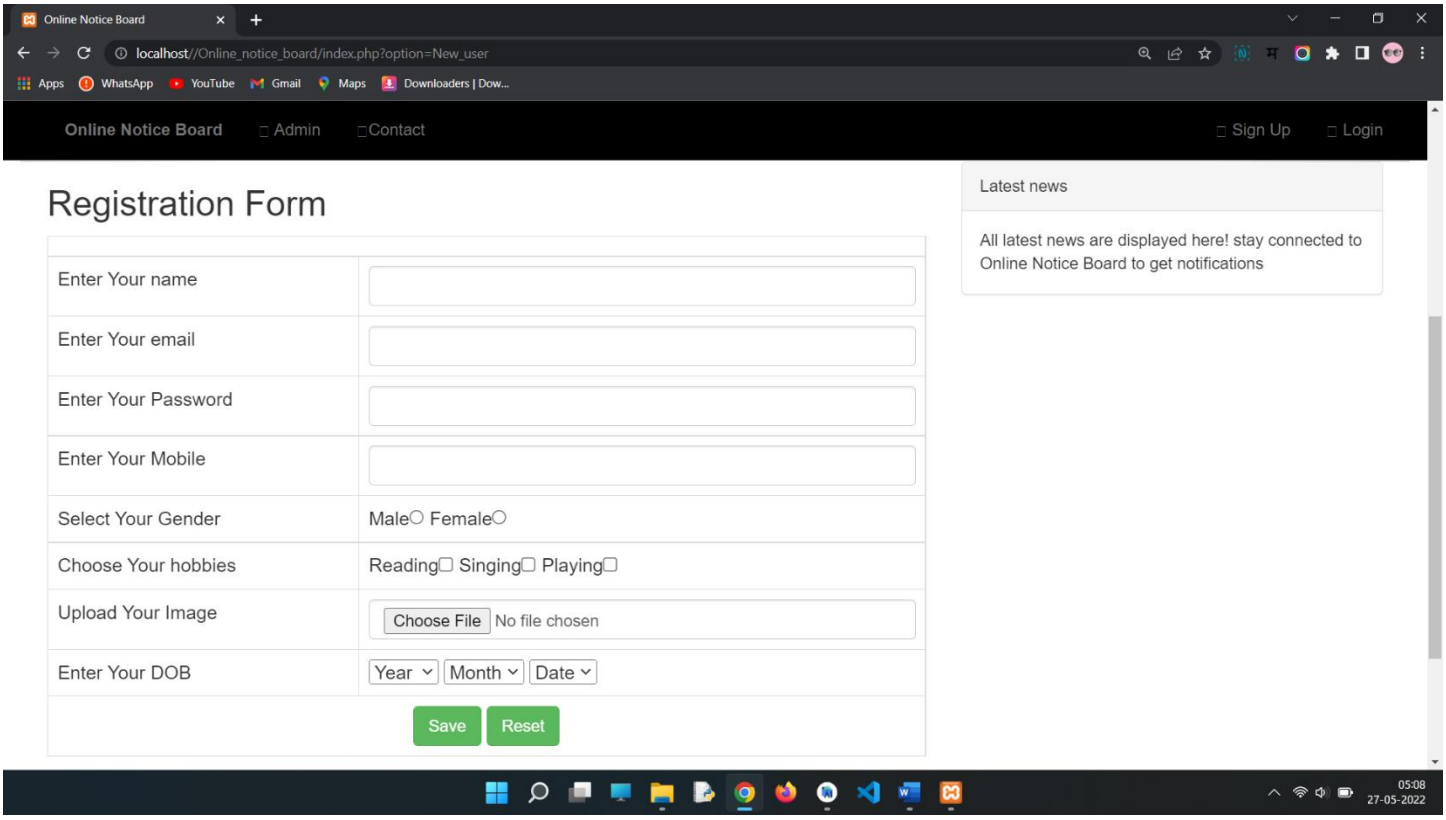
Contact:



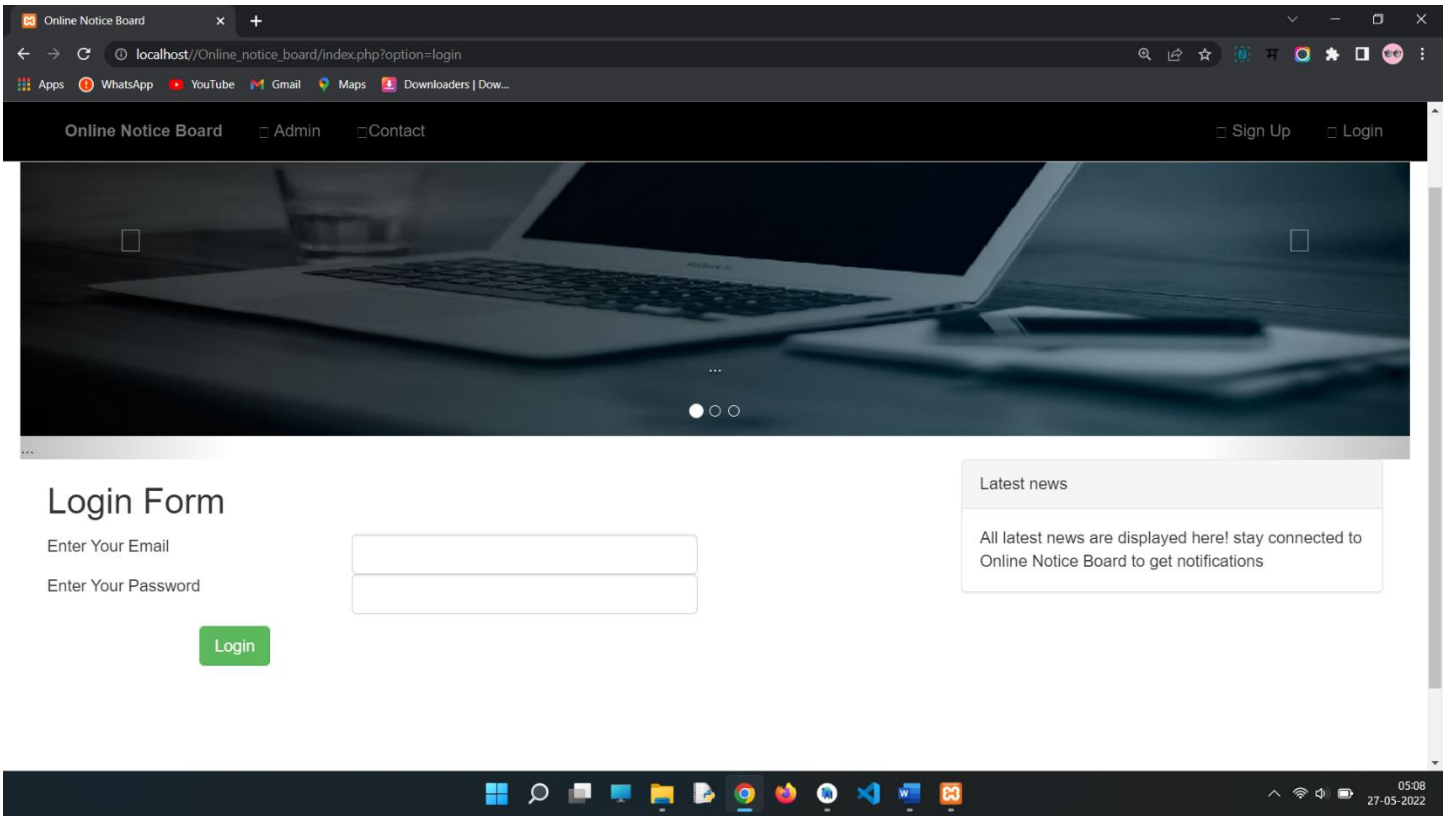
Admin Login:



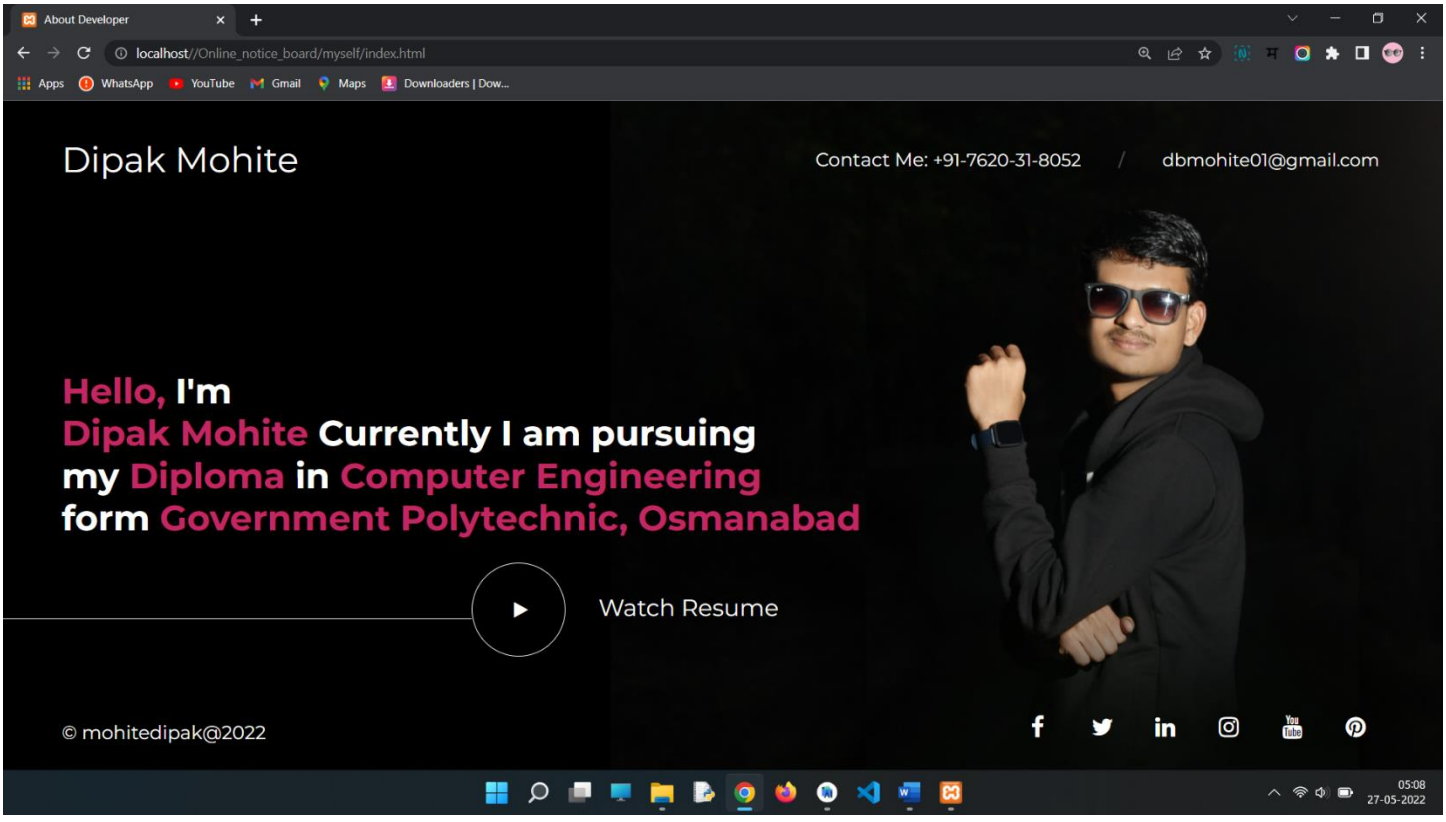
Sign Up:



User Login:



About Developer Page:



5.0 Actual Resources Used

Sr. No.	Name of Resource	Specification	Quantity
1.	Computer System	Intel Core-i3 10th gen with 4GB RAM, 512GB SSD	01
2.	Operating System	Windows 11	01
3.	Software	XAMPP, Google Chrome	01
4.	Book	Web Based Application Development with PHP	01
5.	Internet	Different Study Websites	01

5.0 Skill Developed / Learning Outcome of the Micro-Project

- After completion of this microproject now I am able to create my own web applications with PHP.
- I have seen some improvements in myself after implementing this project that are creating Web applications.
- This project helped me in preparation semester exams.
- This project helped me to understand Different UI Components in Web Application.
- I have studied the proper use of event method for handling the events on the buttons.

6.0 Applications of the Micro-Project

- This microproject is for displaying the notice.
- The notice is displayed in user login.
- We can specify the notice visibility form admin authority: -
  - **i.** Only Visible to a single user.
  - **ii.** Only Visible to a specific group of users.
  - **iii.** Visible to the All user.
- This project can become a new method to display the notices.
- This Online Notice Board Website is a very easy to use Web Application for any Private company or a government sector.

8. Conclusion

After successful completion of this microproject entitled "Online Notice Board using PHP" I conclude that Now I am able to create a proper working web application. In this microproject we have developed a Online Notice Board which can be used as a real-notice Board.

At this time of conclusion, I Thank all those we have helped me in the successful completion of this project. All those who have helped me during this project completion are mentioned in references section. Thank you all!

9. References

1. **Books:**
   i. Programming PHP – Rsmus Lerdorf, Kevin
   ii. The Complete Reference PHP (Third Edition covers PHP) – Holzner, Steven
   iii. PHP and MySQL – McGrath, Mike.
   iv. Advance Web Technology – Dr. Rajendra Kawle
2. **MSBTE Lab Manual: WBP (22619)**
3. **WBP subject Teacher: Prof. P. J, Bansode sir**
4. **PHP Tutorials form YouTube**
5. **Resources from Internet:**
   a. https://www.w3schools.com/php/
   b. https://www.tutorialspoint.com/php/index.htm
   c. https://www.javatpoint.com/php-tutorial
   d. https://www.tutorialrepublic.com/php-tutorial/
   e. https://www.guru99.com/php-tutorials.html
   f. https://www.phptutorial.net/
   g. https://www.geeksforgeeks.org/php-tutorials/
   h. https://www.php.net/manual/en/tutorial.php

Thank You