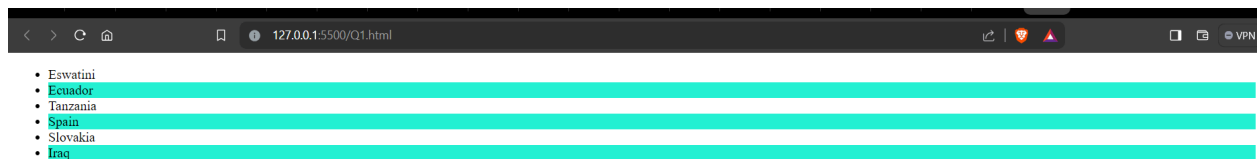


NAME:HIMANSHU_KUMAR

ROLL:22IT3016

Q1.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>List Styling</title>
  <style>
    li:nth-child(even) {
      background-color: rgb(35, 244, 212);
    }
  </style>
</head>
<body>
  <ul>
    <li>Eswatini</li>
    <li>Ecuador</li>
    <li>Tanzania</li>
    <li>Spain</li>
    <li>Slovakia</li>
    <li>Iraq</li>
  </ul>
</body>
</html>
```



Q2.

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

```

<style>
  table {
    border-collapse: collapse;
    width: 100%;
    font-family: sans-serif;
    font-size: 14px;
  }

  th, td {
    border: 1px solid #dddddd;
    text-align: left;
    padding: 8px;
  }

  tr:nth-child(odd) {
    background-color: #f2f2f2; /* Light gray */
  }

  th {
    background-color: black;
    color: white;
  }
</style>
</head>
<body>
  <table>
    <tr>
      <th>Country</th>
      <th>Capital</th>
      <th>Language</th>
    </tr>
    <tr>
      <td>Albania</td>
      <td>Tirana</td>
      <td>Albanian</td>
    </tr>
    <tr>
      <td>Papua New Guinea</td>
      <td>Port Moresby</td>
      <td>English</td>
    </tr>
    <tr>
      <td>Latvia</td>
      <td>Riga</td>

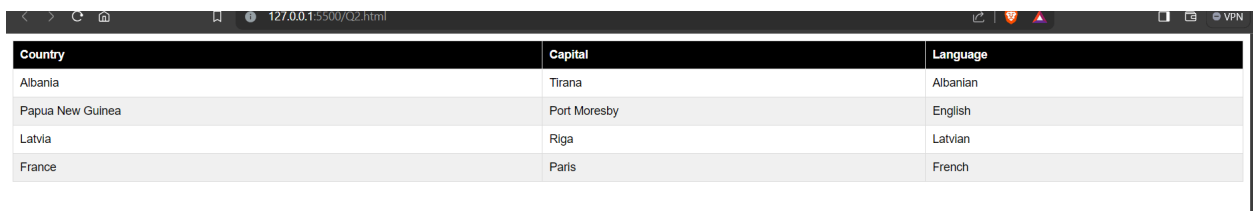
```

```

        <td>Latvian</td>
    </tr>
    <tr>
        <td>France</td>
        <td>Paris</td>
        <td>French</td>
    </tr>

</table>
</body>
</html>

```



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

Q3.

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Grilled Cheese Sandwiches with Bacon and Tomato</title>
<style>
    body {
        font-family: Arial, sans-serif;
    }
    h1 {
        font-family: Helvetica, Arial, sans-serif;
    }
    .meat {
        background-color: lightcoral;
    }
    .vegetable {
        background-color: lightgreen;
    }
    .dairy {
        background-color: lightyellow;
    }
    ul {

```

```
    list-style-type: none;
}
.instructions {
    font-style: italic;
}
</style>
</head>
<body>
    <h1>Grilled Cheese Sandwiches with Bacon and Tomato</h1>
    <h2>Ingredients:</h2>
    <ul>
        <li class="meat">Bacon (4 slices)</li>
        <li class="dairy">Cheddar cheese (4 slices)</li>
        <li class="vegetable">Tomato (1 large, sliced)</li>
        <li class="dairy">Butter (2 tablespoons)</li>
        <li>White bread (8 slices)</li>
    </ul>
    <h2>Instructions:</h2>
    <p class="instructions">1. Place a skillet over medium heat.</p>
    <p class="instructions">2. Cook bacon until crispy, then remove from skillet and drain on paper towels.</p>
    <p class="instructions">3. Butter one side of each slice of bread.</p>
    <p class="instructions">4. Place a slice of cheese on the unbuttered side of 4 bread slices.</p>
    <p class="instructions">5. Top each with 2 slices of bacon, tomato slices, and another slice of cheese.</p>
    <p class="instructions">6. Place the remaining bread slices on top, buttered side up.</p>
    <p class="instructions">7. Place sandwiches in the skillet and cook until golden brown on both sides and cheese is melted.</p>
    <p class="instructions">8. Serve hot and enjoy!</p>
</body>
</html>
```

Grilled Cheese Sandwiches with Bacon and Tomato

Ingredients:

Bacon (4 slices)
Cheddar cheese (4 slices)
Tomato (1 large, sliced)
Butter (2 tablespoons)
White bread (8 slices)

Instructions:

1. Place a skillet over medium heat.
2. Cook bacon until crispy, then remove from skillet and drain on paper towels.
3. Butter one side of each slice of bread.
4. Place a slice of cheese on the unbuttered side of 4 bread slices.
5. Top each with 2 slices of bacon, tomato slices, and another slice of cheese.
6. Place the remaining bread slices on top, buttered side up.
7. Place sandwiches in the skillet and cook until golden brown on both sides and cheese is melted.
8. Serve hot and enjoy!

Q4.

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <meta charset="UTF-8">
```

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

```
  <title>Two Column Layout</title>
```

```
  <style>
```

```
    body {  
      margin: 0;  
      padding: 0;  
      font-family: Arial, sans-serif;  
    }
```

```
    .container {  
      display: flex;  
      width: 100%;  
    }
```

```
    .left-column, .right-column {  
      width: 50%;  
      padding: 20px;  
    }
```

```
    .left-column {  
      background-color: #f6c7c7;  
    }
```

```
    .right-column {  
      background-color: #6ee86e;
```

```
}

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

li {
  margin-bottom: 10px;
}

h2 {
  margin-top: 0;
}
</style>
</head>
<body>
  <div class="container">
    <div class="left-column">
      <h2>Best Selling Books on Kindle</h2>
      <ul>
        <li>Atomic Habits</li>
        <li>Where the Crawdads Sing by Delia Owens</li>
        <li>The Tattooist of Auschwitz by Heather Morris</li>
        <li>Becoming by Michelle Obama</li>
        <li>The Institute by Stephen King</li>
      </ul>
    </div>
    <div class="right-column">
      <h2>Favorite Celebrities/Athletes</h2>
      <ul>
        <li>LeBron James</li>
        <li>Rihanna</li>
        <li>Lionel Messi</li>
        <li>Emma Watson</li>
        <li>Tom Hanks</li>
      </ul>
    </div>
  </div>
</body>
</html>
```



Q5.

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <meta charset="UTF-8">
```

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

```
  <title>Sample Webpage</title>
```

```
  <style>
```

```
    body {
```

```
      margin: 0;
```

```
      padding: 0;
```

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

```
    }
```

```
    nav {
```

```
      background-color: #add8e6;
```

```
      padding: 10px 20px;
```

```
    }
```

```
    nav ul {
```

```
      list-style-type: none;
```

```
      margin: 0;
```

```
      padding: 0;
```

```
    }
```

```
    nav ul li {
```

```
      display: inline;
```

```
      margin-right: 20px;
```

```
    }
```

```
    nav ul li:hover {
```

```
      background-color: #114455; /* Darker blue */
```

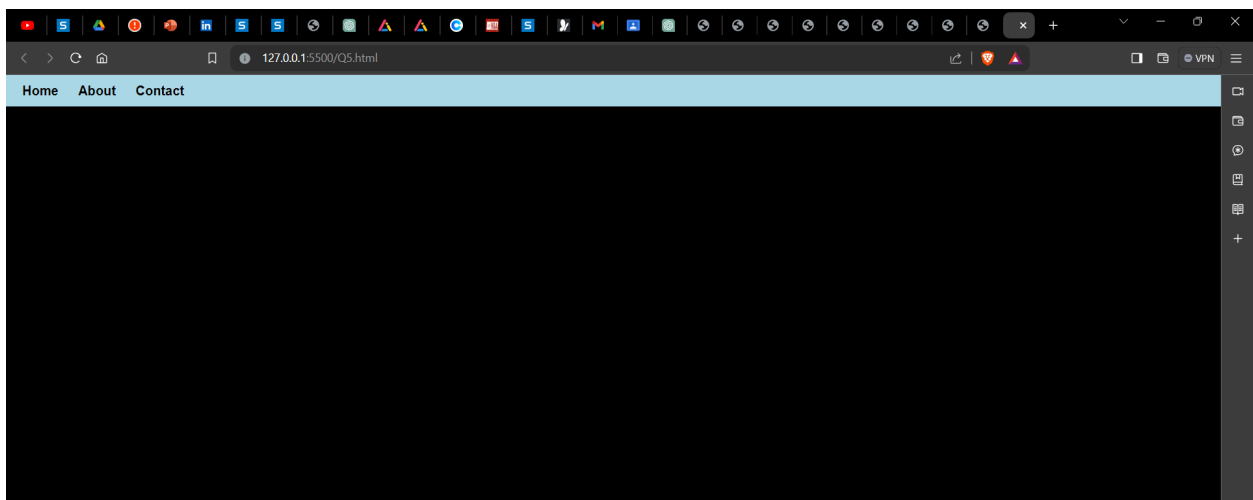
```
    }
```

```
    nav ul li a {
```

```

        text-decoration: none;
        color: #000;
        font-weight: bold;
    }
    body{
        background-color: black;
    }
</style>
</head>
<body>
    <nav>
        <ul>
            <li><a href="#">Home</a></li>
            <li><a href="#">About</a></li>
            <li><a href="#">Contact</a></li>
        </ul>
    </nav>
</body>
</html>

```



Q6.

```

<!DOCTYPE html>
<html lang="en">
<head><link rel="stylesheet" href="style.css">
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Spinning Playing Card</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <div class="card-container">
        
    </div>
</body>
</html>

```



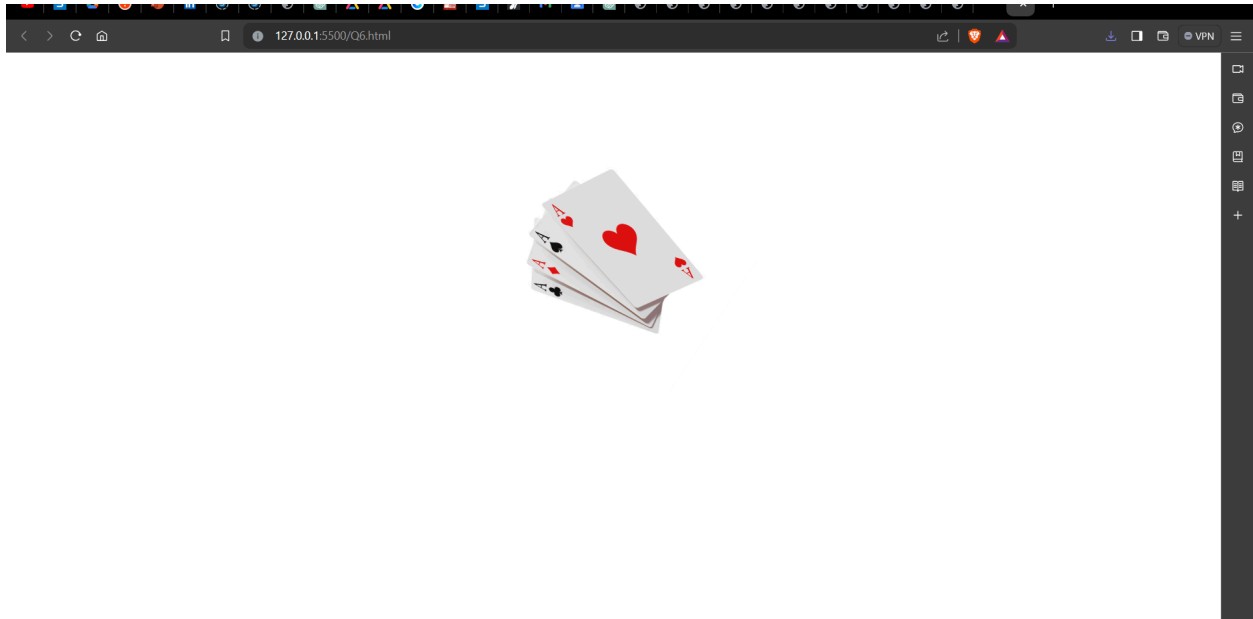
```
</div>
</body>
</html>
```

Css

```
.card-container {
  width: 200px; /* Adjust this based on your card size */
  height: 300px; /* Adjust this based on your card size */
  position: relative;
  margin: 100px auto;
}

.card {
  width: 100%;
  height: 100%;
  position: absolute;
  top: 0;
  left: 0;
  animation: spin 4s linear infinite; /* Adjust the duration as needed */
}

@keyframes spin {
  from {
    transform: rotate(0deg);
  }
  to {
    transform: rotate(360deg);
  }
}
```



Q7.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Homepage</title>
  <link rel="stylesheet" href="st.css">
</head>
<body>
  <header class="navbar">
    <nav>
      <ul>
        <li><a href="index.html">Home</a></li>
        <li><a href="hobbies.html">Hobbies</a></li>
        <li><a href="teams.html">Favorite Teams</a></li>
      </ul>
    </nav>
  </header>

  <main class="container">
    <!-- Your two-column layout content here -->
  </main>

  <footer class="footer">
    <!-- Footer content here -->
```

```

    </footer>
</body>
</html>
Css
/* Navbar styling */
.navbar {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    background-color: #ffffff;
    color: #fff;
    padding: 10px 20px;
}

.navbar ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
}

.navbar ul li {
    display: inline;
    margin-right: 20px;
}

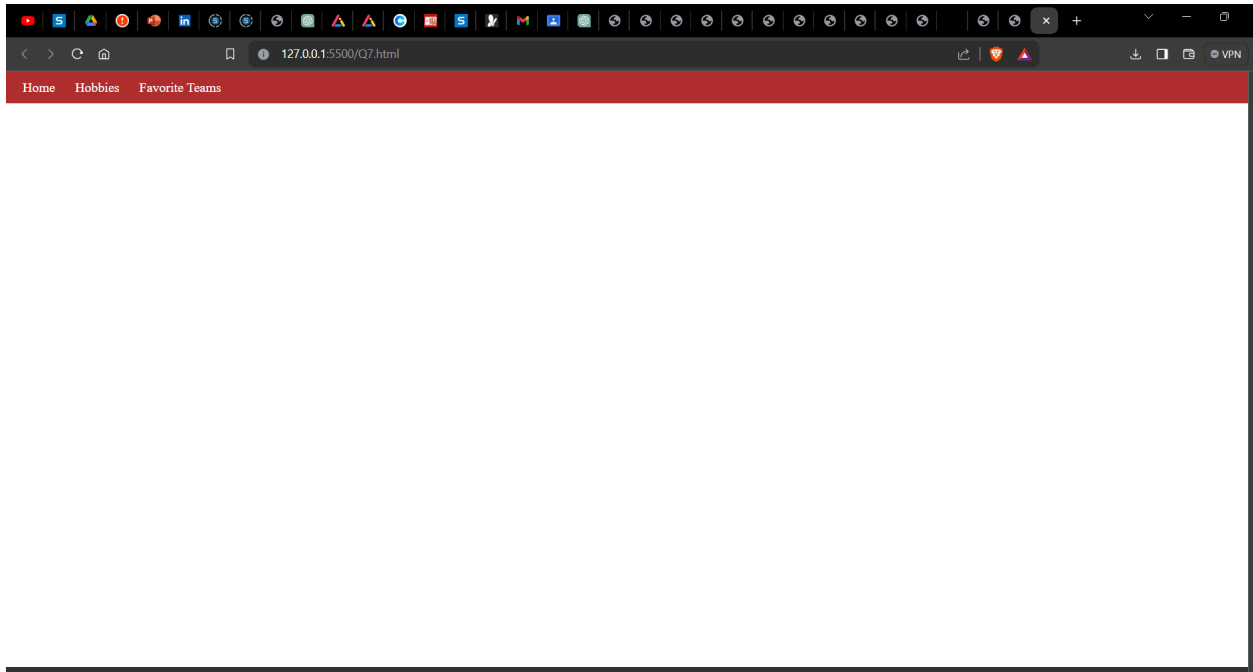
.navbar ul li a {
    text-decoration: none;
    color: #fff;
}

/* Container styling for two-column layout */
.container {
    margin-top: 50px; /* Adjust according to navbar height */
    display: flex;
}

/* Footer styling */
.footer {
    background-color: #333;
    color: #fff;
    padding: 10px 20px;
    position: fixed;
    bottom: 0;
}

```

```
left: 0;  
width: 100%;  
}
```



Q8.

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
  <meta charset="UTF-8">  
  <meta name="viewport" content="width=device-width, initial-scale=1.0">  
  <title>Horizontal Dropdown Menu</title>  
  <link rel="stylesheet" href="8.css">  
</head>  
<body>  
  <nav class="menu">  
    <ul>  
      <li><a href="#">Home</a></li>  
      <li><a href="#">About</a>  
        <ul class="submenu">  
          <li><a href="#">Mission</a></li>  
          <li><a href="#">Vision</a></li>  
          <li><a href="#">Values</a></li>  
        </ul>  
      </li>  
    </ul>  
  </nav>  
</body>  
</html>
```

```
</li>
<li><a href="#">Services</a>
  <ul class="submenu">
    <li><a href="#">Web Design</a></li>
    <li><a href="#">Graphic Design</a></li>
    <li><a href="#">Digital Marketing</a></li>
  </ul>
</li>
<li><a href="#">Contact</a></li>
</ul>
</nav>
</body>
</html>
```

Css

```
.menu {
  background-color: #f96262;
}
```

```
.menu ul {
  list-style: none;
  padding: 0;
  margin: 0;
}
```

```
.menu ul li {
  display: inline-block;
}
```

```
.menu ul li a {
  display: block;
  padding: 10px 20px;
  color: #fff;
  text-decoration: none;
}
```

```
.menu ul li:hover {
  background-color: #555;
}
```

```
.submenu {
  display: none;
  position: absolute;
```

```
background-color: #d3e13d;  
}
```

```
.menu ul li:hover > .submenu {  
  display: block;  
}
```

```
.submenu ul {  
  list-style: none;  
  padding: 0;  
  margin: 0;  
}
```

```
.submenu ul li {  
  display: block;  
}
```

```
.submenu ul li a {  
  display: block;  
  padding: 10px 20px;  
  color: #fff;  
  text-decoration: none;  
}
```

```
.submenu ul li:hover {  
  background-color: #555;  
}
```

