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ROLL NO:22CS3007

Q1.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="lab.css">
    <link rel="stylesheet" href="style.css">
    <title>Document</title>
</head>
<body>
    <section class="list">
        <ul>
            <li class="col">Estawani</li>
            <li>Ecuador</li>
            <li class="col">Tanzania</li>
            <li>Spain</li>
            <li class="col">Slovakia</li>
            <li>Iraq</li>
        </ul>
    </section>
</body>
</html>
```

- Estawani
- Ecuador
- Tanzania
- Spain
- Slovakia
- Iraq

Q2.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        body {
            font-family: sans-serif;
            font-size: 14px;
        }

        table {
            border-collapse: collapse;
            width: 100%;
        }

        th, td {
            padding: 10px;
            text-align: left;
            border-bottom: 1px solid #ddd;
        }

        th {
            background-color: black;
            color: white;
        }

        tr:nth-child(odd) {
            background-color: #f2f2f2;
        }
```

```html
        </style>
    </head>
    <body>

    <table>
        <thead>
            <tr>
                <th>Country</th>
                <th>Capital</th>
                <th>Language</th>
            </tr>
        </thead>
        <tbody>
            <tr>
                <td><strong>Albania</strong></td>
                <td><strong>Tirana</strong></td>
                <td><strong>Albanian</strong></td>
            </tr>
            <tr>
                <td>Papua New Guinea</td>
                <td>Port Moresby</td>
                <td>English</td>
            </tr>
            <tr>
                <td><strong>Latvia</strong></td>
                <td><strong>Riga</strong></td>
                <td><strong>Latvian</strong></td>
            </tr>
            <tr>
                <td><strong>France</strong></td>
```

```html
                <td><strong>Latvia</strong></td>
                <td><strong>Riga</strong></td>
                <td><strong>Latvian</strong></td>
            </tr>
            <tr>
                <td><strong>France</strong></td>
                <td><strong>Paris</strong></td>
                <td><strong>French</strong></td>
            </tr>
        </tbody>
</table>

</body>
</html>
```

Country	Capital	Language
Albania	Tirana	Albanian
Papua New Guinea	Port Moresby	English
Latvia	Riga	Latvian
France	Paris	French

Q3.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Grilled Cheese Sandwich with Bacon and Tomato</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            line-height: 1.6;
            margin: 40px;
        }

        h1 {
            background-color: #3498db; /* Light blue background for the title */
            padding: 10px;
            color: white;
            text-align: center;
        }

        ul {
            list-style: none;
            padding: 0;
        }

        li {
            margin-bottom: 10px;
        }
```

```css
        .meat {
            background-color: ■#ff9999;
        }

        .vegetable {
            background-color: ■#99ff99;
        }

        .dairy {
            background-color: ■#ffff99;
        }

        h2 {
            margin-top: 20px;
            font-style: italic;
        }
    </style>
</head>
<body>

    <h1>Grilled Cheese Sandwich with Bacon and Tomato</h1>

    <ul>
        <li class="meat">Bacon</li>
        <li class="dairy">Cheddar cheese</li>
        <li class="dairy">Butter</li>
        <li class="vegetable">Tomato slices</li>
        <li class="dairy">Sliced bread</li>
    </ul>
```

```html
    <h2 text align="center">Instructions</h2>
    <p>Crisp bacon in a skillet over medium heat. Remove and set aside.</p>
    <p>Spread butter on one side of each slice of bread.</p>
    <p>Place a slice of bread, butter side down, in the skillet over medium heat.</p>
    <p>Layer with cheese, bacon, and tomato slices. Top with another slice of bread, butter side up.</p>
    <p>Cook until bread is golden brown and cheese is melted, flipping halfway through.</p>
    <p>Enjoy your delicious Grilled Cheese Sandwich with Bacon and Tomato!</p>

</body>
</html>
```

Grilled Cheese Sandwich with Bacon and Tomato

Bacon

Cheddar cheese

Butter

Tomato slices

Sliced bread

Instructions

Crisp bacon in a skillet over medium heat. Remove and set aside.

Spread butter on one side of each slice of bread.

Place a slice of bread, butter side down, in the skillet over medium heat.

Layer with cheese, bacon, and tomato slices. Top with another slice of bread, butter side up.

Cook until bread is golden brown and cheese is melted, flipping halfway through.

Enjoy your delicious Grilled Cheese Sandwich with Bacon and Tomato!

Q.4

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Two Columns Page</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            display: flex;
        }

        .column {
            width: 50%;
            box-sizing: border-box;
            padding: 20px;
            height: 100vh;
        }

        .left-column {
            background-color: #f0f0f0;
        }

        .right-column {
            background-color: #d4f0d4;
        }

        ul {
            list-style: none;
            padding: 0;
        }

        li {
            margin-bottom: 10px;
        }
    </style>
</head>
<body>

    <div class="column left-column">
        <h2>Best Selling Books on Kindle</h2>
        <ul>
            <li>A TALE OF TWO CITIES</li>
            <li>HARRY POTTER</li>
            <li>IN THE HEART OF SEA</li>
            <li>THE LITTLE PRINCE</li>
            <li>THE HOBBIT</li>
        </ul>
    </div>
```

```
    <div class="column right-column">
        <h2>Your Favorite Celebrities/Athletes</h2>
        <ul>
            <li>SACHINE TENDELKUR</li>
            <li>VIRAT KOHLI</li>
            <li>LIONEL MESSI</li>
            <li>CRISTANO RONALDO</li>
            <li>ROMAN REINGS</li>
        </ul>
    </div>

</body>
</html>
```

Best Selling Books on Kindle

A TALE OF TWO CITIES
HARRY POTTER
IN THE HEART OF SEA
THE LITTLE PRINCE
THE HOBBIT

Your Favorite Celebrities/Athletes

SACHINE TENDELKUR
VIRAT KOHLI
LIONEL MESSI
CRISTANO RONALDO
ROMAN REINGS

Q.5

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Sample Webpage with Inline Navbar</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
        }

        nav {
            background-color: #3498db;
            padding: 10px;
            text-align: center;
        }

        nav h1 {
            margin: 0;
            padding: 0;
            color: #fff;
            background-color: #3498db;
            transition: background-color 0.3s ease;
            display: inline-block;
            padding: 10px 20px;
        }
```

```html
        nav h1:hover {
            background-color: #1f618d;
        }

        ul {
            list-style: none;
            padding: 0;
            display: inline;
        }

        li {
            display: inline;
            margin: 0 10px;
        }

        a {
            text-decoration: none;
            color: #fff;
        }
    </style>
</head>
<body>

    <nav>
        <h1>Sample Webpage</h1>
        <ul>
            <li><a href="https://www.rgipt.ac.in/en/article/programmes-offered">Home</a></li>
            <li><a href="careerclasses.html">About</a></li>
            <li><a href="https://www.linkedin.com/in/alok-kumar-singh-4b6953262/">Contact</a></li>
```
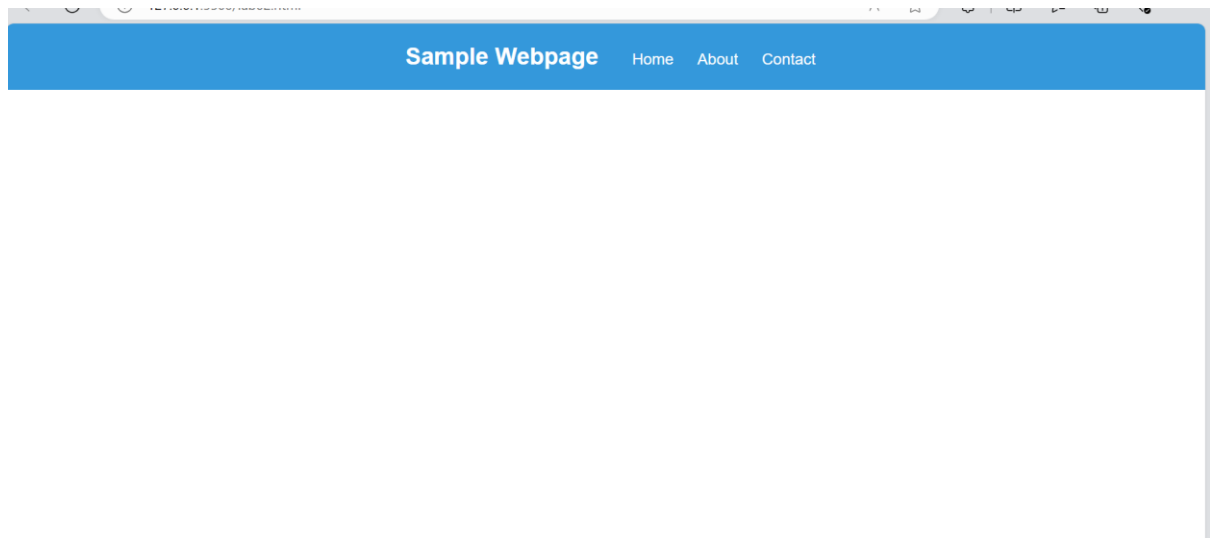
```
        </ul>
    </nav>

</body>
</html>
```

Sample Webpage   Home   About   Contact

Q.6

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Spinning Playing Card</title>
    <style>
        @keyframes spin {
            0% { transform: rotate(0deg); }
            100% { transform: rotate(360deg); }
        }

        .playing-card {
            width: 200px;
            height: 300px;
            margin: 50px auto;
            animation: spin 5s infinite linear;
        }
    </style>
</head>
<body>

    <img src="https://media.istockphoto.com/id/1295274245/photo/random-multicolored-sph

</body>
</html>
```