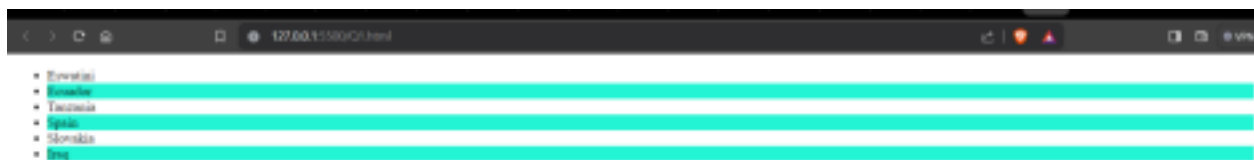


**NAME:AYUSH\_SRIVASTAVA**  
**ROLL:22IT3013**

## 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;
```

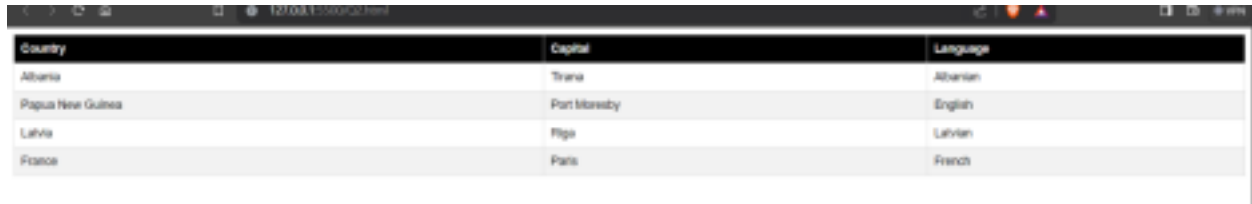
```
width: 100%;
font-family: sans-serif;
font-size: 14px;
}

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

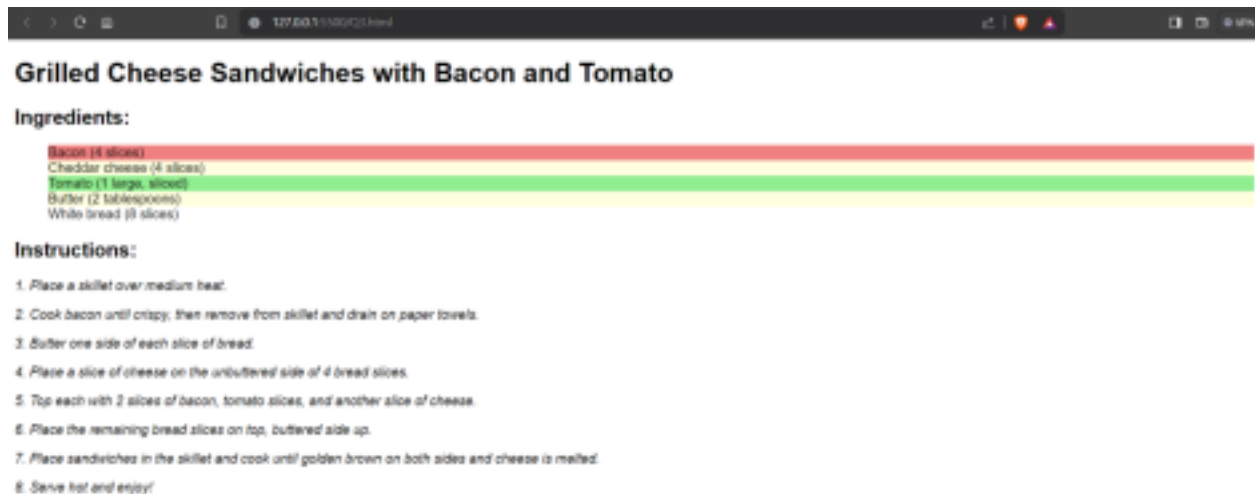
### Q3.

```
<!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>

```



#### 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 */
    }
  </style>

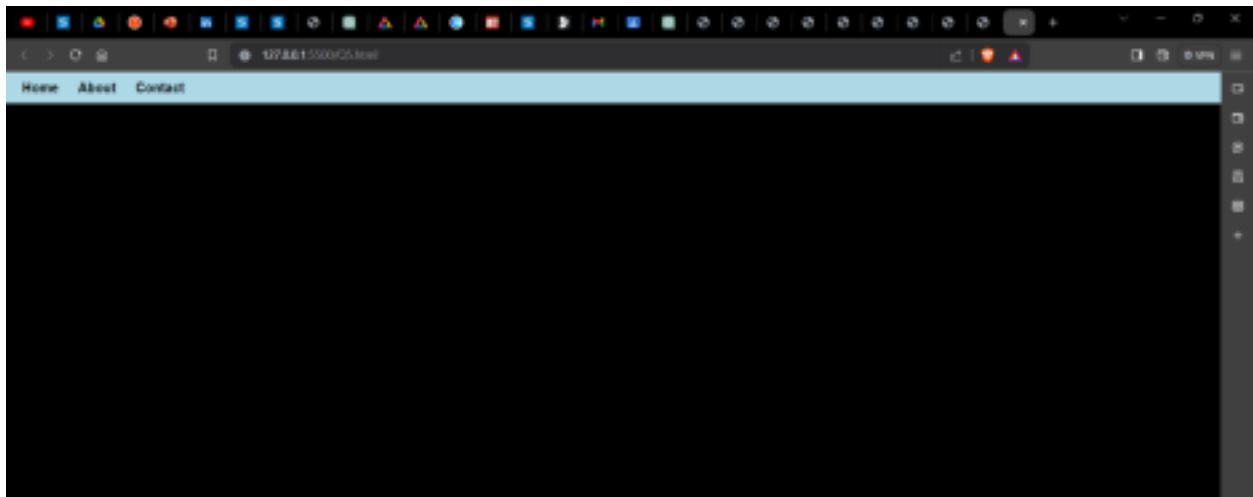
```

```

}

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">


```

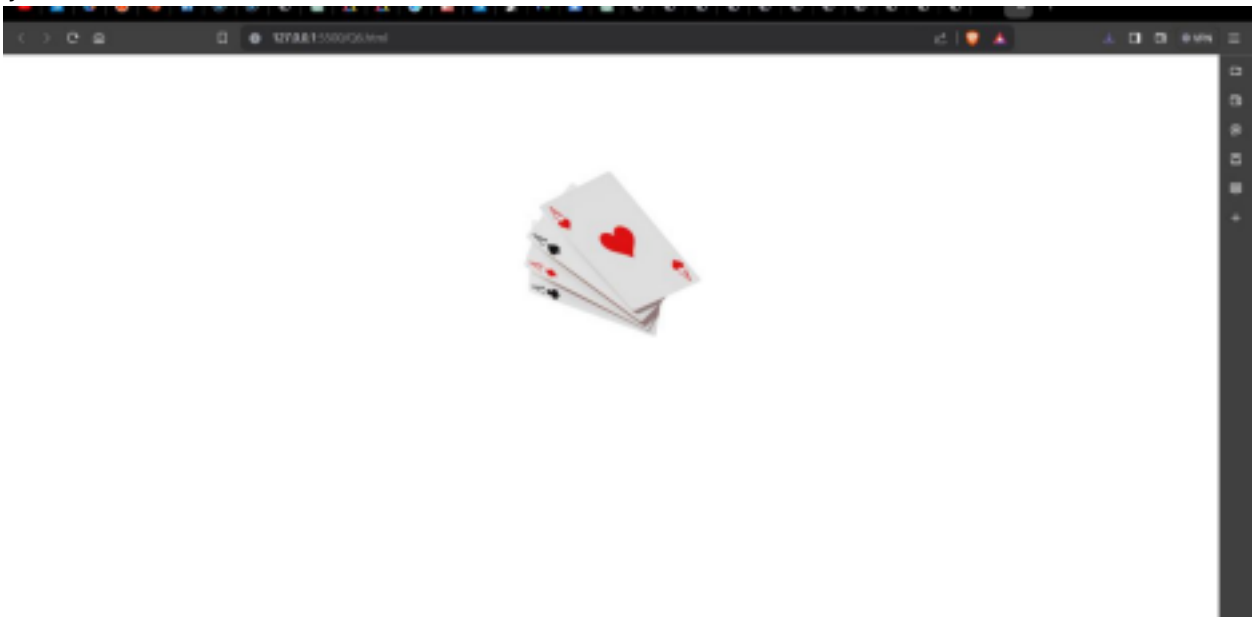
```
</div>
</body>
</html>
```

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;
}
```

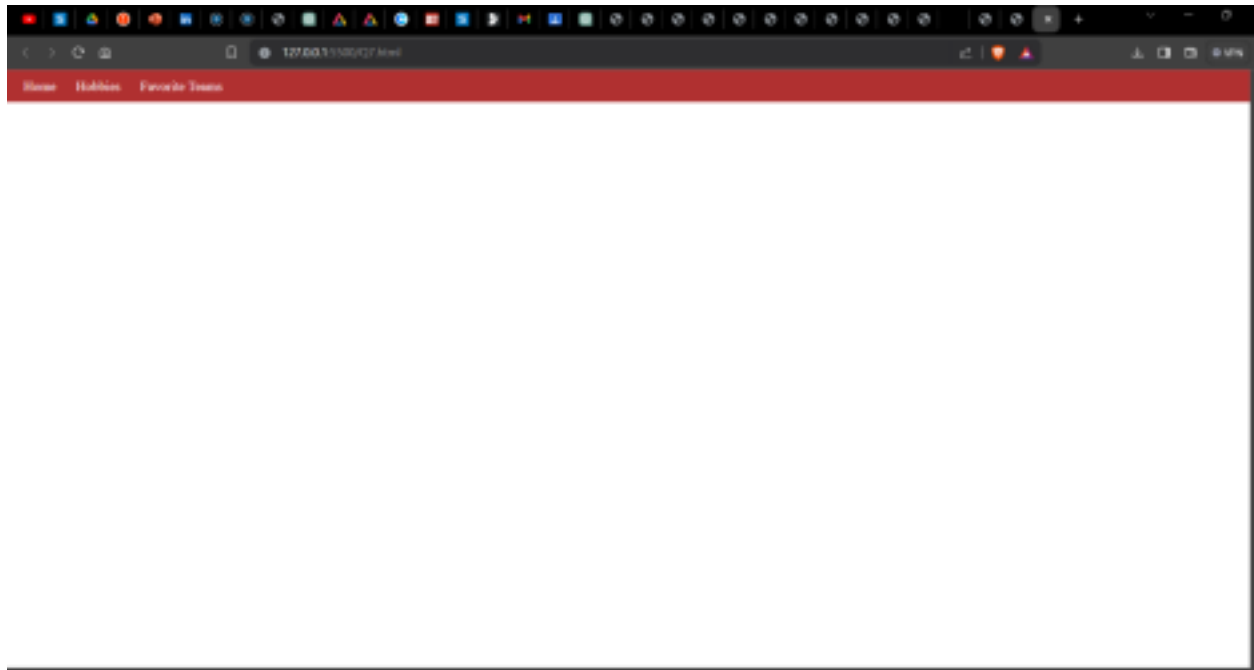
```

.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>
<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;  
}
```

