VISVESVARAYA TECHNOLOGICAL UNIVERSITY
Jnana Sangama, Belagavi-590018

A
Course Practical Report

Submitted in partial fulfillment for the course

18CS63- Web Technology and its Applications

Submitted by

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Under the Guidance of
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HKBK COLLEGE *of* ENGINEERING

N a g a w a r a , B a n g a l o r e – 560 045

Approved by AICTE & Affiliated to VTU

Department of Computer Science and Engineering

Certificate

Certified that the course practical carried out by **Shubhanshu Kumar (1HK20CS409)** is a bonafide student of Department of Computer Science and Engineering in **HKBK COLLEGE *of* ENGINEERING**, in partial fulfillment for the course **18CS63– Web Technology and its Applications** during the year 2021–22.

Marks Obtained =_____/20

Course Faculty   **HOD**

HKBK COLLEGE *of* ENGINEERING

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SI.No	Date	Name of Experiment	Marks Obtained	Faculty Sign
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3.		Write a HTML program to Design a timetable and display it in tabular format display the data using table and style up with CSS		
4.		Design an employee registration page for an organization using HTML and CSS		
5.		Write a javascript program for mouse events onclick, onmouseover & amp; onmouseout		
6.		Design a simple user enquiry form in html with java script validation		
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8		Design signup form to validate username, password, and phone numbers etc using Java Script		
9.		Write a PHP program to create and write in to a file.		
10.		Write a PHP program to insert the value into a database and delete a value from the database from a form		
11.		Write a xml program to display student info (name, reg no, grade, mobile number)		
12.		Design a site in Wordpress.		

Total =_____/20

Program 1: Design a simple web page template for organization which has sections for about, services, & contact information.

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Project1</title>
  <link rel="stylesheet" href="one.css" />
 </head>
 <body>
  <header id="header">
   <div>
    <img src="SB.png" alt="My Logo" title="Logo" />
    <nav>
     <ul>
      <li><a href="https://shubhanshubb.github.io/">About</a></li>
      <li><a href="#Services">Services</a></li>
      <li><a href="#Projects">Projects</a></li>
      <li><a href="https://www.instagram.com/shubhanshubb/" target="blank">Contact</a></li>
     </ul>
    </nav>
   </div>
  </header>
  <main id="main" >
   <div class="top">
    <img src="img_top.jpg"alt="TOP"width="100%"height="540px" />
   </div>
   <div class="middle">
    <div class="m1">
     <img src="img_m1.jpg" alt="img_m1"width="290px"height="150px"/>
     <p>A photographer is a person who takes photographs using a camera. A professional photographer is likely to take photographs for a session
     </p>
     <a href="#">Read More</a>
    </div>
    <div class="m2">
     <img src="img_m2.jpg" alt="img_m2" width="290px" height="150px" />
     <p>I am a software developer with robust problem-solving skills and proven experience in creating and designing software in a test-driven nvironment.
     </p>
     <a href="#">Read More</a>
    </div>
    <div class="m3">
     <img src="img_m3.jpg" alt="img_m3" width="290px" height="150px" />
     <p>A Hardworking and disciplined fresher seeking an opportunity to work in a challenging environment and utilize my knowledge in the growth of the
       organization.
     </p>
     <a href="#">Read More</a>
    </div>
   </div>
  </main>
  <div class="copyright">
   <b> SB TeCH © 2022</b>
```

```
    </div>
 </body>
</html>
```

CSS CODE:

```css
*,
*:before,
*:after {
  box-sizing: border-box;
  padding: 0;
  margin: 0;
}

a {
  text-decoration: none;
}

#header {
  background-color: darkcyan;
}

#header div {
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 95%;
  height: 50%;
  margin: auto;
  padding: 10px 10px;
}

#header img {
  width: 100px;
  height: 100px;
  border-radius: 80%;
}

#header li {
  list-style-type: none;
  display: inline-block;
  padding: 10px 16px;
  cursor: pointer;
}

#header li a {
  font-size: 20px;
  color: skyblue;
  font-weight: bold;
}

#header li {
  position: relative;
  text-decoration: none;
  padding: 10px 24px;
  margin-left: 20px;
}

.top img {
  width: 100%;
}
```

```css
.middle {
  display: flex;
  justify-content: space-around;
  align-items: center;
  background-color: whitesmoke;
}
.m1,
.m2,
.m3 {
  display: flex;
  flex-direction: column;
  width: 30%;
  margin: 10px auto;
}
.middle p {
  margin-top: 10px;
}
.middle a {
  text-align: right;
  color: orangered;
  font-weight: bold;
}
.copyright {
  background-color: wheat;
  color: royalblack;
  text-align: center;
  height: 20px;
  font-family: copper-cathelic;
  font-size: 20px;
  padding: 20px;
}
```
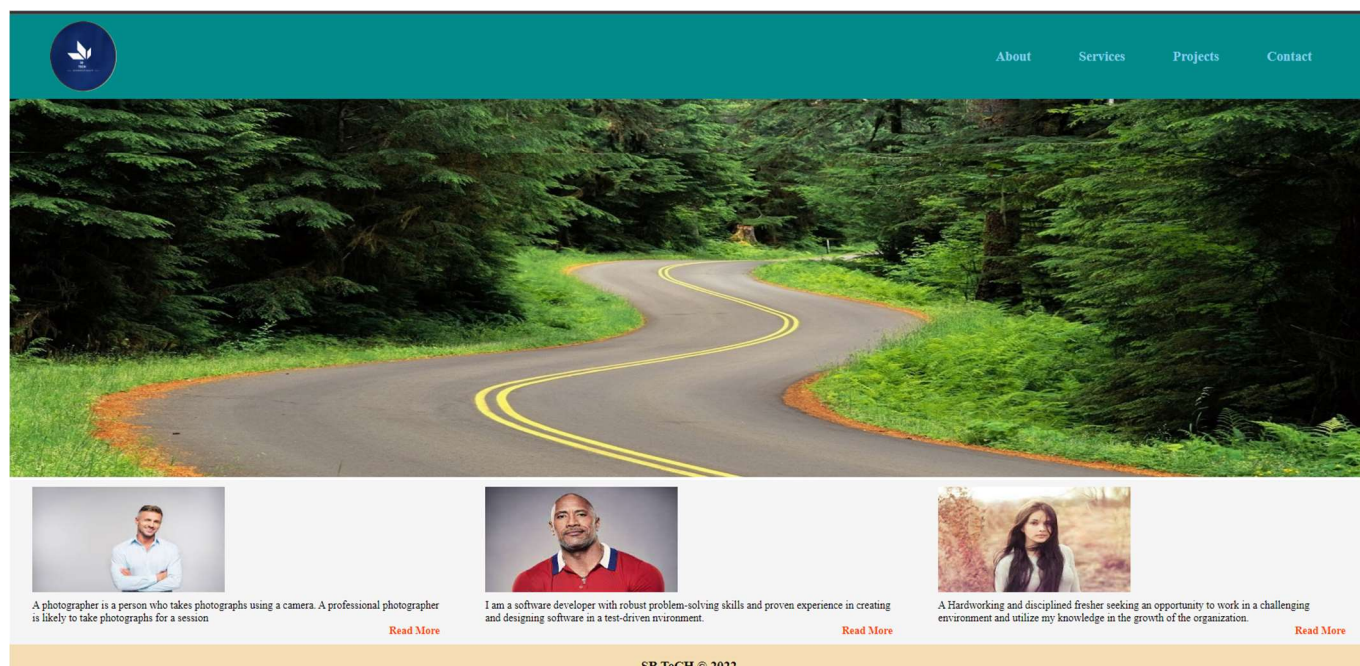
OUTPUT:

PROGRAM 2: Design a web page and embed various multimedia features in the page.

HTML CODE:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Project2</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <header id="header">
      <div>
        <img src="SB.png" alt="My Logo" title="Logo"width="10%"height="100px" />
        <nav>
         <ul>
           <li><a href="one.html" target="blank">Home</a></li>
           <li><a href="#address">Address</a></li>
           <li><a href="#Schooling">Schooling</a></li>
           <li><a href="two.html" target="blank">Videos</a></li>
           <li><a href="https://www.instagram.com/shubhanshubb/">Contact</a></li>
         </ul>
        </nav>
      </div>
    </header>

    <div>
     <video width="620" height="440" autoplay muted>
        <source src="vid_1.mp4" type="video/mp4">
       Your browser does not support the video tag.
      </video>
      <video width="620" height="440" autoplay muted>
        <source src="vid_2.mp4" type="video/ogg">
       Your browser does not support the video tag.
      </video>
    </div>

    <script src="script.js"></script>
</body>
</html>
```

JS CODE:

```javascript
var audio = document.createElement('audio');
audio.setAttribute('src','audio.mp3')
audio.loop=true;
audio.play();
```

OUTPUT:

PROGRAM 3: Write a HTML program to Design a timetable and display it in tabular format display the data using table and style up with CSS

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Project3</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="three.css">
  </head>
  <body>
    <header>
      <h1>COLLEGE TIME TABLE</h1>
    </header>
    <table>
      <thead>
        <tr>
          <td id="sub1">        </td>
          <td id="sub">8:30-9:30</td>
          <td id="sub">9:30-10:30</td>
          <td id="sub">10:30-11:30</td>
          <td id="sub">11:30-12:30</td>
          <td id="sub">12:30-2:00</td>
          <td id="sub">2:00-3:00</td>
          <td id="sub">3:00-4:00</td>
          <td id="sub">4:00-5:00</td>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td id="sub">MONDAY</td>
          <td id="blank">---</td>
          <td id="box1">SUB1</td>
          <td id="box2">SUB2</td>
          <td id="box3">SUB3</td>
```

```html
            <td rowspan="6">L<br>U<br>N<br>C<br>H
            <td id="box4">SUB4</td>
            <td id="box5">SUB5</td>
            <td id="s">counselling class</td>
        </tr>
        <tr>
            <td id="sub">TUESDAY</td>
            <td id="box1">SUB1</td>
            <td id="box2">SUB2</td>
            <td id="box3">SUB3</td>
            <td id="blank">---</td>
            <td id="box2">SUB2</td>
            <td id="box2">SUB2</td>
            <td id="sub2">library</td>
        </tr>
        <tr>
            <td id="sub">WEDNESDAY</td>
            <td id="box1">SUB1</td>
            <td id="box2">SUB2</td>
            <td id="box5">SWA</td>
            <td id="blank">---</td>
            <td colspan="3"id="sub3" >LAB</td>
        </tr>
        <tr>
            <td id="sub">THURSDAY</td>
            <td id="box1">SUB1</td>
            <td id="box2">SUB2</td>
            <td id="box3">SUB3</td>
            <td id="blank">---</td>
            <td id="box2">SUB2</td>
            <td id="box2">SUB2</td>
            <td id="sub2">library</td>
        </tr>
        <tr>
            <td id="sub">FRIDAY</td>
            <td id="box1">SUB1</td>
            <td id="box2">SUB2</td>
            <td id="box3">SUB3</td>
            <td id="blank">---</td>
            <td id="box4">SUB4</td>
            <td id="box5">SUB5</td>
            <td id="sub2">library</td>
        </tr>
        <tr>
            <td id="sub">SATURDAY</td>
            <td id="box1">SUB1</td>
            <td colspan="3" id="seminar">seminar</td>
            <td id="box4">SUB4</td>
            <td id="box5">SUB5</td>
            <td id="sub2">library</td>
        </tr>
    </tbody>
  </table>
  </body>
</html>
```

CSS CODE:

```css
body {
    background-color: #ffffff;
    mix-blend-mode: darken;
```

```css
}

header h1 {
   margin-top: 10%;
   text-align: center;
   color: black;
   font-weight: bold;
   font-family: sans-serif;
}

table {
   margin-top: 2%;
   width: max-content;
   border: 1px solid black;
   height: 300px;
   margin-left: 23%;
}

td {
   text-align: center;
   border: 1px solid black;
}

#blank {
   color: #000;
   background-color: #fff;
}

#s {
   font-weight: 800;
   text-transform: uppercase;
   font-family: sans-serif;
   background-color: #ffffff;
}

#seminar {
   font-weight: 800;
   font-family: sans-serif;
   background-color: #ffffff;
   text-transform: uppercase;
}

#sub {
   color: black;
   font-family: sans-serif;
   font-weight: 400;
   background-color: #ffffff;
}

#sub1 {
   background-color: #fff;
}

#sub2 {
   color: black;
   text-transform: uppercase;
   background-color: #ffffff;
}

#sub3 {
```

```css
        background-color: #ffffff;
        font-family: sans-serif;
        font-weight: 800;
}

#box1 {
    color: cornflowerblue;
    font-family: sans-serif;
    font-weight: 800;
}

#box2 {
    color: darkorange;
    font-weight: 800;
    font-family: sans-serif;
}

#box3 {
    color: darkviolet;
    font-weight: 800;
    font-family: sans-serif;
}
#box4 {
    color: green;
    font-weight: 800;
    font-family: sans-serif;
}
#box5 {
    color: red;
    font-family: sans-serif;
    font-weight: 800;
}
#box6 {
    color: hotpink;
    font-weight: 800;
    font-family: sans-serif;
}
#box7 {
    color: blue;
    font-family: sans-serif;
    font-weight: 800;
}
```
OUTPUT:

COLLEGE TIME TABLE

	8:30-9:30	9:30-10:30	10:30-11:30	11:30-12:30	12:30-2:00	2:00-3:00	3:00-4:00	4:00-5:00
MONDAY	---	SUB1	SUB2	SUB3		SUB4	SUB5	COUNSELLING CLASS
TUESDAY	SUB1	SUB2	SUB3	---	L U N C H	SUB2	SUB2	LIBRARY
WEDNESDAY	SUB1	SUB2	SWA	---		LAB		
THURSDAY	SUB1	SUB2	SUB3	---		SUB2	SUB2	LIBRARY
FRIDAY	SUB1	SUB2	SUB3	---		SUB4	SUB5	LIBRARY
SATURDAY	SUB1	SEMINAR				SUB4	SUB5	LIBRARY

PROGRAM 4: Design an employee registration page for an organization using HTML and CSS

HTML CODE:

```html
<!DOCTYPE html>
<html>
 <head>
  <meta charset="utf-8">
  <title>Project4</title>
  <link rel="stylesheet" href="four.css">
 </head>
 <body>
  <form class="signup-form" action="/register" method="post">

   <div class="form-header">
    <h1>Create Account</h1>
   </div>
   <div class="form-body">

    <!-- Firstname and Lastname -->
    <div class="horizontal-group">
     <div class="form-group left">
      <label for="firstname" class="label-title">First name *</label>
      <input type="text" id="firstname" class="form-input" placeholder="enter your first name" required="required" />
     </div>
     <div class="form-group right">
      <label for="lastname" class="label-title">Last name</label>
      <input type="text" id="lastname" class="form-input" placeholder="enter your last name" />
     </div>
    </div>

    <!-- Email -->
    <div class="form-group">
     <label for="email" class="label-title">Email*</label>
     <input type="email" id="email" class="form-input" placeholder="enter your email" required="required">
    </div>

    <!-- Passwrod and confirm password -->
    <div class="horizontal-group">
     <div class="form-group left">
      <label for="password" class="label-title">Password *</label>
      <input type="password" id="password" class="form-input" placeholder="enter your password"
required="required">
     </div>
     <div class="form-group right">
      <label for="confirm-password" class="label-title">Confirm Password *</label>
      <input type="password" class="form-input" id="confirm-password" placeholder="enter your password again"
required="required">
     </div>
    </div>

    <!-- Gender and Hobbies -->
    <div class="horizontal-group">
     <div class="form-group left">
      <label class="label-title">Gender:</label>
      <div class="input-group">
       <label for="male"><input type="radio" name="gender" value="male" id="male"> Male</label>
       <label for="female"><input type="radio" name="gender" value="female" id="female"> Female</label>
```

```html
          </div>
        </div>
        <div class="form-group right">
          <label class="label-title">Hobbies</label>
          <div >
            <label><input type="checkbox" value="Web">Music</label>
            <label><input type="checkbox" value="iOS">Sports</label>
            <label><input type="checkbox" value="Andriod">Travel</label>
            <label><input type="checkbox" value="Game">Movies</label>
          </div>
        </div>
      </div>

      <!-- Source of Income and Income -->
      <div class="horizontal-group">
        <div class="form-group left" >
          <label class="label-title">Source of Income</label>
          <select class="form-input" id="level" >
            <option value="B">Employed</option>
            <option value="I">Self-employed</option>
            <option value="A">Unemployed</option>
          </select>
        </div>
        <div class="form-group right">
          <label for="experience" class="label-title">Income</label>
          <input type="range" min="20" max="100" step="5"  value="0" id="experience" class="form-input"
onChange="change();" style="height:28px;width:78%;padding:0;">
          <span id="range-label">20K</span>
        </div>
      </div>
      <!-- Profile picture and Age -->
      <div class="horizontal-group">
        <div class="form-group left" >
          <label for="choose-file" class="label-title">Upload Profile Picture</label>
          <input type="file" id="choose-file" size="80">
        </div>
        <div class="form-group right">
          <label for="experience" class="label-title">Age</label>
          <input type="number" min="18" max="80"  value="18" class="form-input">
        </div>
      </div>
    <!-- form-footer -->
    <div class="form-footer">
      <button type="submit" class="btn">Create</button>
    </div>
  </form>
 </body>
</html>
```

CSS CODE:

```css
/*------------------------------------*/
@import url('https://fonts.googleapis.com/css?family=Roboto');
/*------------------------------------*/
/* Register Form */
/*------------------------------------*/
body {
  background:linear-gradient(to right, #78a7ba 0%, #385D6C 50%, #78a7ba 99%);
}
.signup-form {
  font-family: "Roboto", sans-serif;
```

```css
  width:650px;
  margin:30px auto;
  background:linear-gradient(to right, #ffffff 0%, #fafafa 50%, #ffffff 99%);
  border-radius: 10px;
}

/*-------------------------------------*/
/* Form Header */
/*-------------------------------------*/
.form-header  {
  background-color: #EFF0F1;
  border-top-left-radius: 10px;
  border-top-right-radius: 10px;
}

.form-header h1 {
  font-size: 30px;
  text-align:center;
  color:#666;
  padding:20px 0;
  border-bottom:1px solid #cccccc;
}

/*-------------------------------------*/
/* Form Body */
/*-------------------------------------*/
.form-body {
  padding:10px 40px;
  color:#666;
}

.form-group{
  margin-bottom:20px;
}

.form-body .label-title {
  color:#1BBA93;
  font-size: 17px;
  font-weight: bold;
}

.form-body .form-input {
    font-size: 17px;
    box-sizing: border-box;
    width: 100%;
    height: 34px;
    padding-left: 10px;
    padding-right: 10px;
    color: #333333;
    text-align: left;
    border: 1px solid #d6d6d6;
    border-radius: 4px;
    background: white;
    outline: none;
}
.horizontal-group .left{
  float:left;
  width:49%;
}
```

```css
.horizontal-group .right{
  float:right;
  width:49%;
}

input[type="file"] {
  outline: none;
  cursor:pointer;
  font-size: 17px;
}

#range-label {
  width:15%;
  padding:5px;
  background-color: #1BBA93;
  color:white;
  border-radius: 5px;
  font-size: 17px;
  position: relative;
  top:-8px;
}
::-webkit-input-placeholder  {
  color:#d9d9d9;
}
/*-------------------------------------*/
/* Form Footer */
. signup-form. form-footer  {
  background-color: #EFF0F1;
  border-bottom-left-radius: 10px;
  border-bottom-right-radius: 10px;
  padding:10px 40px;
  text-align: right;
  border-top: 1px solid #cccccc;
  clear:both;
}
.form-footer span {
  float:left;
  margin-top: 10px;
  color:#999;
  font-style: italic;
  font-weight: thin;
}
.btn {
  display:inline-block;
  padding:10px 20px;
  background-color: #1BBA93;
  font-size:17px;
  border:none;
  border-radius:5px;
  color:#bcf5e7;
  cursor:pointer;
}

.btn:hover {
  background-color: #169c7b;
  color:white;
}
```
OUTPUT:

PROGRAM 5: Write a javascript program for mouse events onclick, onmouseover & amp; onmouseout

HTML CODE:
```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<link rel="stylesheet" href="five.css">
<title>Project5</title>
</head>
<body>
<h1>On Click : On Hover: Mouse Out</h1>
<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Commodi obcaecati, temporibus minima
repellendus deleniti ad quo perspiciatis fugit in sapiente amet nesciunt dolorem et cum repudiandae doloribus!
</p>
<button id="onclick" style="padding:1rem ;">On Click</button>
<button id="onmouseover" style="padding:1rem ;">Mouse Hover</button>
</body>
<script src="script.js"></script>
</html>
```
CSS CODE:
```css
body{
   background-color: darkgoldenrod;
   }
   p{
   font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
```

```
    font-size: 1rem;
    }
    h1{
    font-family:Verdana, Geneva, Tahoma, sans-serif;
    word-spacing: 0.2rem;
    }
```

JS CODE:

```
var click = document.getElementById("onclick");
click.onclick = function () {
fun1(click, "clicked", "red");
};
var mouseover = document.getElementById("onmouseover");
mouseover.onmouseover = function () {
fun1(mouseover, "mouseover", "green");
};
mouseover.onmouseout = function () {
fun1(mouseover, "mouse out", "blue");
};
function fun1(elem, str, color) {
elem.innerHTML = str;
elem.style.backgroundColor = color;
}
```

OUTPUT:
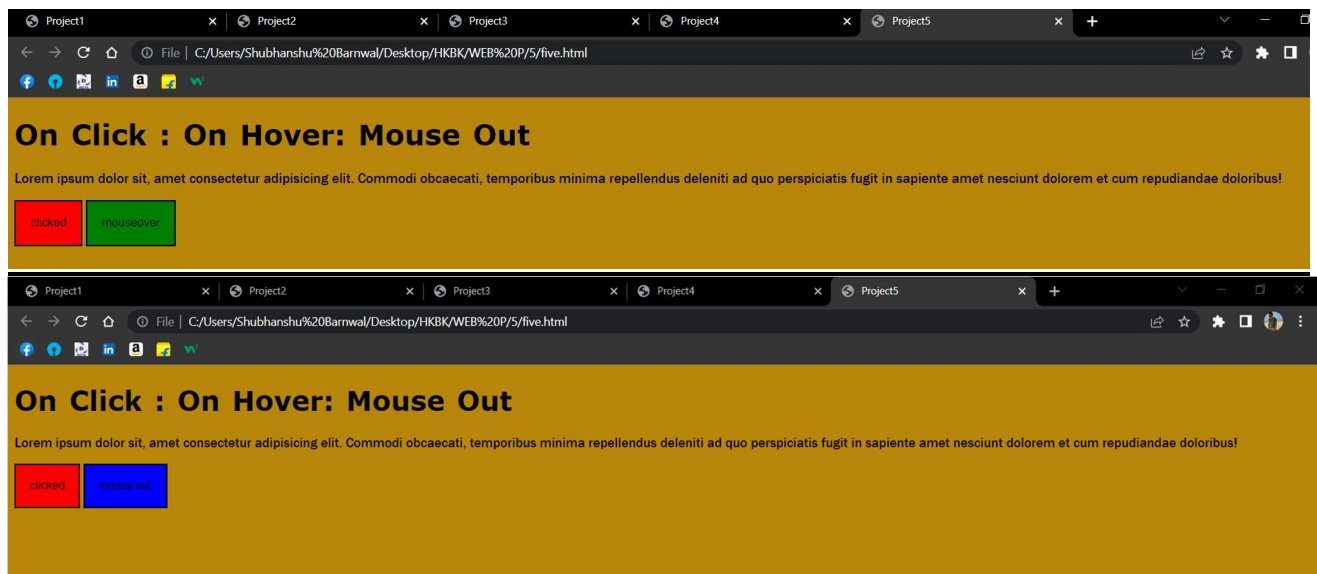
PROGRAM 6: Design a simple user enquiry form in html with java script validation

HTML CODE:
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
```

```html
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Project6</title>
<link rel="stylesheet" href="six.css">
</head>
<body>
<h1>Form Validation Using JavaScript</h1>
<form name="myform" myform action="" onsubmit="return validateform()">
<br><br>
<input type="text" name="username" id="username" placeholder="Username"
/>
<br><br><br><br>
<input type="password" name="password" id="password"placeholder="Password"
/>
<br><br><br><br>
<input type="number" name="phone" id="phone" placeholder="Phone Number"
/>
<br><br><br><br>
<button type="submit" class="edit">SUBMIT</button>
</form>
</body>
<script src="form.js"></script>
</html>
```

CSS CODE:

```css
body{
    font-family: skyblue;
    background-color: pink
    }
    form{
    margin-left: 17rem;
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva,
Verdana,
    sans-serif;
    }
    .edit{
    margin-left: 4rem;
    }
```

JS CODE:

```javascript
function validateform() {
    var username = document.myform.username.value;
    var password = document.myform.password.value;
    var phone = document.myform.phone.value;
    if (username == "" || username == null) {
    alert("Please Enter your username");
    document.myform.name.focus();
    document.myform.name.style.borderColor = "red";
    return false;
    }
    if (password == "" || password == null || password.length < 8) {
    alert("Please Enter your password");
```
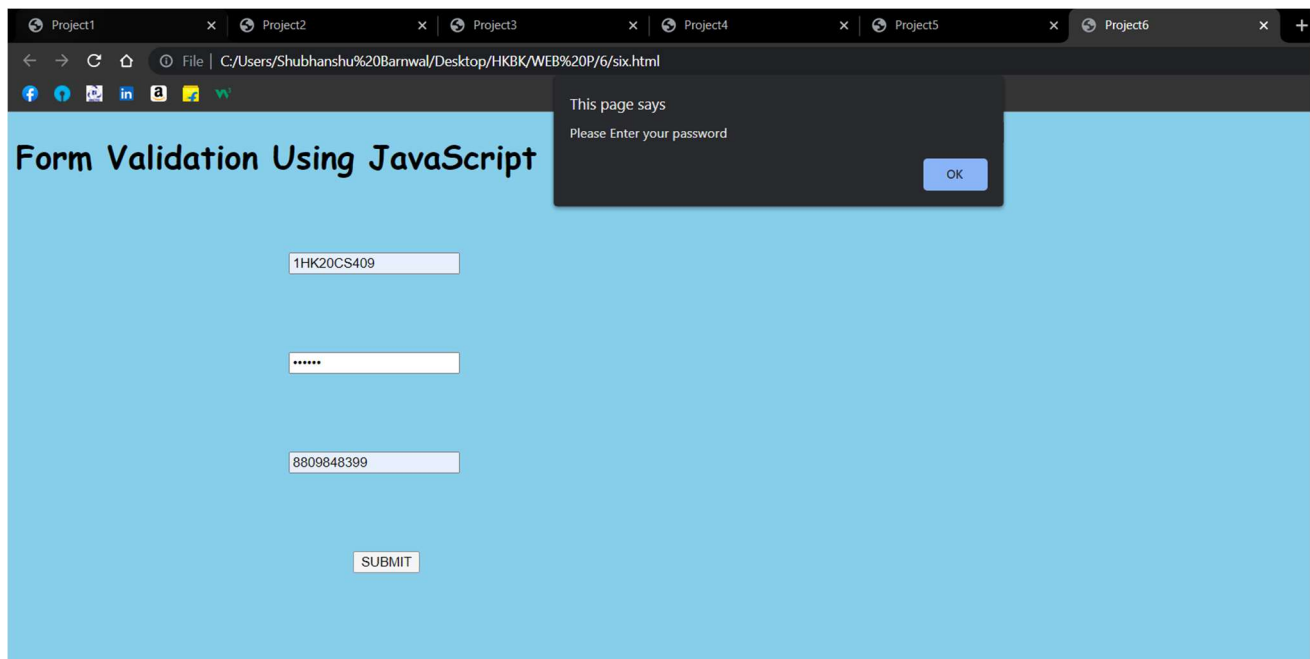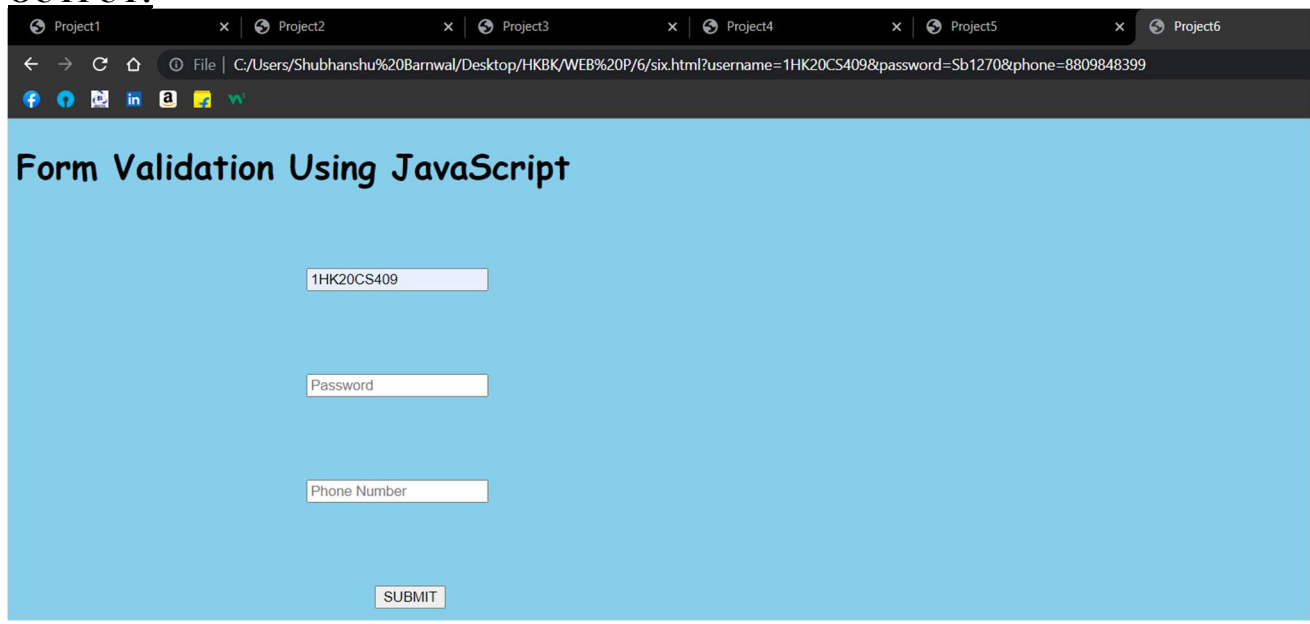
```
document.myform.email.focus();
document.myform.name.style.borderColor = "red";
return false;
}
if (phone == "" || phone == null) {
alert("Please Enter your phone number");
document.myform.query.focus();
document.myform.name.style.borderColor = "red";
return false;
}
}
```

OUTPUT:

<u>**PROGRAM 7:**</u> **Write a js program with accessing object methods**
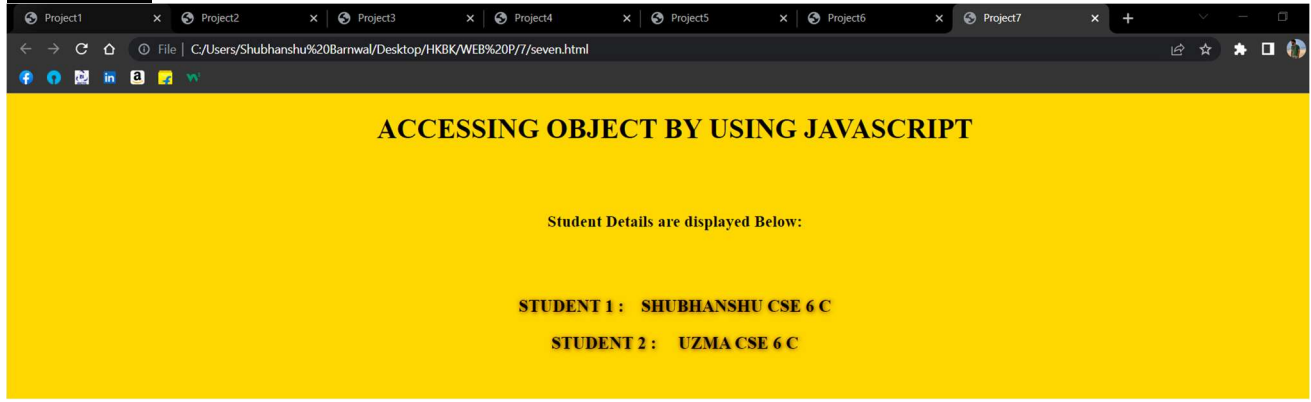
HTML CODE:
```
<!DOCTYPE html>
<html>
<head>
    <title>Project7</title>
<style>
     body{
        background-color:gold;
        text-align: center;
     }
     #content ,#content2{
        text-shadow: 1px 1px 5px rgb(113, 34, 0);
        font-size: 20px;
        font-weight: bolder;
      }
    </style>
</head>
<body>
    <h1>ACCESSING OBJECT BY USING JAVASCRIPT </h1>
    <br><br><h3>Student Details are displayed Below:</h3> <br><br>
    <p id="content"></p>
    <p id="content2"></p>
    <script>
      var student = {
      name: "SHUBHANSHU",
      class : "CSE 6",
      section : "C",
      studentDetails : function() {
         return this.name + " " + this.class
             + " " + this.section + " ";
      }
    };
    var student2 = {
      name: "UZMA",
      class : "CSE 6",
      section : "C",
      studentDetails : function() {
         return this.name + " " + this.class
             + " " + this.section + " ";
      }
    };

    // Display object data
    document.getElementById("content").innerHTML
       = "STUDENT  1 :    " + student.studentDetails() ;

    document.getElementById("content2").innerHTML
       = "STUDENT 2 :     " + student2.studentDetails();
```

```
</script>

</body>

</html>
```
OUTPUT:

PROGRAM 8: Design signup form to validate username, password, and phone numbers etc using Java Script
HTML CODE:
```
<!DOCTYPE html>
<html>
<head>
<title>Project8</title>

<script type="text/javascript">
    function registration()
 {

    var name= document.getElementById("t1").value;
    var email= document.getElementById("t2").value;
    var uname= document.getElementById("t3").value;
    var pwd= document.getElementById("t4").value;
    var cpwd= document.getElementById("t5").value;

    //email id expression code
    var pwd_expression = /^(?=.*?[A-Z])(?=.*?[a-z])(?=.*?[0-9])(?=.*?[#?!@$%^&*-])/;
    var letters = /^[A-Za-z]+$/;
    var filter = /^([a-zA-Z0-9_\.\-])+\@(([a-zA-Z0-9\-])+\.)+([a-zA-Z0-9]{2,4})+$/;
    if(name=='')
    {
       alert('Please enter your name');
    }
    else if(!letters.test(name))
    {
       alert('Name field required only alphabet characters');
    }
    else if(email=='')
```

```
   {
      alert('Please enter your user email id');
   }
   else if (!filter.test(email))
   {
      alert('Invalid email');
   }
   else if(uname=='')
   {
      alert('Please enter the user name.');
   }
   else if(!letters.test(uname))
   {
     alert('User name field required only alphabet characters');
}
   else if(pwd=='')
   {
      alert('Please enter Password');
   }
   else if(cpwd=='')
   {
      alert('Enter Confirm Password');
   }
   else if(!pwd_expression.test(pwd))
   {
      alert ('Upper case, Lower case, Special character and Numeric letter are required in Password
filed');
   }
   else if(pwd != cpwd)
   {
      alert ('Password not Matched');
   }
   else if(document.getElementById("t5").value.length < 6)
   {
      alert ('Password minimum length is 6');
   }
   else if(document.getElementById("t5").value.length > 12)
   {
      alert ('Password max length is 12');
   }
   else
   {
       alert('Thank You for Registration');

   }
}
</script>
</head>

<body>
```
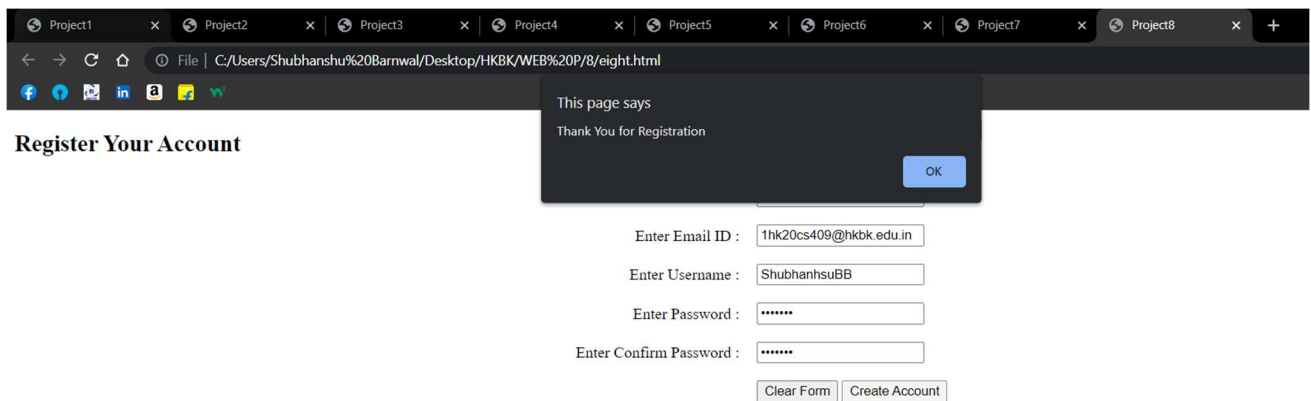
```html
<!-- Main div code -->
<div id="main">
<div class="h-tag">
<h2>Register Your Account</h2>
</div>
<!-- create account div -->
<div class="login">
<table cellspacing="2" align="center" cellpadding="8" border="0">
<tr>
<td align="right">Enter Name :</td>
<td><input type="text" placeholder="Enter user here" id="t1" class="tb" /></td>
</tr>
<tr>
<td align="right">Enter Email ID :</td>
<td><input type="text" placeholder="Enter Email ID here" id="t2" class="tb" /></td>
</tr>
<tr>
   <td align="right">Enter Username :</td>
   <td><input type="text" placeholder="Enter Username here" id="t3" class="tb" /></td>
   </tr>
   <tr>
   <td align="right">Enter Password :</td>
   <td><input type="password" placeholder="Enter Password here" id="t4" class="tb" /></td>
   </tr>
   <tr>
   <td align="right">Enter Confirm Password :</td>
   <td><input type="password" placeholder="Enter Password here" id="t5" class="tb" /></td>
   </tr>
   <tr>
   <td></td>
   <td>
   <input type="reset" value="Clear Form" id="res" class="btn" />
   <input type="submit" value="Create Account" class="btn" onclick="registration()" /></td>
   </tr>
   </table>
</div>
</div>
</body>
</html>
```

OUTPUT:
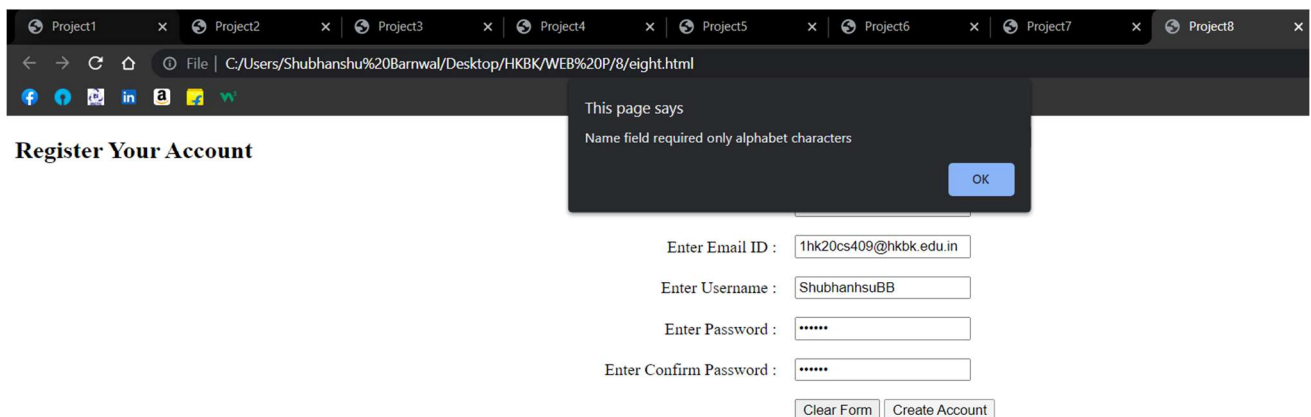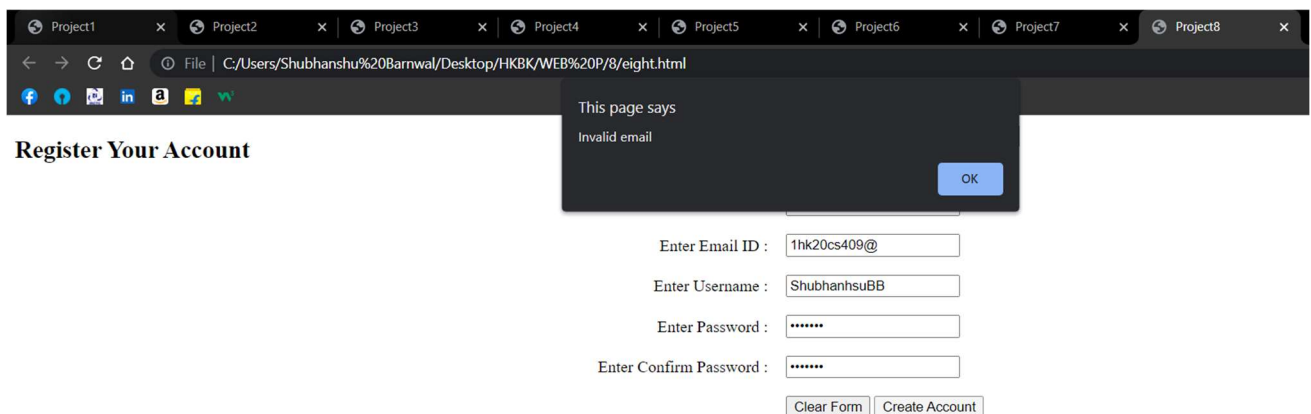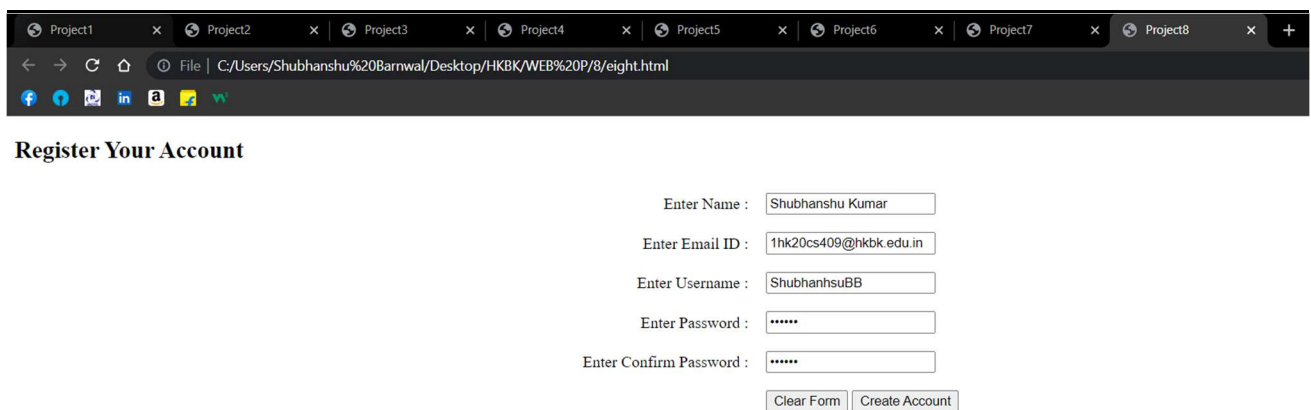
PROGRAM 9: Write a PHP program to create and write in to a file.

PHP CODE:

```html
<html>
<head>
<title>Project9</title>
</head>
<body>
<h1>PHP FILE CREATE</h1>
<FORM method="POST">
Enter String : <input type="text" name="name"> <br/>
<br/>
<input type="submit" name="Submit1" value="Write File">
</FORM>
<?php
if(isset($_POST['Submit1']))
{
//open file abc.txt in append mode
$myfile = fopen("abc.txt", "a");
$text = $_POST["name"];
fwrite($myfile, $text);
fclose($myfile);
}
?>
</body>
</html>
```
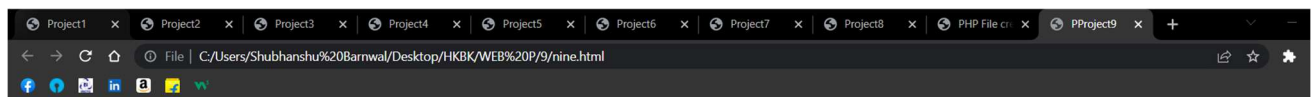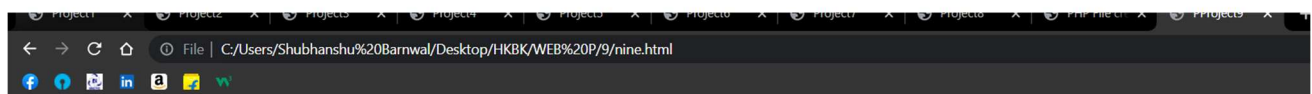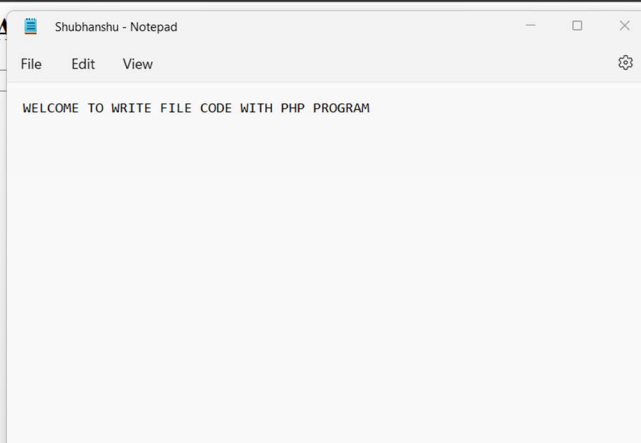
OUTPUT:

PROGRAM 10: Write a PHP program to insert the value into a database and delete a value from the database from a form.

CODE: (INSERT/UPDATE)

```php
<?php
require('db.php');
include("auth.php");
$id=$_REQUEST['id'];
$query = "SELECT * from new_record where id='".$id."'";
$result = mysqli_query($con, $query) or die ( mysqli_error());
$row = mysqli_fetch_assoc($result);
?>
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Update Record</title>
<link rel="stylesheet" href="css/style.css" />
</head>
<body>
<div class="form">
<p><a href="dashboard.php">Dashboard</a>
| <a href="insert.php">Insert New Record</a>
| <a href="logout.php">Logout</a></p>
<h1>Update Record</h1>
<?php
$status = "";
if(isset($_POST['new']) && $_POST['new']==1)
{
$id=$_REQUEST['id'];
$trn_date = date("Y-m-d H:i:s");
$name =$_REQUEST['name'];
$age =$_REQUEST['age'];
$submittedby = $_SESSION["username"];
$update="update new_record set trn_date='".$trn_date."',
name='".$name."', age='".$age."',
submittedby='".$submittedby."' where id='".$id."'";
mysqli_query($con, $update) or die(mysqli_error());
$status = "Record Updated Successfully. </br></br>
<a href='view.php'>View Updated Record</a>";
echo '<p style="color:#FF0000;">'.$status.'</p>';
}else {
?>
<div>
<form name="form" method="post" action="">
<input type="hidden" name="new" value="1" />
<input name="id" type="hidden" value="<?php echo $row['id'];?>" />
<p><input type="text" name="name" placeholder="Enter Name"
required value="<?php echo $row['name'];?>" /></p>
<p><input type="text" name="age" placeholder="Enter Age"
```

required value="<?php echo $row['age'];?>" /></p>
<p><input name="submit" type="submit" value="Update" /></p>
</form>
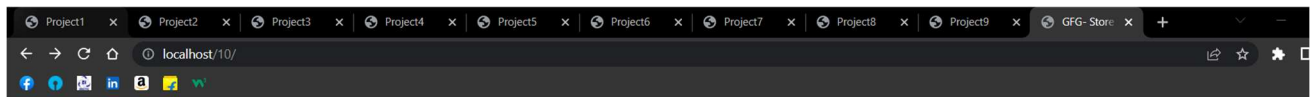<?php } ?>
</div>
</div>
</body>
</html>

CODE: (Delete Code)

```php
<?php
require('db.php');
$id=$_REQUEST['id'];
$query = "DELETE FROM new_record WHERE id=$id";
$result = mysqli_query($con,$query) or die ( mysqli_error());
header("Location: view.php");
?>
```

OUTPUT: