EXPERIMENT 1 – HOMEPAGE

Objective: To design a static home page for an Online Book Store using HTML frames.

PROGRAM:-

(a) home.html

```html
<!DOCTYPE html>
<head>
    <title>Online Book Store</title>
    <style>
        body, html {
            height: 100%;
            margin: 0;
        }
        .top {
            height: 20%;
            width: 100%;
        }
        .container {
            display: flex;
            height: 80%;
            width: 100%;
        }
        .left {
            width: 20%;
            height: 100%;
        }
        .main {
            width: 80%;
            height: 100%;
        }
        iframe {
            border: none;
            width: 100%;
            height: 100%;
        }
    </style>
</head>
<body>
    <div class="top">
        <iframe src="top.html" name="topFrame" title="Top Section"></iframe>
    </div>
    <div class="container">
        <div class="left">
            <iframe src="left.html" name="leftFrame" title="Left Section"></iframe>
        </div>
        <div class="main">
            <iframe src="main.html" name="mainFrame" title="Main Section"></iframe>
        </div>
    </div>
</body>
</html>
```

(b) top.html

```html
1   <!DOCTYPE html>
2   <head>
3       <title>Online Book Store</title>
4       <style>
5           body {
6               background-color: #f3c86a;
7               text-align: center;
8               font-family: Arial;
9           }
10          a {
11              margin: 0 10px;
12              text-decoration: none;
13              color: black;
14              font-weight: bold;
15          }
16          a:hover {
17              color: blue;
18          }
19      </style>
20  </head>
21  <body>
22      <img src="dark.png" alt="Logo" width="200" style="position:absolute; top:10px; left:10px;">
23
24      <h2>Online Book Store</h2>
25      <a href="main.html" target="mainFrame">Home</a>
26      <a href="login.html" target="mainFrame">Login</a>
27      <a href="register.html" target="mainFrame">Registration</a>
28      <a href="catalogue.html" target="mainFrame">Catalogue</a>
29      <a href="cart.html" target="mainFrame">Cart</a>
30  </body>
31  </html>
32
```
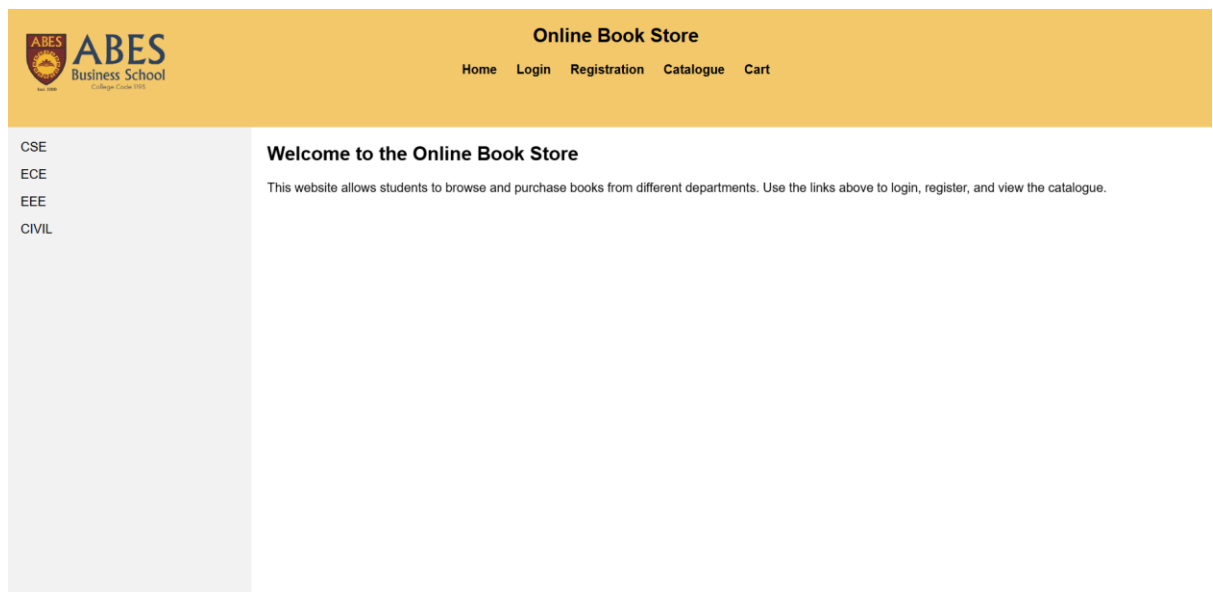
(c) left.html

```html
1   <!DOCTYPE html>
2   <head>
3       <title>Department Links</title>
4       <style>
5           body {
6               background-color: #f2f2f2;
7               font-family: Arial;
8           }
9           a {
10              display: block;
11              padding: 8px;
12              color: black;
13              text-decoration: none;
14          }
15          a:hover {
16              background-color: #ddd;
17          }
18      </style>
19  </head>
20  <body>
21      <a href="cse.html" target="mainFrame">CSE</a>
22      <a href="ece.html" target="mainFrame">ECE</a>
23      <a href="eee.html" target="mainFrame">EEE</a>
24      <a href="civil.html" target="mainFrame">CIVIL</a>
25  </body>
26  </html>
27
```

(d) main.html

```html
<!DOCTYPE html>
<head>
    <title>Online Book Store</title>
    <style>
        body {
            font-family: Arial;
            margin: 20px;
        }
    </style>
</head>
<body>
    <h2>Welcome to the Online Book Store</h2>
    <p>
        This website allows students to browse and purchase books from different departments.
        Use the links above to login, register, and view the catalogue.
    </p>
</body>
</html>
```

OUTPUT

ABES
Business School

Online Book Store

Home   Login   Registration   Catalogue   Cart

CSE
ECE
EEE
CIVIL

Welcome to the Online Book Store

This website allows students to browse and purchase books from different departments. Use the links above to login, register, and view the catalogue.

EXPERIMENT 2 – LOGIN PAGE

Objective: To design a login page for the Online Book Store that allows users to enter username and password.

PROGRAM:-

```html
<!DOCTYPE html>
<head>
    <title>Login Page</title>
    <style>
        body {
            font-family: Arial;
            background-color: #f9f9f9;
            margin: 30px;
        }
        input[type="text"], input[type="password"] {
            width: 200px;
            padding: 6px;
            margin: 5px;
        }
        input[type="submit"], input[type="reset"] {
            padding: 6px 15px;
            margin: 8px;
            background-color: orange;
            border: none;
            cursor: pointer;
        }
        input[type="submit"]:hover, input[type="reset"]:hover {
            background-color: #e0a000;
        }
    </style>
</head>
<body>


    <h2>Login Page</h2>
    <form>
        <label for="uname">User Name:</label><br>
        <input type="text" id="uname" name="uname"><br>
        <label for="pwd">Password:</label><br>
        <input type="password" id="pwd" name="pwd"><br>
        <input type="submit" value="Submit">
        <input type="reset" value="Reset">
    </form>
</body>
</html>
```

OUTPUT:-

ABES Business School	Online Book Store

Home   Login   Registration   Catalogue   Cart

CSE
ECE
EEE
CIVIL

Login Page

User Name:

[   ]

Password:

[   ]

[Submit]   [Reset]

ABES Business School

EXPERIMENT 3 – CATALOGUE PAGE

Objective: To create a catalogue page that displays available books with cover, author, publisher, price, and an add-to-cart button.

Program:-

```html
<!DOCTYPE html>
<head>
    <title>Book Catalogue</title>
    <style>
        body {
            font-family: Arial;
            background-color: #fff;
            margin: 20px;
        }
        table {
            width: 100%;
            border-collapse: collapse;
        }
        th, td {
            padding: 10px;
            border: 1px solid #ddd;
            text-align: center;
        }
        img {
            width: 80px;
            height: 100px;
        }
        button {
            background-color: orange;
            border: none;
            padding: 6px 12px;
            cursor: pointer;
        }
        button:hover {
            background-color: #e0a000;
        }
    </style>
</head>
<body>


    <h2>Book Catalogue</h2>
    <table>
        <tr>
            <th>Cover</th>
            <th>Book Details</th>
            <th>Price</th>
            <th>Cart</th>
        </tr>
        <tr>
            <td><img src="xml.jpg" alt="XML Bible"></td>
            <td>
                <b>Book:</b> XML Bible<br>
                <b>Author:</b> Winston<br>
                <b>Publisher:</b> Wiley
            </td>
            <td>$40.5</td>
            <td><button>Add to Cart</button></td>
        </tr>
        <tr>
            <td><img src="AI.jpg" alt="AI"></td>
            <td>
                <b>Book:</b> AI<br>
                <b>Author:</b> S. Russel<br>
                <b>Publisher:</b> Prentice Hall
            </td>
            <td>$63</td>
            <td><button>Add to Cart</button></td>
        </tr>
        <tr>
            <td><img src="java2.jpg" alt="Java 2"></td>
            <td>
                <b>Book:</b> Java 2<br>
                <b>Author:</b> Watson<br>
                <b>Publisher:</b> BPB Publications
            </td>
            <td>$35.5</td>
            <td><button>Add to Cart</button></td>
        </tr>
        <tr>
            <td><img src="ShowCover.jpg" alt="HTML in 24 Hours"></td>
            <td>
                <b>Book:</b> HTML in 24 Hours<br>
                <b>Author:</b> Sam Peter<br>
                <b>Publisher:</b> Sam Publications
            </td>
            <td>$50</td>
            <td><button>Add to Cart</button></td>
        </tr>
    </table>
</body>
</html>
```

Output:-

ABES
Business School
College Code 1105

CSE
ECE
EEE
CIVIL

Book Catalogue

Cover	Book Details	Price	Cart
	Book: XML Bible **Author:** Winston **Publisher:** Wiley	$40.5	Add to Cart
	Book: AI **Author:** S. Russel **Publisher:** Prentice Hall	$63	Add to Cart
	Book: Java 2 **Author:** Watson **Publisher:** BPB Publications	$35.5	Add to Cart
	Book: HTML in 24 Hours **Author:** Sam Peter **Publisher:** Sam Publications	$50	Add to Cart