```
//WEEK1


<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=<!DOCTYPE html>
    <html lang="en">
    <head>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>Document</title>
    </head>
    <body>
        <form action="./submit.html"></form>
        <label for ="name">NAME : </label>
        <input type ="text" name="" id="">
        <br>
        <label for="phone">Phone Number:</label>
        <input type="tel" id="phone" name="phone" pattern="[0-9]{10}" required>
        <br>
        <label for="dob">Date of Birth:</label>
        <input type="number" id="day" name="day" min="1" max="31" required> /
        <input type="number" id="month" name="month" min="1" max="12"
required> /
        <input type="number" id="year" name="year" min="1900" max="2022"
required>
        <br>
        <label for=""> EMAIL ID :</label>
        <input type="text" name="" id="">
        <br>
        <label for=""> HOBBIES:</label>
        <input type="text" name="" id="">
        <br>
        <label for="">GENDER :</label>
        <br>
        <label for="MALE">MALE:</label>
        <input type="radio" name="gender" id="">
        <label for="FEMALE">FEMALE</label>
        <INPUT TYPE="RADIO" NAME="gender" id="">
        <br>

        <button type="submit">SUBMIT </button>

    </body>
    </html>
    <title>Document</title>
</head>
<body>

</body>
</html>
*****************************************************************************
*********************************************
//WEEK2

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
```

```
<body>
    <h2>Weekly Timetable</h2>
<style>
        body {
            font-family: Arial, sans-serif;
            margin: 20px;
        }
        table {
            width: 100%;
            border-collapse: collapse;
            margin-top: 20px;
        }
        th, td {
            border: 1px solid black;
            padding: 10px;
            text-align: center;
        }
        th {
            background-color: wheat;
        }
        tfoot {
            background-color: white;
            font-weight: bold;
        }
        @media (max-width: 600px) {
            table, thead, tbody, th, td, tfoot {
                display: block;
            }
            th, td {
                width: 100%;
                box-sizing: border-box;
            }
            thead tr {
                display: none;
            }
            tr {
                margin-bottom: 15px;
                border: 1px solid white;
            }
        }
    </style>
</style>
<table>
    <thead>
        <tr>
            <th>Time</th>
            <th>Monday</th>
            <th>Tuesday</th>
            <th>Wednesday</th>
            <th>Thursday</th>
            <th>Friday</th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td>9:00 AM - 10:00 AM</td>
            <td>Math</td>
            <td>English</td>
            <td>Science</td>
            <td>History</td>
            <td>Physical Education</td>
        </tr>
        <tr>
            <td>10:00 AM - 11:00 AM</td>
```

```html
            <td>Art</td>
            <td>Math</td>
            <td>English</td>
            <td>Science</td>
            <td>History</td>
        </tr>
        <tr>
            <td>11:00 AM - 12:00 PM</td>
            <td>Physical Education</td>
            <td>Art</td>
            <td>Math</td>
            <td>English</td>
            <td>Science</td>
        </tr>
        <tr>
            <td>12:00 PM - 1:00 PM</td>
            <td colspan="5">Lunch Break</td>
        </tr>
        <tr>
            <td>1:00 PM - 2:00 PM</td>
            <td>History</td>
            <td>Physical Education</td>
            <td>Art</td>
            <td>Math</td>
            <td>English</td>
        </tr>
        <tr>
            <td>2:00 PM - 3:00 PM</td>
            <td>Science</td>
            <td>History</td>
            <td>Physical Education</td>
            <td>Art</td>
            <td>Math</td>
        </tr>
    </tbody>
    <tfoot>
        <tr>
            <td colspan="6">End of Timetable</td>
        </tr>
    </tfoot>
</table>
</body>
</html>


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*****************************************************
//WEEK3 HTML

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Movie and City Lists</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>

    <h1>My Favorite Movies</h1>
    <ul class="movie-list">
        <li class="movie-1">SANAM TERI KASAM</li>
        <li class="movie-2">FAST & FURIOUS</li>
        <li class="movie-3">KAL HO NA HO</li>
        <li class="movie-4">3IDIOT</li>
```

```html
            <li class="movie-5">KABHI KHUSHI KABHI GHAM</li>
        </ul>

        <h1>Cities I Want to Visit</h1>
        <ol class="city-list">
            <li class="city-1">USA</li>
            <li class="city-2">AUSTRALIA</li>
            <li class="city-3">New York</li>
            <li class="city-4">CANADA</li>
            <li class="city-5">ENGLAND</li>
        </ol>

</body>
</html>
```


```css
//WEEK3 CSS
.movie-list {
    list-style-type: none;
    padding: 0;
}
.movie-list li {
    margin: 10px 0;
    font-size: 20px;
    padding: 10px;
    border-radius: 5px;
    color: white;
    transition: background-color 0.3s;
}
.movie-1 {
    background-color: blue;
}
.movie-2 {
    background-color: red;
}
.movie-3 {
    background-color: green;
}
.movie-4 {
    background-color: yellow;
}
.movie-5 {
    background-color: purple;
}
.movie-list li:hover {
    opacity: 0.8;
}
.city-list {
    padding-left: 20px;
}
.city-list li {
    font-size: 18px;
    margin: 5px 0;
    font-weight: bold;
    text-transform: uppercase;
    color:black;
}
.city-1 {
    color: orange;
}
.city-2 {
    color: darkblue;
}
.city-3 {
```

```css
    color: darkgreen;
}
.city-4 {
    color:purple;
}
.city-5 {
    color: darkred;
}
```
****
****
//WEEK4 HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Responsive Sidebar</title>
    <link rel="stylesheet" href="index.css">
<body>
<div class="sidebar" id="sidebar">
    <h2>Sidebar Menu</h2>
    <ul>
        <li><a href="#">Home</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Services</a></li>
        <li><a href="#">Portfolio</a></li>
        <li><a href="#">Contact</a></li>
    </ul>
</div>
<div class="content">
    <h1>Main Content Area</h1>
    <p>This is the main content area of the page. You can add your content
here.</p>
</div>
<div class="toggle-button" onclick="toggleSidebar()">â˜°</div>
<script>
    function toggleSidebar() {
        const sidebar = document.getElementById('sidebar');
        sidebar.classList.toggle('active');
    }
</script>
</body>
</html>
```


//WEEK4 CSS

```css
* {
    box-sizing: border-box;
    margin: 0;
    padding: 0;
}
body {
    font-family: Arial, sans-serif;
    display: flex;
}
.sidebar {
    width: 250px;
    background-color: #2c3e50;
    color: white;
    padding: 15px;
    height: 100vh;
    position: fixed;
```

```css
        transition: width 0.3s;
    }
    .sidebar h2 {
        text-align: center;
        margin-bottom: 20px;
    }
    .sidebar ul {
        list-style-type: none;
    }
    .sidebar ul li {
        margin: 15px 0;
    }
    .sidebar ul li a {
        color: white;
        text-decoration: none;
        padding: 10px;
        display: block;
        border-radius: 5px;
        transition: background-color 0.3s;
    }
    .sidebar ul li a:hover {
        background-color: #34495e;
    }
    .content {
        margin-left: 250px;
        padding: 20px;
        flex-grow: 1;
    }
    @media (max-width: 768px) {
        .sidebar {
            width: 100%;
            height: auto;
            position: relative;
        }

        .content {
            margin-left: 0;
        }
    }
```

```
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```