

EXPERIMENT NO. 5

Problem Statement: Design the following web pages required for online book store web site.

- a) HOME PAGE: The static home page must contain three frames.
- b) LOGIN PAGE
- c) CATALOGUE PAGE: The catalogue page should contain the details of all the books available in the

Program:**index.html**

```
<!DOCTYPE html>
<html>

<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Online Book Store</title>
</head>

<frameset rows="30%,*">
  <frame src="top.html" noresize scrolling="NO" name="topframe">
    <frameset cols="15%,*">
      <frame name="f31" src="branches.html"></frame>
      <frame name="f32" src="homepage.html"></frame>
    </frameset>
  </frameset>
</frameset>

</html>
```

branches.html

```
<!DOCTYPE html>
<html>

<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="css/style_branches.css">
  <title></title>
</head>

<body>
  <ul>
    <li>BCA</li>
    <li>MCA</li>
    <li>CSE</li>
```

```
<li>ECE</li>
<li>CSE</li>
<li>MBA</li>
<li>MECH</li>
<li>BBA</li>
</ul>
</body>

</html>
```

top.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <link
href="https://fonts.googleapis.com/css2?family=Gabriola&family=Bahnschrift:wght@400&
display=swap"
rel="stylesheet">
  <style>
    /* set font styles for the whole page */
    body {
      font-family: Arial, sans-serif;
      font-size: 16px;
      font-weight: 400;
      line-height: 1.5;
    }

    /* style the page header */
    header {
      background-color: #ffff82;
      padding: 20px;
      display: flex;
      align-items: center;
      justify-content: space-between;
      border-bottom: 1px solid black;
    }

    header img {
      height: 100px;
    }

    header h1 {
      font-family: 'Gabriola', cursive;
      font-size: 48px;
      font-weight: bold;
```

```
        color: brown;
        margin: 0;
        text-align: center;
        text-decoration: underline;
    }

    header p {
        font-family: 'Bahnschrift', sans-serif;
        font-size: 20px;
        color: blue;
        font-weight: bold;
        margin: 0;
        text-align: center;
    }

    /* style the navigation bar */
    nav {
        background-color: #fff;
        border-bottom: 1px solid black;
    }

    nav ul {
        list-style: none;
        margin: 0;
        padding: 0;
        display: flex;
        justify-content: space-evenly;
        align-items: center;
    }

    nav li {
        margin: 0 10px;
    }

    nav a {
        font-family: 'Comic Sans MS', sans-serif;
        font-size: 20px;
        font-weight: bold;
        color: purple;
        text-decoration: none;
    }

    nav a:hover {
        text-decoration: underline;
    }
</style>
```



```

        </tr>
        <tr>
            <td></td>
            <td> Title : PHP and MYSQL <br>
                Author : W. Jason Gilmore&nbsp; &nbsp;<br> </td>
            <td>Rs. 650 /- </td>
            <td><input type="image" src="images/addToCart.png" width="150"
height="70"></td>
        </tr>
        <tr>
            <td></td>
            <td> Title : The Complete Reference JAVA 2 <br>
                Author : Herbert Schildt &nbsp; &nbsp;<br> </td>
            <td>Rs. 850 /- </td>
            <td><input type="image" src="images/addToCart.png" width="150"
height="70"></td>
        </tr>
    </table>
</form>
</body>

</html>

```

loginpage.html

```

<!DOCTYPE html>
<html>

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="css/style_loginpage.css">
    <title></title>
</head>

<body>
    <h2>Login</h2>
    <form>
        <table align="center" cellspacing="15px">
            <tr>
                <td><b>User ID</b></td>
                <td><input type="text" name="uname" /></td>
            </tr>
            <tr>
                <td><b>Password</b></td>
                <td><input type="password" name="upwd" /></td>
            </tr>
        </table>
    </form>

```

```
</tr>
<tr>
  <td colspan="2" align="center">
    <input type="submit" />&nbsp;    &nbsp;   
    <input type="reset" />
  </td>
</tr>
</table>
</form>
</body>

</html>
```

regpage.html

```
<!DOCTYPE html>
<html>

<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="css/style_regpage.css">
</head>

<body>
  <form>
    <h1 align="center"> Registration </h1>
    <table align="center" cellspacing="10">
      <tr>
        <td>Name:</td>
        <td><input name="uname" type="text"> </td>
      </tr>
      <tr>
        <td>Password:</td>
        <td><input name="pwd" type="password"> </td>
      </tr>
      <tr>
        <td>E-mail ID:</td>
        <td><input name="email" type="text"> </td>
      </tr>
      <tr>
        <td>Phone Number:: </td>
        <td><input name="phno" type="text" maxlength="10"> </td>
      </tr>
      <tr>
        <td>Gender:</td>
```



```
font-size: 1.2em;
padding: 10px;
color: #ffffff;
background-color: #ff1b1b;
margin-bottom: 5px;
border-radius: 5px;
cursor: pointer;
transition: background-color 0.2s ease-in-out;
display: block; /* display list items as block elements */
}
```

```
/* style for the list items when hovered */
li:hover {
    background-color: #ffbcb;
    color: #df0000;
}
```

style_catpage.css

```
/* set default font and background colors */
body {
    font-family: Arial, sans-serif;
    background-color: #f8f8f8;
}
```

```
/* center the table on the page */
table {
    margin: 0 auto;
}
```

```
/* style the table rows */
tr {
    background-color: #fff;
    border-bottom: 1px solid #ddd;
}
```

```
/* style the table headers */
th {
    background-color: #555;
    color: #fff;
    font-weight: bold;
    text-align: left;
    padding: 5px;
}
```

```
/* style the table cells */
```



```
td {
    padding: 5px;
}

/* style the product image */
td img {
    display: block;
    margin: 0 auto;
}

/* style the product title */
td:nth-child(2) {
    font-weight: bold;
}

/* style the product price */
td:nth-child(3) {
    font-weight: bold;
    color: #c00;
}

/* style the add to cart button */
td:nth-child(4) {
    text-align: center;
    padding: 0;
}
td:nth-child(4) input[type="image"] {
    display: block;
    margin: 0 auto;
}
```

style_loginpage.css

```
body {
    background-color: #faea92;
    font-family: Arial, sans-serif;
}

h2 {
    text-align: center;
    font-size: 32px;
    margin-top: 50px;
    color: #333;
}

form {
    margin: auto;
```

```
max-width: 400px;
background-color: #fff;
padding: 20px;
border-radius: 5px;
box-shadow: 0px 0px 20px rgba(0, 0, 0, 0.1);
}

table {
  width: 100%;
}

td {
  padding: 10px 5px;
  font-size: 18px;
  color: #666;
}

input[type="text"],
input[type="password"] {
  width: 100%;
  padding: 10px;
  border: none;
  border-radius: 5px;
  background-color: #f2f2f2;
  font-size: 18px;
  color: #333;
  box-shadow: inset 0px 0px 5px rgba(0, 0, 0, 0.1);
  transition: background-color 0.3s ease, box-shadow 0.3s ease;
}

input[type="text"]:focus,
input[type="password"]:focus {
  background-color: #e6e6e6;
  box-shadow: inset 0px 0px 5px rgba(0, 0, 0, 0.2);
}

input[type="submit"],
input[type="reset"] {
  padding: 10px 20px;
  margin-top: 20px;
  border: none;
  border-radius: 5px;
  background-color: #4CAF50;
  font-size: 18px;
  color: #fff;
  cursor: pointer;
```

```
    transition: background-color 0.3s ease;
}
```

```
input[type="submit"]:hover,
input[type="reset"]:hover {
    background-color: #3e8e41;
}
```

style_regpage.css

```
body {
    font-family: Arial, sans-serif;
    background-color: #f7f7f7;
    margin: 0;
}
```

```
h1 {
    font-size: 36px;
    color: #444;
    margin: 20px 0;
    text-align: center;
}
```

```
form {
    max-width: 600px;
    margin: 30px auto;
    padding: 20px;
    background-color: #fff;
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
}
```

```
table {
    border-collapse: collapse;
    width: 100%;
    margin-top: 10px;
}
```

```
td {
    padding: 10px;
    vertical-align: top;
    font-size: 16px;
}
```

```
input[type="text"],
input[type="password"],
input[type="email"],
input[type="tel"],
```

```
textarea {
  display: block;
  width: 100%;
  padding: 10px;
  border: 1px solid #ccc;
  border-radius: 5px;
  font-size: 16px;
  margin-bottom: 10px;
}

input[type="radio"],
input[type="checkbox"] {
  margin-right: 10px;
  margin-top: 5px;
}

label {
  display: inline-block;
  margin-bottom: 5px;
  font-size: 16px;
  font-weight: bold;
}

input[type="submit"],
input[type="reset"] {
  display: inline-block;
  background-color: #4CAF50;
  color: #fff;
  font-size: 16px;
  padding: 10px 20px;
  border: none;
  border-radius: 5px;
  cursor: pointer;
  transition: background-color 0.3s;
}

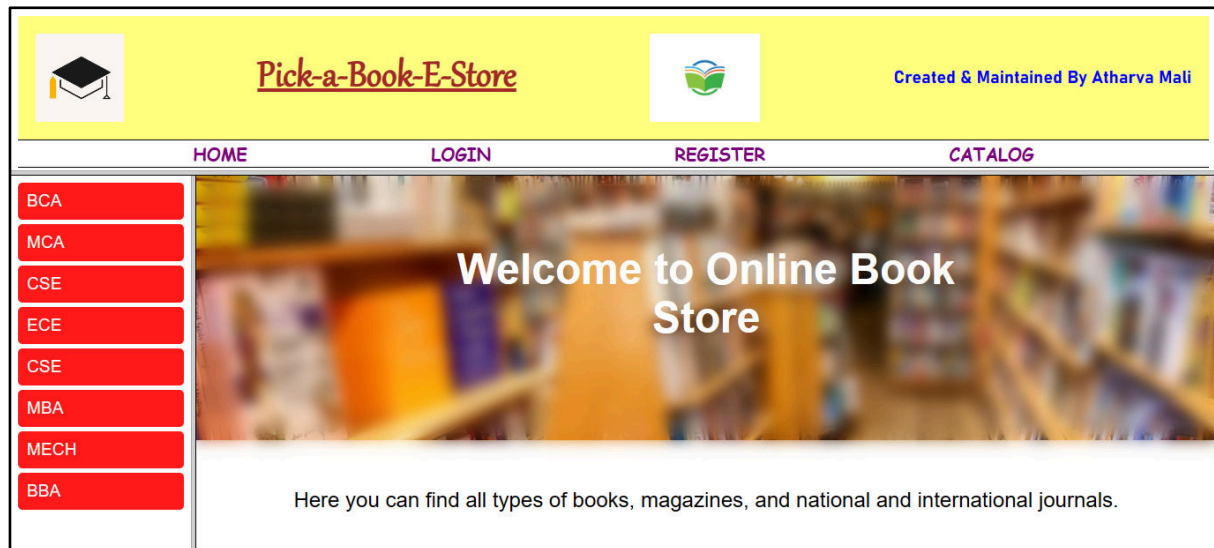
input[type="submit"]:hover,
input[type="reset"]:hover {
  background-color: #3e8e41;
}

input[type="submit"]:focus,
input[type="reset"]:focus {
  outline: none;
}
```

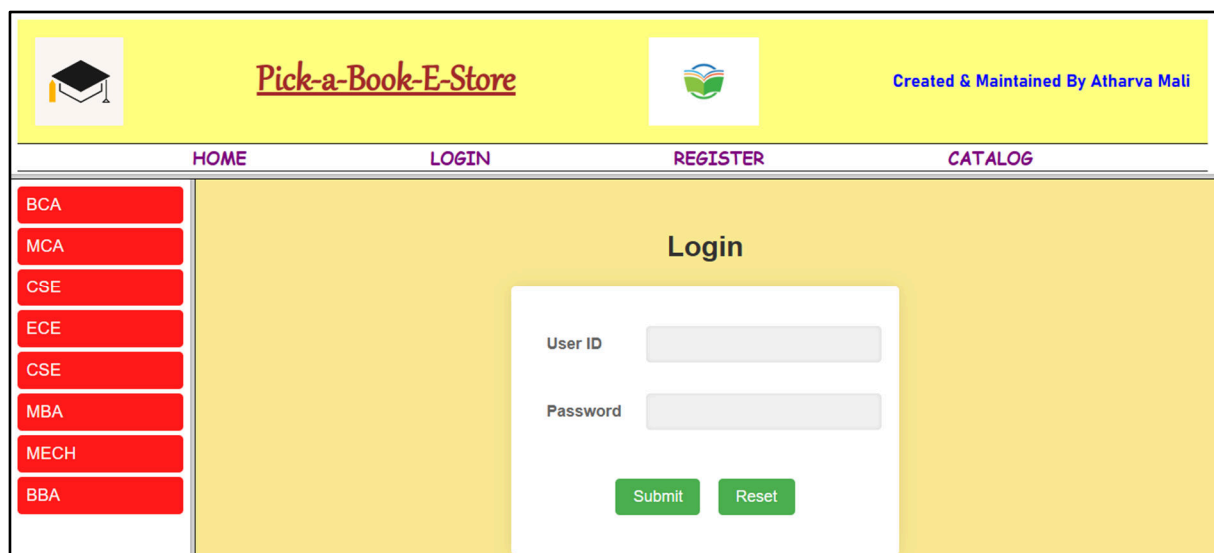
```
@media screen and (max-width: 600px) {  
  form {  
    margin: 20px;  
  }  
}
```

Output:



Homepage











Login Page



Registration Page

 Pick-a-Book-E-Store  Created & Maintained By Atharva Mali			
HOME	LOGIN	REGISTER	CATALOG
BCA MCA CSE ECE CSE MBA MECH BBA	<h2 style="text-align: center;">Registration</h2> <p>Name: <input type="text"/></p> <p>Password: <input type="password"/></p> <p>E-mail ID: <input type="text"/></p> <p>Phone Number: <input type="text"/></p>		

Catlog Page

<div></div> <div>Pick-a-Book-E-Store</div> <div></div> <div>Created & Maintained By Atharva Mali</div>			
HOME	LOGIN	REGISTER	CATALOG
<div>BCA</div> <div>MCA</div> <div>CSE</div> <div>ECE</div> <div>CSE</div> <div>MBA</div> <div>MECH</div> <div>BBA</div>	<div></div> <div><div>Title : HTML5 and CSS3</div><div>Author : Sasha Vodnik</div></div> <div>Rs. 700 /-</div> <div>Add to Cart </div>	<div></div> <div><div>Title : PHP and MYSQL</div><div>Author : W. Jason Gilmore</div></div> <div>Rs. 650 /-</div> <div>Add to Cart </div>	<div></div> <div><div>Title : The Complete Reference JAVA 2</div><div>Author : Herbert Schildt</div></div> <div>Rs. 850 /-</div> <div>Add to Cart </div>