



Experiment No: 1

Objective: Design the following static webpages required for an online book store website.

HOMEPAGE:

- The static home page must contain three **frames**.
- Top frame: Logo and the college name and links to Homepage, Login page, Registration page, Catalogue page and Cart page (the description of these pages will be given below).

For example: When you click the link “CSE” the catalogue for CSE Books should be displayed in the Right frame. Right frame: The *pages to the links in the left frame must be loaded here*. Initially this page contains description of the web site.

| Logo | Website Name | | | |
|----------------------------|----------------------------|-----------------|-----------|------|
| Home | Login | Registration No | Catalogue | Cart |
| CSE ECE EEE CIVIL | Description of the website | | | |

Software Required: Notepad, Web Browser

DESCRIPTION: In this program the entire web page are created by using basic HTML tags. Home page is divided into 3 frames by using <frameset> and <frame> tags. A frame is used to display a web page within a web page.

<frameset>:

- The <frameset> tag defines a frameset.
- The <frameset> element holds one or more <frame> elements.
- Each <frame> element can hold a separate document.
- The <frameset> element specifies HOW MANY columns or rows there will be in the frameset, and HOW MUCH percentage/pixels of space will occupy each of them.

<frame>:

- The <frame> tag defines one particular window (frame) within a <frameset>.
- Each <frame> in a <frameset> can have different attributes, such as border, scrolling, the ability to resize, etc.





</body>

</html>

Right frame:

<html>

<body bgcolor="pink">

<p>

<h2 align="center"> Online book store information
</h2>

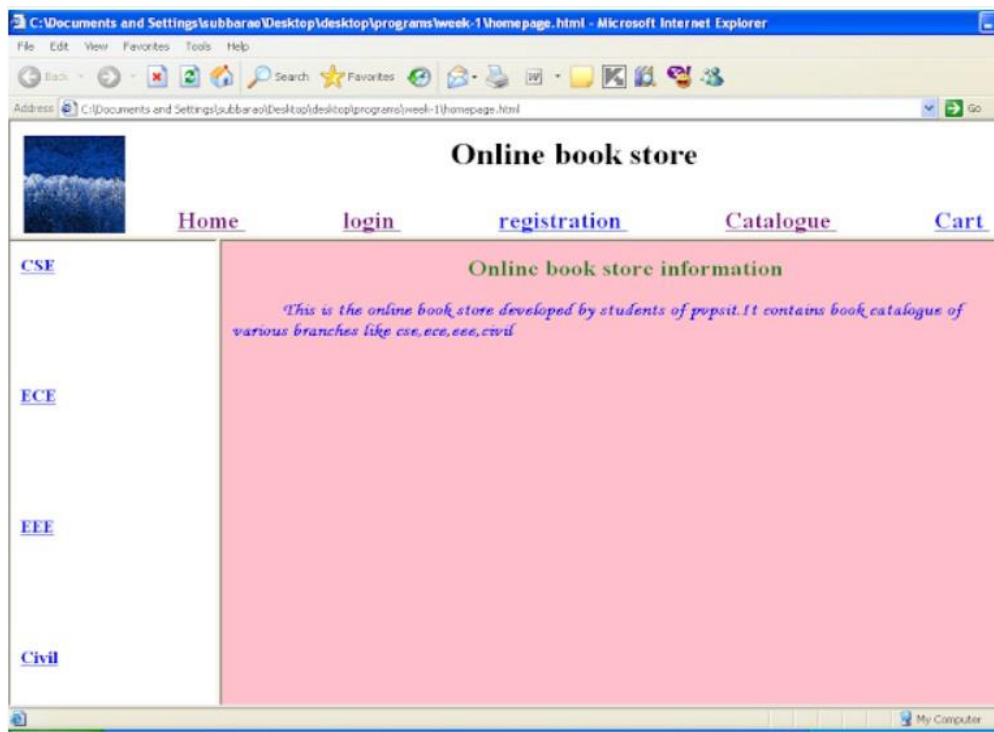
<h3> This is the online
book store developed by students of pvpsit.It contains book catalogue of various branches like cse,ece,eee,civil
</h3>

</p>

</body>

</html>

OUTPUT:





Experiment No: 2

Objective: Design the following static webpages required for an online book store website.

LOGINPAGE:

This page looks like below:

| | | | | |
|----------------------------|---|-----------------|-----------|------|
| Logo | Website Name | | | |
| Home | Login | Registration No | Catalogue | Cart |
| CSE ECE EEE CIVIL | <div>Login Page</div> <div>User Name: <input type="text"/></div> <div>Passwords: <input type="password"/></div> <div><input type="button" value="Submit"/> <input type="button" value="Reset"/></div> | | | |

Software Required: Notepad, Web Browser

Program:

```
<html>
<center>
<head>
<title> Login Page </title>
</head>
<body>
<form name="login"> <br>
```

Homepage-

```
<html>
<frameset rows="15%,9%,70%" bordercolor="black">
<frameset cols="15%,85%" bordercolor="black">
<frame src="logo.html" scrolling="no">
<frame src="title.html" >
</frameset>
<frame src="top.html" name="f2" scrolling="no">
<frameset cols="15%,85%" bordercolor="black">
<frame src="left.html" name="f31">
<frame src="home.html" name="f32">
</frameset>
</frameset>
</html>
```

Logo-

```
<html>
<body>
<center>

</center></body>
</html>
```

Top-

```
<html>
<body>
<font size="60" color="sky blue">
<center> <strong> ONLINE BOOK SHOP </strong> </font></center>
</body>
</html>
```

Top-

```
<html>
<body>
<table width="100%">
<tr>
<td> <a href="home.html" target="f32">Home </a></td>
<td> <a href="login.html" target="f32">Login </a></td>
<td> <a href="registration.html" target="f32">Registration</a></td>
<td> <a href="catalogue.html" target="f32">Catalogue </a></td>
<td> <a href="cart.html" target="f32">Cart </a></td>
</tr>
</table>
</body>
</html>
```

Left-

```
<html>
<table cellpadding=15>
<tr><td><a href="cse.html" target="f32" >CSE </a></td></tr>
<tr><td><a href="ece.html" target="f32"> ECE </a> </td></tr>
<tr><td><a href="eee.html" target="f32">EEE </a></td></tr>
<tr><td><a href="civil.html" target="f32"> Civil </a> </td></tr>
</table>
```

Login Page:


```
<h3> <u> Login Page </u> </h3>
username: <input type="text" name="uname" ><br><br>
password: <input type="password" name="pwd" ><br><br>
<input type="submit" value="Submit" >
<input type="reset" value="reset">
</center>
</form>
</body>
</center>
</html>
```



Output-

homepage.html x +

File | C:/Users/91635/Documents/homepage.html

 **ONLINE BOOK SHOP**

[Home](#) [Login](#) [Registration](#) [Catalogue](#) [Cart](#)

[CSE](#)
[ECE](#)
[EEE](#)
[Civil](#)

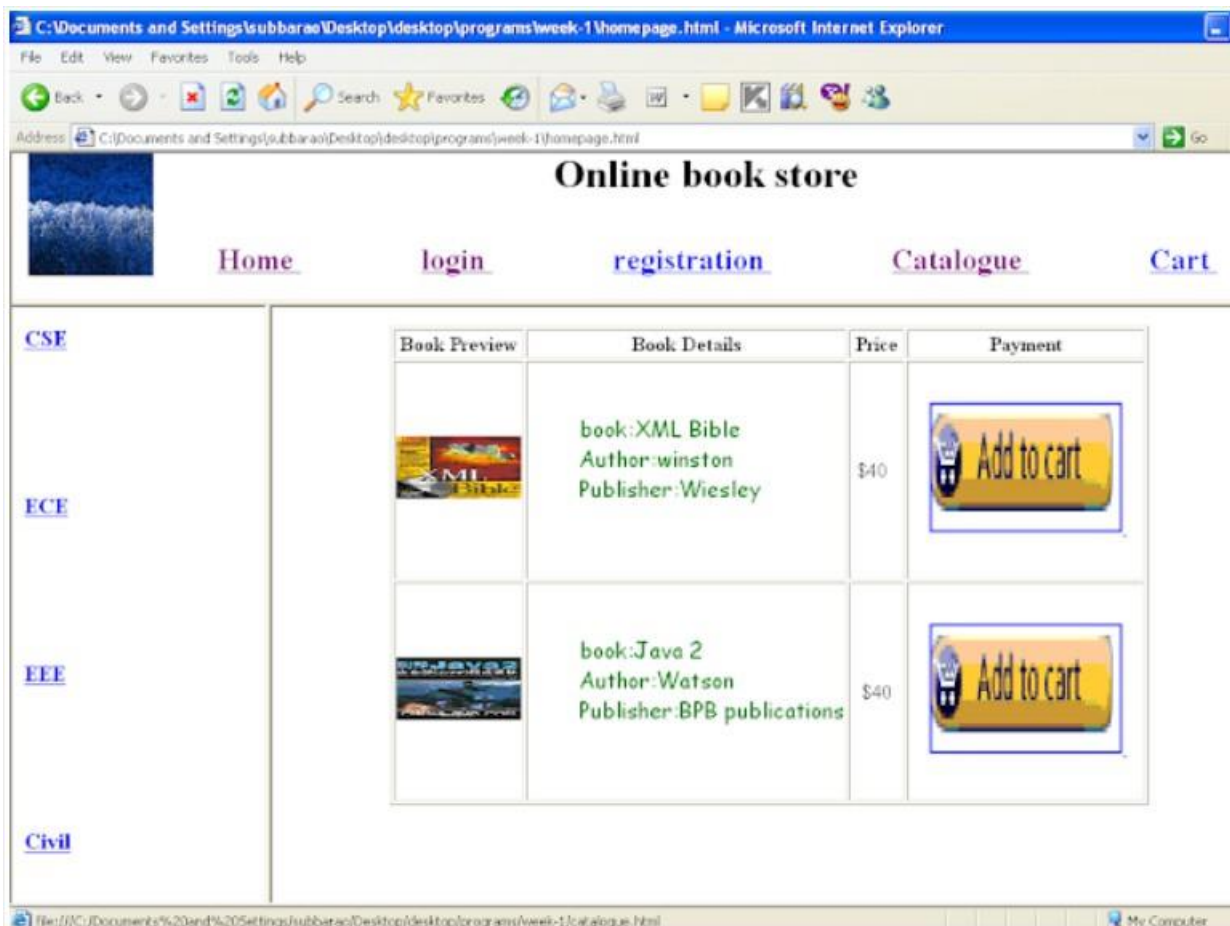
Login Page

username:

password:


```
<font face="comic sans ms" size=4 color="green" >
book:Java 2
Author:Watson
Publisher:BPB publications
</font>
</pre>
</td>
<td>&nbsp;   $40 &nbsp;   </td>
<td> &nbsp;   &nbsp;  <a href="cart.html" target="_blank">
    </img>
    </a> &nbsp;   &nbsp;  
</td>
</tr>
</table> </center>
</body>
</html>
```

OUTPUT:



Experiment No: 4

Objective: CARTPAGE: The cart page contains the details about the books which are added to the cart. The cart page should look like this:

| Logo | Web Site Name | | | |
|-------|---------------|--------------|-----------|--------|
| Home | Login | Registration | Catalogue | Cart |
| CSE | Book name | Price | Quantity | Amount |
| ECE | Java 2 | \$35.5 | 2 | \$70 |
| EEE | XML bible | \$40.5 | 1 | \$40.5 |
| CIVIL | Total amount | - \$130.5 | | |

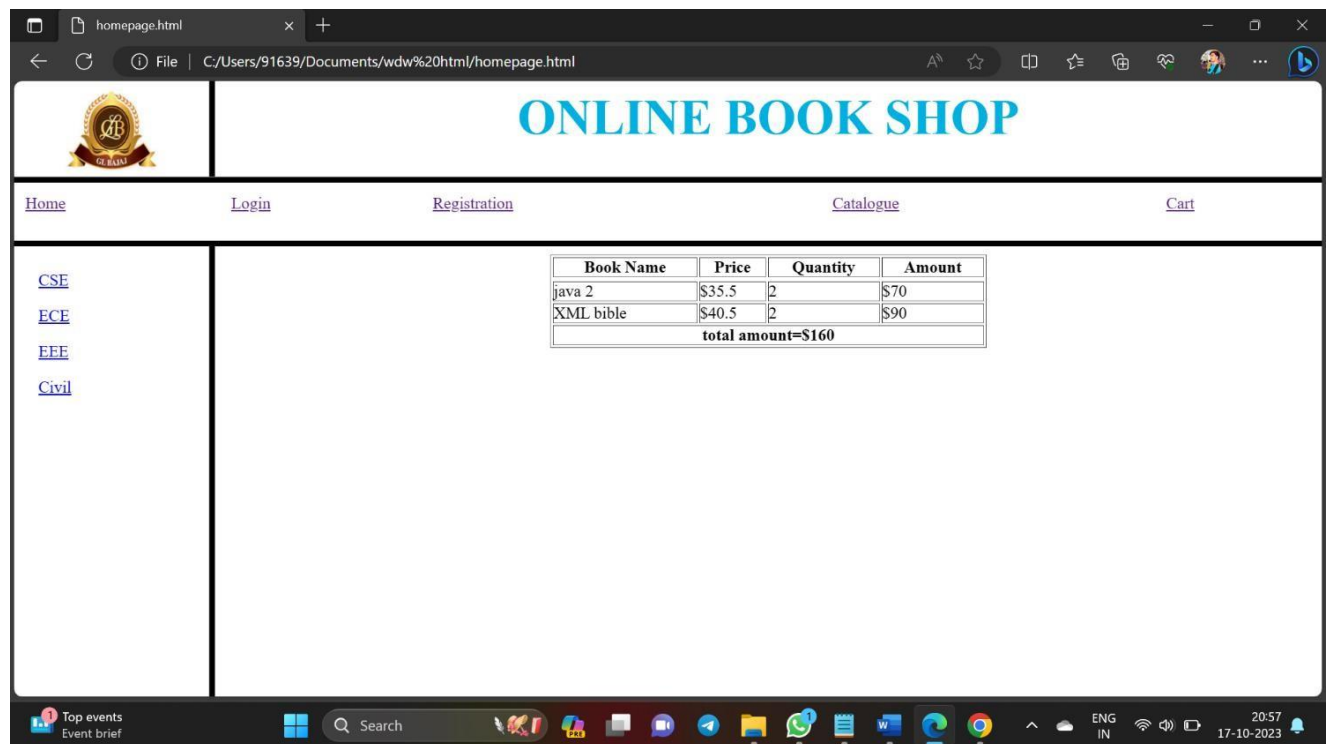
Software Required: Notepad, Web Browser

Program:

```
<html>
<center>
<head>
<title>
cart Page
</title>
</head>
<body>
<table border=1 cellpadding=center width=40%>
<thead>
<tr>
<th>Book Name</th>
<th> Price</th>
<th> Quantity</th>
<th> Amount</th>
<tr>
<thead>
<tr>
<td>java 2</td>
<td>$35.5</td>
<td>2</td>
<td>$70</td>
</tr>
<tr>
<td> XML bible</td>
<td> $40.5</td>
<td> 2</td>
```

```
<td> $90</td>
</tr>
<th colspan=4>
total amount=$160
</th>
</tr>
</body>
</center>
</html>
```

Output-



Experiment No: 5

Objective: Write *JavaScript* to validate the following fields of the Registration page

REGISTRATION PAGE:

Create a “*registration form*” with the following fields

- 1) Name (Text field)
- 2) Password (password field)
- 3) E-mail id (text field)
- 4) Phone number (text field)
- 5) Sex (radio button)
- 6) Date of birth (3 select boxes)
- 7) Languages known (check boxes – English, Telugu, Hindi, Tamil)
- 8) Address (text area)

Software Required: Notepad, Web Browser

DESCRIPTION: In order to validate the fields of login and registration pages JavaScript is used. JavaScript is programming code that can be inserted into HTML pages. JavaScript inserted into HTML pages, can be executed by all modern web browsers. JavaScript is mainly used for validating the elements in a form submitted by the user. This JavaScript code can react to user events.

Program:

```
<html>
<head>
  <title>Registration Page</title>
</head>
<body>
<center>
<h3 align="center"><u>REGISTRATION PAGE</u></h3>
<table border="3">
<tr><td>
<form name="f1" action="" method="post" onsubmit="">
<table cellspacing="10" cellpadding="5">
  <tr><td>NAME</td><td><input type="text" size="30" name="uname"/></td></tr>
  <tr><td>PASSWORD</td><td><input type="password" size="30" name="pass"/></td></tr>
  <tr><td>E-MAIL ID</td><td><input type="text" size="30" name="email"/></td></tr>
  <tr><td>PHONE NUMBER</td><td><input type="text" size="15" name="phone"/></td></tr>
  <tr><td>GENDER</td><td><input type="radio" name="gen" value="m" />MALE
      <input type="radio" name="gen" value="f" />FEMALE </td></tr>
  <tr><td>DATE OF BIRTH</td>
      <td><select name="day">
        <option value="day">DAY</option>
        <option value="1">1</option>
        <option value="2">2</option>
        <option value="3">3</option>
        <option value="4">4</option>
        <option value="5">5</option>
        <option value="6">6</option>
        <option value="7">7</option>
        <option value="8">8</option>
        <option value="9">9</option>
        <option value="10">10</option>
      </td></tr>
    </td></tr>
  </table>
</td></tr>
</table>
</center>
</body>
</html>
```

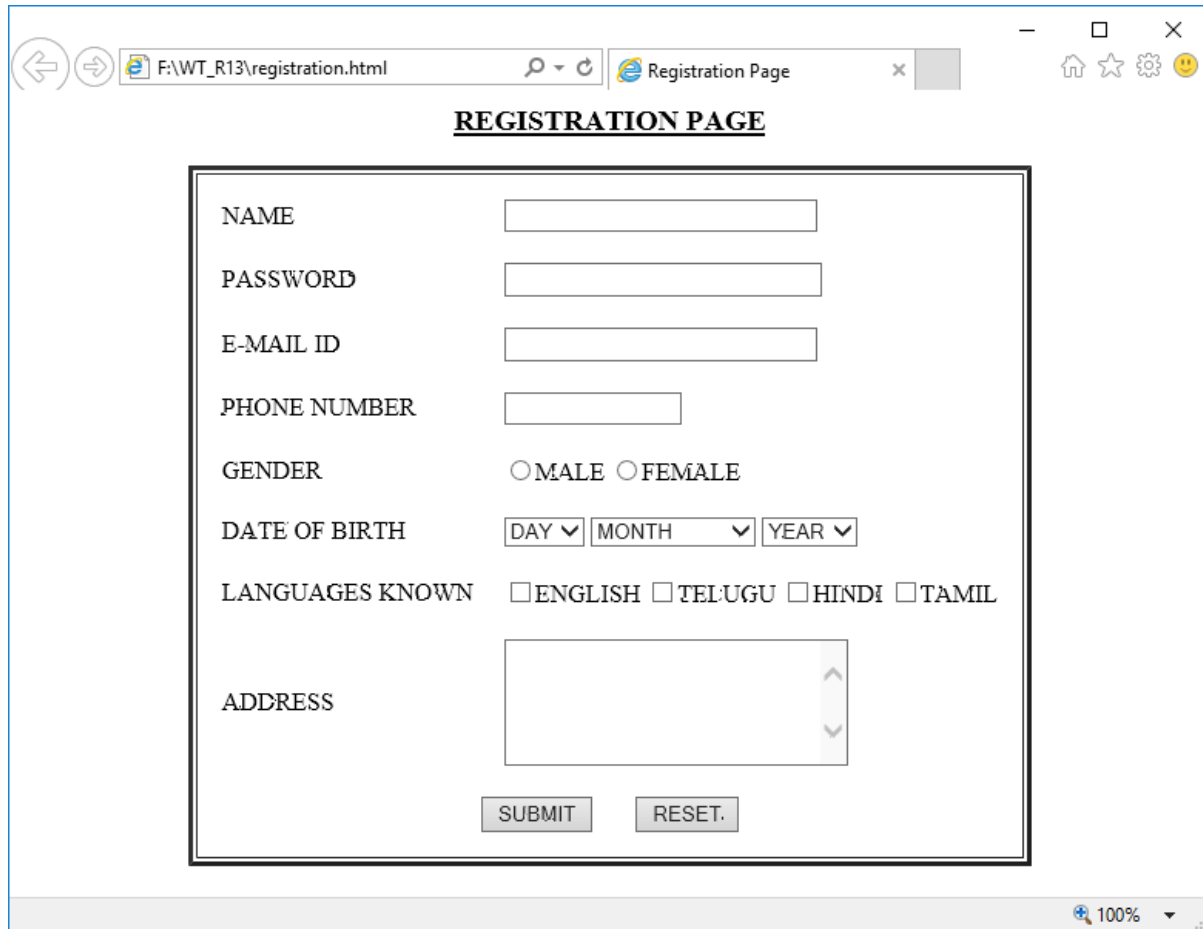
```
<option value="11">11</option>
<option value="12">12</option>
<option value="13">13</option>
<option value="14">14</option>
<option value="15">15</option>
<option value="16">16</option>
<option value="17">17</option>
<option value="18">18</option>
<option value="19">19</option>
<option value="20">20</option>
<option value="21">21</option>
<option value="22">22</option>
<option value="23">23</option>
<option value="24">24</option>
<option value="25">25</option>
<option value="26">26</option>
<option value="27">27</option>
<option value="28">28</option>
<option value="29">29</option>
<option value="30">30</option>
<option value="31">31</option>
</select>
<select name="month">
  <option value="month">MONTH</option>
  <option value="jan">JANUARY</option>
  <option value="feb">FEBRUARY</option>
  <option value="March">MARCH</option>

  <option value="apr">APRIL</option>
  <option value="may">MAY</option>
  <option value="jun">JUNE</option>
  <option value="jul">JULY</option>
  <option value="aug">AUGUST</option>
  <option value="sep">SEPTEMBER</option>
  <option value="oct">OCTOBER</option>
  <option value="nov">NOVEMBER</option>
  <option value="dec">DECEMBER</option>
</select>
<select name="year">
  <option value="year">YEAR</option>
  <option value="1986">1986</option>
  <option value="1987">1987</option>
  <option value="1988">1988</option>
  <option value="1989">1989</option>
  <option value="1990">1990</option>
  <option value="1991">1991</option>
  <option value="1992">1992</option>
  <option value="1993">1993</option>
  <option value="1994">1994</option>
  <option value="1995">1995</option>
  <option value="1996">1996</option>
  <option value="1997">1997</option>
  <option value="1998">1998</option>
  <option value="1999">1999</option>
  <option value="2000">2000</option>
  <option value="2001">2001</option>
  <option value="2002">2002</option>
  <option value="2003">2003</option>
```



```
<option value="2004">2004</option>  
<option value="2005">2005</option>  
<option value="2006">2006</option>  
<option value="2007">2007</option>  
<option value="2008">2008</option>  
<option value="2009">2009</option>  
<option value="2010">2010</option>  
<option value="2011">1980</option>  
<option value="2012">1981</option>  
<option value="2013">1982</option>  
<option value="2014">1983</option>  
</select></td></tr>  
<tr><td>LANGUAGES KNOWN</td>  
  
<td>  
    <input type="checkbox" value="eng" name="lang" />ENGLISH  
    <input type="checkbox" value="tel" name="lang" />TELUGU  
    <input type="checkbox" value="hin" name="lang" />HINDI  
    <input type="checkbox" value="tam" name="lang" />TAMIL  
</td></tr>  
<tr>  
  
<td>ADDRESS</td>  
  
<td><textarea name="addr" cols="25" rows="5"></textarea></td></tr>  
<tr><td colspan="2" align="center"><input type="submit" value="SUBMIT"/>  
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="reset" value="RESET" /></td>  
</tr>  
</table>  
</form>  
</td></tr></table>  
        </center>  
</body>  
</html>
```

OUTPUT:



The screenshot shows a web browser window with the address bar displaying "F:\WT_R13\registration.html". The page title is "Registration Page". The form is titled "REGISTRATION PAGE" and contains the following fields and controls:

- NAME:
- PASSWORD:
- E-MAIL ID:
- PHONE NUMBER:
- GENDER: ☐ MALE ☐ FEMALE
- DATE OF BIRTH:
- LANGUAGES KNOWN: ☐ ENGLISH ☐ TELUGU ☐ HINDI ☐ TAMIL
- ADDRESS:
- SUBMIT:
- RESET:



Experiment No: 6

Objective: Write JavaScript to validate the following fields of the above registration page.

1. Name (Name should contains alphabets and the length should not be less than 6 characters).
2. Password (Password should not be less than 6 characters length).

Software Required: Notepad, Web Browser

DESCRIPTION: In order to validate the fields of login and registration pages JavaScript is used. JavaScript is programming code that can be inserted into HTML pages. JavaScript inserted into HTML pages, can be executed by all modern web browsers. JavaScript is mainly used for validating the elements in a form submitted by the user. This JavaScript code can react to user events.

Program:

login.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Registration Page</title>
  <script>
    document.addEventListener('DOMContentLoaded', function () {
      // Function to validate the name field
      function validateName() {
        var nameInput = document.getElementById('name');
        var nameValue = nameInput.value.trim();

        // Check if the name contains only alphabets and has a minimum length of 6 characters
        var nameRegex = /^[a-zA-Z]{6,}$/;
        if (!nameRegex.test(nameValue)) {
          alert('Name should contain alphabets only and have a minimum length of 6 characters.');
```




```
        return true;
    }

    // Function to handle form submission
    function validateForm() {
        // Perform individual field validations
        var isNameValid = validateName();
        var isPasswordValid = validatePassword();

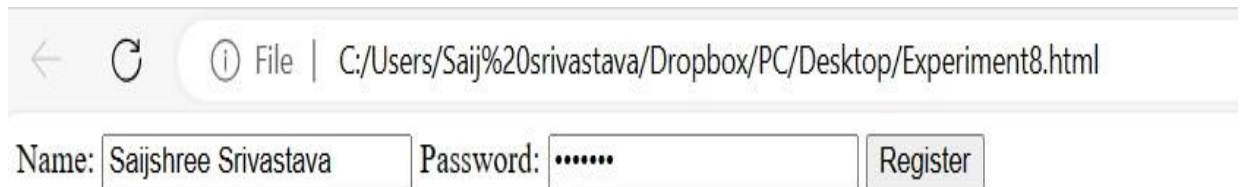
        // If all validations pass, allow form submission
        if (isNameValid && isPasswordValid) {
            alert('Registration successful!');
        } else {
            // Prevent form submission if any validation fails
            event.preventDefault();
        }
    }

    // Attach the validateForm function to the form's submit event
    var registrationForm = document.getElementById('registrationForm');
    registrationForm.addEventListener('submit', validateForm);
});
</script>
</head>
<body>
    <form id="registrationForm">
        <label for="name">Name:</label>
        <input type="text" id="name" name="name" required>

        <label for="password">Password:</label>
        <input type="password" id="password" name="password" required>

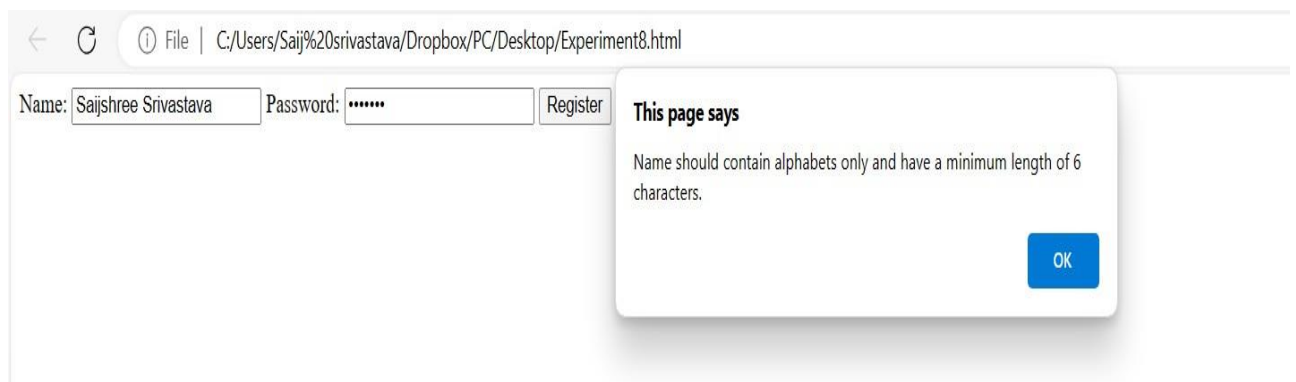
        <button type="submit">Register</button>
    </form>
</body>
</html>
```

OUTPUT:



← ↻ ⓘ File | C:/Users/Saij%20srivastava/Dropbox/PC/Desktop/Experiment8.html

Name: Password:



← ↻ ⓘ File | C:/Users/Saij%20srivastava/Dropbox/PC/Desktop/Experiment8.html

Name: Password:

This page says

Name should contain alphabets only and have a minimum length of 6 characters.

Experiment No: 7

Objective: Js VALIDATION

3. E-mailid (should not contain any invalid and must follow the standard pattern([name@domain.com](#)))
4. Phone Number(Phone number should contain 10 digits only).

Software Required: Notepad, Web Browser

DESCRIPTION: In order to validate the fields of login and registration pages JavaScript is used. JavaScript is programming code that can be inserted into HTML pages. JavaScript inserted into HTML pages, can be executed by all modern web browsers. JavaScript is mainly used for validating the elements in a form submitted by the user. This JavaScript code can react to user events.

Program:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Registration Page</title>
  <script>
    document.addEventListener('DOMContentLoaded', function () {
      // Function to validate the name field
      function validateName() {
        var nameInput = document.getElementById('name');
        var nameValue = nameInput.value.trim();

        // Check if the name contains only alphabets and has a minimum length of 6 characters
        var nameRegex = /^[a-zA-Z]{6,}$/;
        if (!nameRegex.test(nameValue)) {
          alert('Name should contain alphabets only and have a minimum length of 6 characters.');
```

```
}

return true;
}

// Function to validate the email field
function validateEmail() {
    var emailInput = document.getElementById('email');
    var emailValue = emailInput.value.trim();

    // Check if the email follows the standard pattern
    var emailRegex = /^[a-zA-Z0-9._-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,4}$/;
    if (!emailRegex.test(emailValue)) {
        alert('Invalid email address. Please use a valid email format (e.g., name@domain.com).');
        return false;
    }

    return true;
}

// Function to validate the phone number field
function validatePhoneNumber() {
    var phoneInput = document.getElementById('phoneNumber');
    var phoneValue = phoneInput.value.trim();

    // Check if the phone number contains 10 digits only
    var phoneRegex = /^\d{10}$/;
    if (!phoneRegex.test(phoneValue)) {
        alert('Phone number should contain 10 digits only. ');
        return false;
    }

    return true;
}

// Function to handle form submission
function validateForm() {
    // Perform individual field validations
    var isNameValid = validateName();
    var isPasswordValid = validatePassword();
    var isEmailValid = validateEmail();
    var isPhoneNumberValid = validatePhoneNumber();

    // If all validations pass, allow form submission
    if (isNameValid && isPasswordValid && isEmailValid && isPhoneNumberValid) {
        alert('Registration successful!');
    } else {
        // Prevent form submission if any validation fails
        event.preventDefault();
    }
}

// Attach the validateForm function to the form's submit event
```

```
var registrationForm = document.getElementById('registrationForm');
registrationForm.addEventListener('submit', validateForm);
});
</script>
</head>
<body>
<form id="registrationForm">
  <label for="name">Name:</label>
  <input type="text" id="name" name="name" required>

  <label for="password">Password:</label>
  <input type="password" id="password" name="password" required>

  <label for="email">Email:</label>
  <input type="email" id="email" name="email" required>

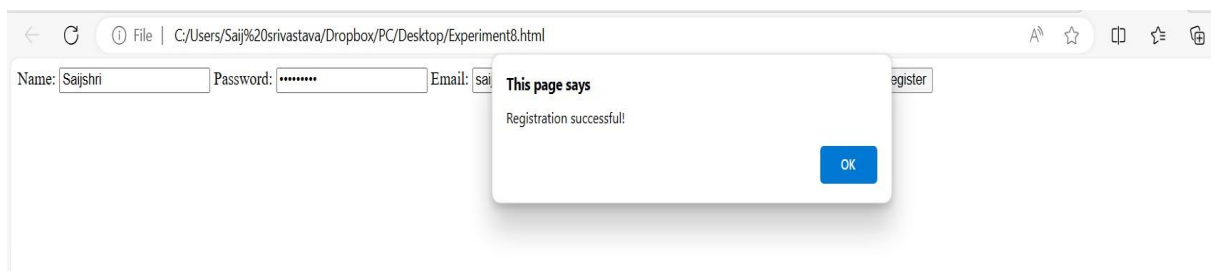
  <label for="phoneNumber">Phone Number:</label>
  <input type="tel" id="phoneNumber" name="phoneNumber" pattern="[0-9]{10}" required>

  <button type="submit">Register</button>
</form>
</body>
</html>
```

OUTPUT:



Name: Saijshri Password: Email: saijshree.srivastava@glbittn Phone Number: 8009400937 Register



Experiment No: 8

Objective: Develop and demonstrate the usage of inline, internal style sheet using CSS.

Design a web page using CSS(Cascading Style Sheets) which includes the following:

- 1) Use different font, styles:

In the style definition you define how each selector should work(font, color etc.).

Then, in the body of your pages, you refer to these selectors to activate the styles.

- 2) Set a background image for both the page and single elements on the page.

Software Required: Notepad, Web Browser

Program:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>CSS Demo</title>

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

  <style>

    /* Inline Style */

    p {

      color: blue;

      font-style: italic;

    }

  </style>

</head>

<body>

  <h1 class="internal-style">Internal Style</h1>

  <p>Some text with <span style="color: green; font-weight: bold;">inline
styles</span>.</p>

  <div class="external-style">

    <h2>External Style</h2>

    <p>This paragraph has external styles applied.</p>
```

</div>

<p class="external-style">Another paragraph with external styles.</p>

<div class="background-example">

<h2>Background Example</h2>

<p>This div has a background image.</p>

</div>

</body>

</html>

/* Internal Style */

.internal-style {

font-family: 'Arial', sans-serif;

font-size: 24px;

}

/* External Style */

.external-style {

color: red;

font-family: 'Courier New', monospace;

}

/* Background Example */

.background-example {

background-image: url('background.jpg');

background-size: cover;

color: white;

}

OUTPUT:

Internal Style

Some text with inline styles.

External Style

This paragraph has external styles applied.

Another paragraph with external styles.

Background Example

This div has a background image.

Experiment No: 9

Objective: CSS:

- 1) Control the repetition of the image with the background-repeat property.
- 2) Define styles for links as
 - A:link
 - A:visited
 - A:active
 - A:hover

Software Required: Notepad, Web Browser

PROGRAM:

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Background Image and Link Styles</title>

    <style>

        /* Task 1: Control the repetition of the image with the background-repeat
property */

        body {

            background-image: url('your-image-url.jpg'); /* Replace 'your-image-
url.jpg' with the path to your image */

            background-repeat: no-repeat;

            background-size: cover; /* Adjust as needed: cover, contain, etc. */

            margin: 0;

            padding: 0;

            font-family: Arial, sans-serif;

        }
```

/* Task 2: Define styles for links */

```
a:link {  
    color: #0077cc; /* Link color for unvisited links */  
    text-decoration: none; /* Remove underline */  
}  
  
a:visited {  
    color: #4c2a85; /* Link color for visited links */  
}  
  
a:active {  
    color: #ff0000; /* Link color for active links (clicked) */  
}  
  
a:hover {  
    color: #009900; /* Link color on hover */  
    text-decoration: underline; /* Underline on hover */  
}  
  
/* Additional styling for demonstration purposes */  
  
.container {  
    max-width: 800px;  
    margin: 50px auto;  
    padding: 20px;  
    background-color: rgba(255, 255, 255, 0.9);  
    border-radius: 10px;  
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);  
}
```



```
</style>

</head>

<body>

  <div class="container">

    <h1>Welcome to My Website</h1>

    <p>This is a sample webpage with a background image and styled
links.</p>

    <p>Check out the <a href="#" target="_blank">sample link</a>.</p>

  </div>

</body>

</html>
```

Output:

Welcome to My Website

This is a sample webpage with a background image and styled links.

Check out the [sample link](#).

Experiment No: 10

Objective: Consider a small topic of your choice on which you can develop static Webpages and try to implement all topics of html, CSS and Js within the topic.

Choose any one topic.

1. Survey Form

Software Required: Notepad, Web Browser

Program:

```
<!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>
    Build a Survey Form using HTML and CSS
  </title>

  <style>
    /* Styling the Body element i.e. Color,
    Font, Alignment */
    body {
      background-color: #05c46b;
      font-family: Verdana;
      text-align: center;
    }

    /* Styling the Form (Color, Padding, Shadow) */
    form {
      background-color: #fff;
      max-width: 500px;
      margin: 50px auto;
      padding: 30px 20px;
      box-shadow: 2px 5px 10px rgba(0, 0, 0, 0.5);
    }

    /* Styling form-control Class */
    .form-control {
      text-align: left;
      margin-bottom: 25px;
    }

    /* Styling form-control Label */
    .form-control label {
      display: block;
      margin-bottom: 10px;
    }
  </style>
</head>

<body>
  <div>
    <h1>Survey Form</h1>
  </div>
</body>
</html>
```

```
/* Styling form-control input,
select, textarea */
.form-control input,
.form-control select,
.form-control textarea {
    border: 1px solid #777;
    border-radius: 2px;
    font-family: inherit;
    padding: 10px;
    display: block;
    width: 95%;
}

/* Styling form-control Radio
button and Checkbox */
.form-control input[type="radio"],
.form-control input[type="checkbox"] {
    display: inline-block;
    width: auto;
}

/* Styling Button */
button {
    background-color: #05c46b;
    border: 1px solid #777;
    border-radius: 2px;
    font-family: inherit;
    font-size: 21px;
    display: block;
    width: 100%;
    margin-top: 50px;
    margin-bottom: 20px;
}
</style>
</head>

<body>
<h1>GL BAJAJ Survey Form</h1>

<!-- Create Form -->
<form id="form">

    <!-- Details -->
    <div class="form-control">
        <label for="name" id="label-name">
            Name
        </label>

        <!-- Input Type Text -->
        <input type="text" id="name" placeholder="Enter your name" />
    </div>

    <div class="form-control">
```

```
<label for="email" id="label-email">
    Email
</label>

<!-- Input Type Email -->
<input type="email" id="email" placeholder="Enter your email" />
</div>

<div class="form-control">
    <label for="age" id="label-age">
        Age
    </label>

    <!-- Input Type Text -->
    <input type="text" id="age" placeholder="Enter your age" />
</div>

<div class="form-control">
    <label for="role" id="label-role">
        Which option best describes you?
    </label>

    <!-- Dropdown options -->
    <select name="role" id="role">
        <option value="student">Student</option>
        <option value="intern">Intern</option>
        <option value="professional">
            Professional
        </option>
        <option value="other">Other</option>
    </select>
</div>

<div class="form-control">
    <label>
        Would you recommend GeeksforGeeks
        to a friend?
    </label>

    <!-- Input Type Radio Button -->
    <label for="recommmed-1">
        <input type="radio" id="recommmed-1" name="recommmed">Yes</input>
    </label>
    <label for="recommmed-2">
        <input type="radio" id="recommmed-2" name="recommmed">No</input>
    </label>
    <label for="recommmed-3">
        <input type="radio" id="recommmed-3" name="recommmed">Maybe</input>
    </label>
</div>

<div class="form-control">
    <label>Languages and Frameworks known
```

```
<small>(Check all that apply)</small>
</label>
<!-- Input Type Checkbox -->
<label for="inp-1">
  <input type="checkbox" name="inp">C</input></label>
<label for="inp-2">
  <input type="checkbox" name="inp">C++</input></label>
<label for="inp-3">
  <input type="checkbox" name="inp">C#</input></label>
<label for="inp-4">
  <input type="checkbox" name="inp">Java</input></label>
<label for="inp-5">
  <input type="checkbox" name="inp">Python</input></label>
<label for="inp-6">
  <input type="checkbox" name="inp">JavaScript</input></label>
<label for="inp-7">
  <input type="checkbox" name="inp">React</input></label>
<label for="inp-7">
  <input type="checkbox" name="inp">Angular</input></label>
<label for="inp-7">
  <input type="checkbox" name="inp">Django</input></label>
<label for="inp-7">
  <input type="checkbox" name="inp">Spring</input></label>
</div>

<div class="form-control">
  <label for="comment">
    Any comments or suggestions
  </label>

  <!-- multi-line text input control -->
  <textarea name="comment" id="comment" placeholder="Enter your comment here">
    </textarea>
</div>

<!-- Multi-line Text Input Control -->
<button type="submit" value="submit">
  Submit
</button>
</form>
</body>

</html>
```



OUTPUT

GL BAJAJ Survey Form

Name

Email

Age

Which option best describes you?





Student

Would you recommend G L BAJAJ to a friend?

- ☐ Yes
☐ No
☐ Maybe

Languages and Frameworks known (Check all that apply)

- ☐ C
☐ C++
☐ C#
☐ Java
☐ Python
☐ JavaScript
☐ React
☐ Angular
☐ Django
☐ Spring

- ☐ C#
☐ Java
☐ Python
☐ JavaScript
☐ React
☐ Angular
☐ Django
☐ Spring

Any comments or suggestions

Submit

