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>
  Eswatini
    Ecuador
    Tanzania
    Spain
    Slovakia
    lraq
  </body>
</html>
```



ROLL:22IT3032

Q2.

```
<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>
 Country
     Capital
     Language
   Albania
     Tirana
     Albanian
   Papua New Guinea
     Port Moresby
     English
   Latvia
     Riga
```

```
Latvian

France
France

French

</body>
</html>
```



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>
Bacon (4 slices)
 Cheddar cheese (4 slices)
 Tomato (1 large, sliced)
 Butter (2 tablespoons)
 White bread (8 slices)
<h2>Instructions:</h2>
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!
</body>
</html>
```

Grilled Cheese Sandwiches with Bacon and Tomato

Ingredients:

```
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Cheddar cheese (4 slices)
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Butter (2 tablespoons)
White bread (8 slices)

Instructions:

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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;
```

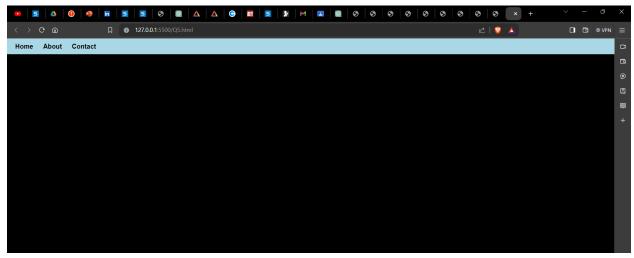
```
}
    ul {
      list-style-type: none;
      padding: 0;
   }
   li {
      margin-bottom: 10px;
    }
    h2 {
      margin-top: 0;
    }
  </style>
</head>
<body>
  <div class="container">
    <div class="left-column">
      <h2>Best Selling Books on Kindle</h2>
      Atomic Habits
        Where the Crawdads Sing by Delia Owens
        The Tattooist of Auschwitz by Heather Morris
        Becoming by Michelle Obama
        The Institute by Stephen King
      </div>
    <div class="right-column">
      <h2>Favorite Celebrities/Athletes</h2>
      LeBron James
        Rihanna
        Lionel Messi
        Emma Watson
        Tom Hanks
      </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 {
```

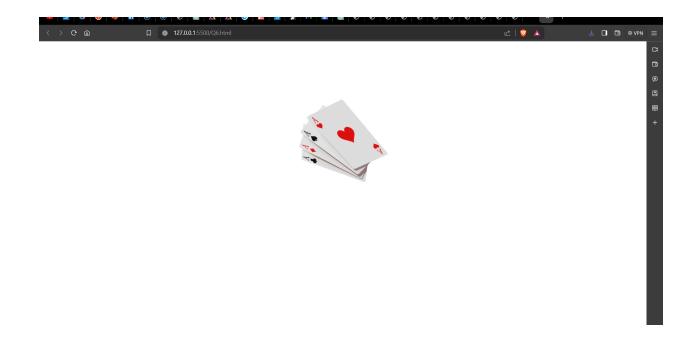
```
text-decoration: none;
      color: #000;
      font-weight: bold;
    }
    body{
      background-color: black;
  </style>
</head>
<body>
  <nav>
    <a href="#">Home</a>
      <a href="#">About</a>
      <a href="#">Contact</a>
    </nav>
</body>
</html>
```



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">
              <img src="c.avif" alt="Playing Card" class="card">
```

```
</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);
  }
}
```

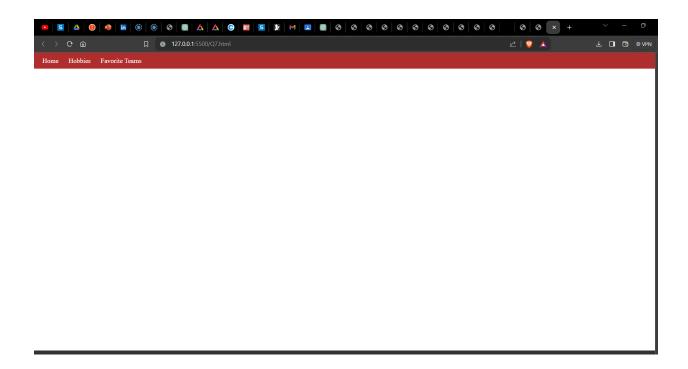


Q7.

```
<!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>
      <a href="index.html">Home</a>
         <a href="hobbies.html">Hobbies</a>
         <a href="teams.html">Favorite Teams</a>
      </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">
    <a href="#">Home</a>
      <a href="#">About</a>
        ul class="submenu">
          <a href="#">Mission</a>
          <a href="#">Vision</a>
          <a href="#">Values</a>
```

```
<a href="#">Services</a>
         ul class="submenu">
           <a href="#">Web Design</a>
           <a href="#">Graphic Design</a>
           <a href="#">Digital Marketing</a>
         <a href="#">Contact</a>
    </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;
}
```

