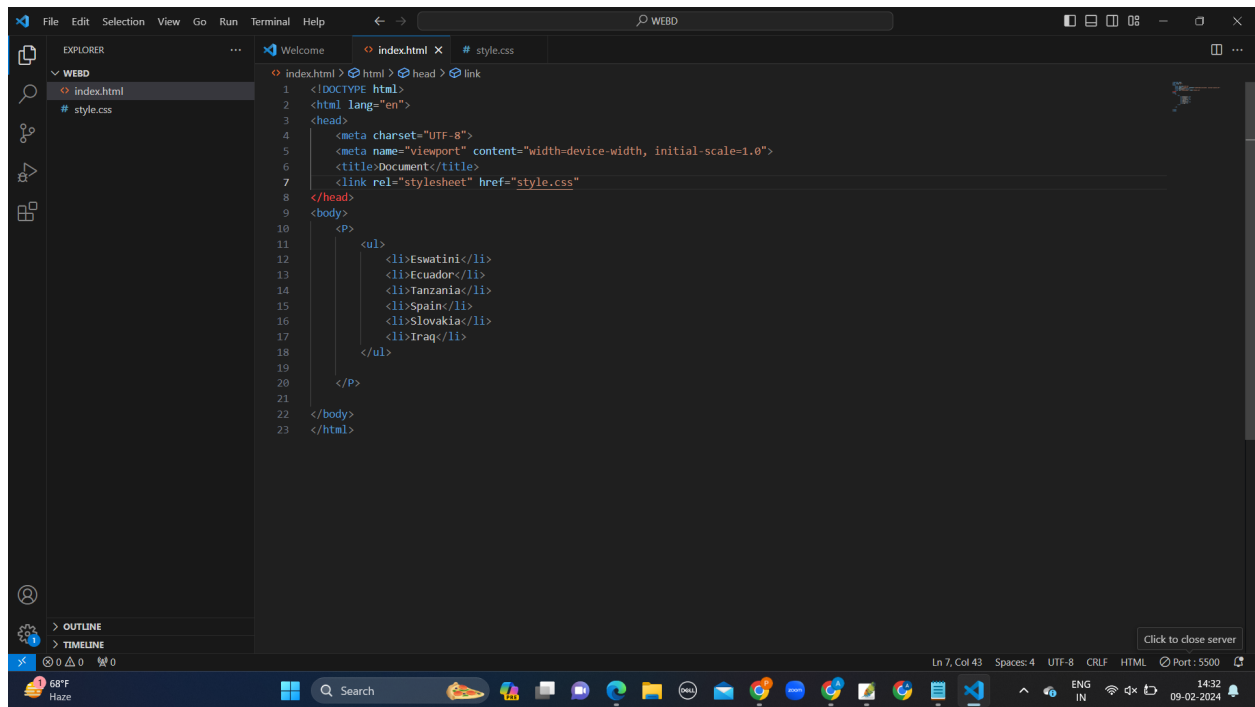


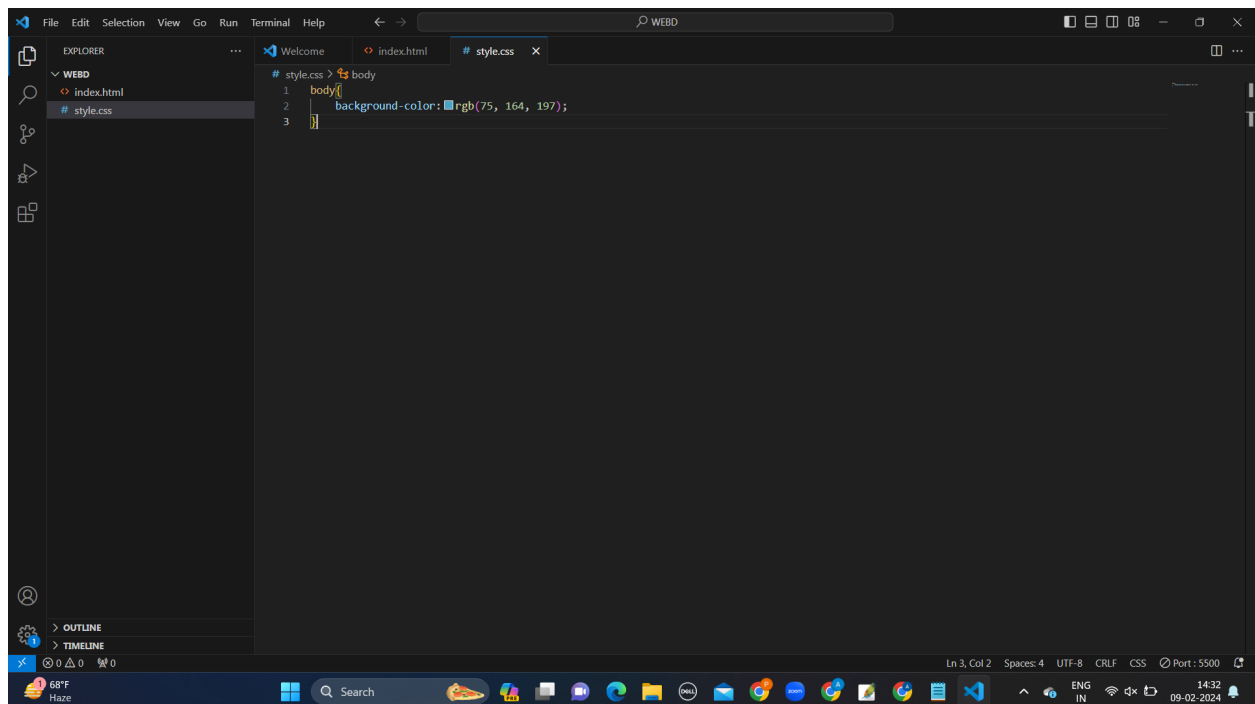
Q1



The screenshot shows the Visual Studio Code editor with the 'index.html' file open. The Explorer sidebar on the left shows the project structure with 'index.html' and 'style.css'. The main editor area displays the following HTML code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7   <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10  <p>
11    <ul>
12      <li>Eswatini</li>
13      <li>Ecuador</li>
14      <li>Tanzania</li>
15      <li>Spain</li>
16      <li>Slovakia</li>
17      <li>Iraq</li>
18    </ul>
19  </p>
20 </body>
21 </html>
```

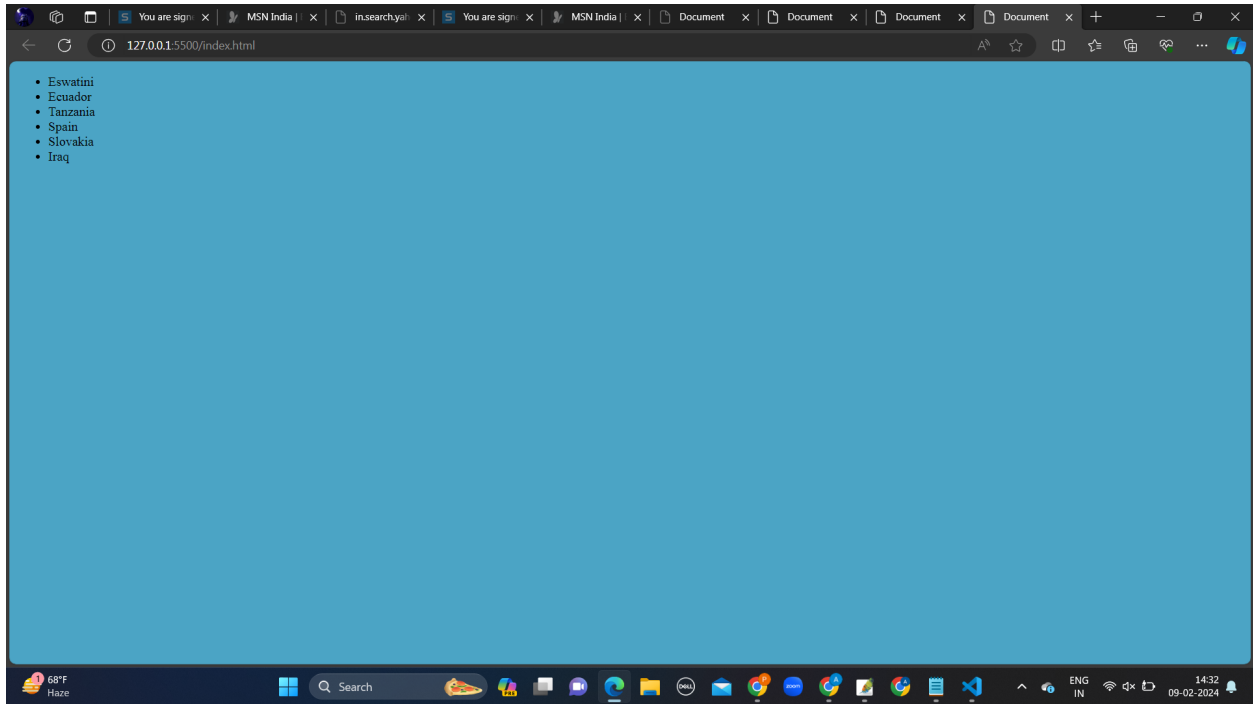
The status bar at the bottom indicates 'Ln 7, Col 43', 'Spaces: 4', 'UTF-8', 'CRLF', 'HTML', and 'Port: 5500'. A 'Click to close server' button is visible in the bottom right corner of the editor area.



The screenshot shows the Visual Studio Code editor with the 'style.css' file open. The Explorer sidebar on the left shows the project structure with 'index.html' and 'style.css'. The main editor area displays the following CSS code:

```
1 body{
2   background-color: rgb(75, 164, 197);
3 }
```

The status bar at the bottom indicates 'Ln 3, Col 2', 'Spaces: 4', 'UTF-8', 'CRLF', 'CSS', and 'Port: 5500'.



```
2.<!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;
    }

    th, td {
      padding: 12px;
      text-align: left;
    }

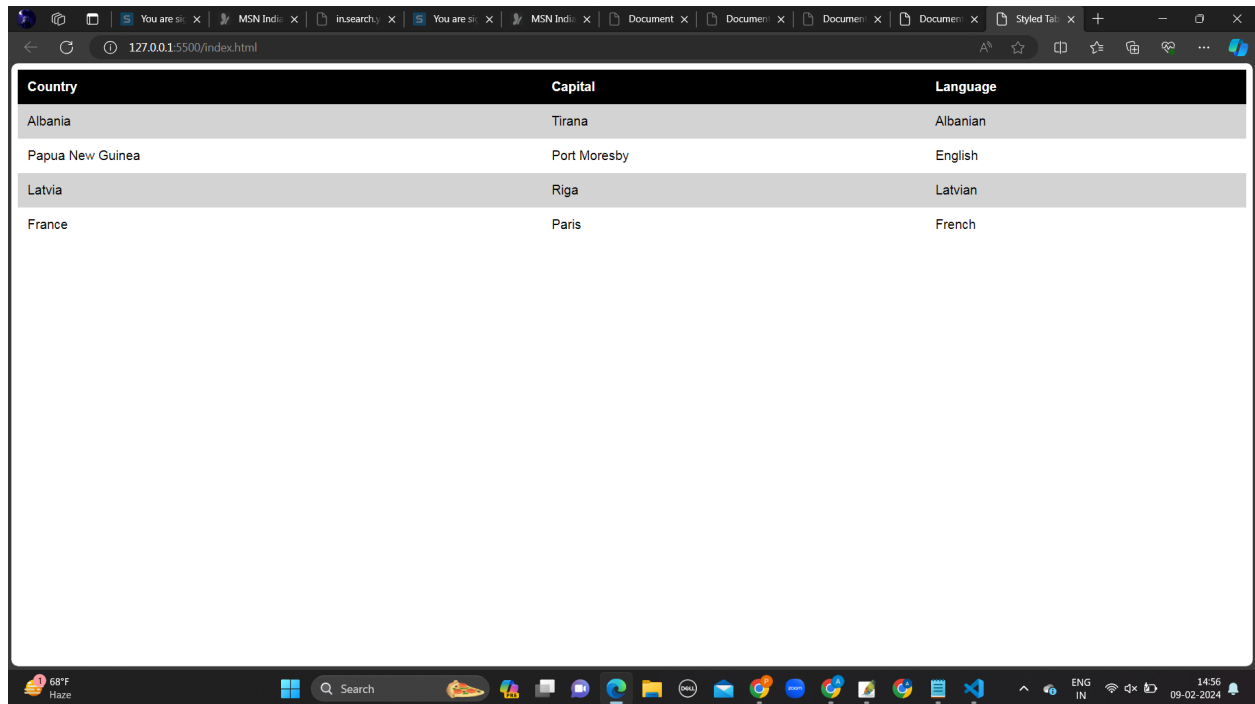
    th {
      color: white;
      background-color: black;
    }

    tr:nth-child(odd) {
      background-color: lightgray;
```

```
}
</style>
</head>
<body>

<table>
  <thead>
    <tr>
      <th>Country</th>
      <th>Capital</th>
      <th>Language</th>
    </tr>
  </thead>
  <tbody>
    <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>
  </tbody>
</table>

</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: sans-serif;
    }

    h1 {
      font-size: 24px;
    }

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

    li {
      margin-bottom: 10px;
      padding: 8px;
    }
```

```
.meat {
  background-color: lightcoral;
}

.vegetables {
  background-color: lightgreen;
}

.dairy {
  background-color: lightyellow;
}

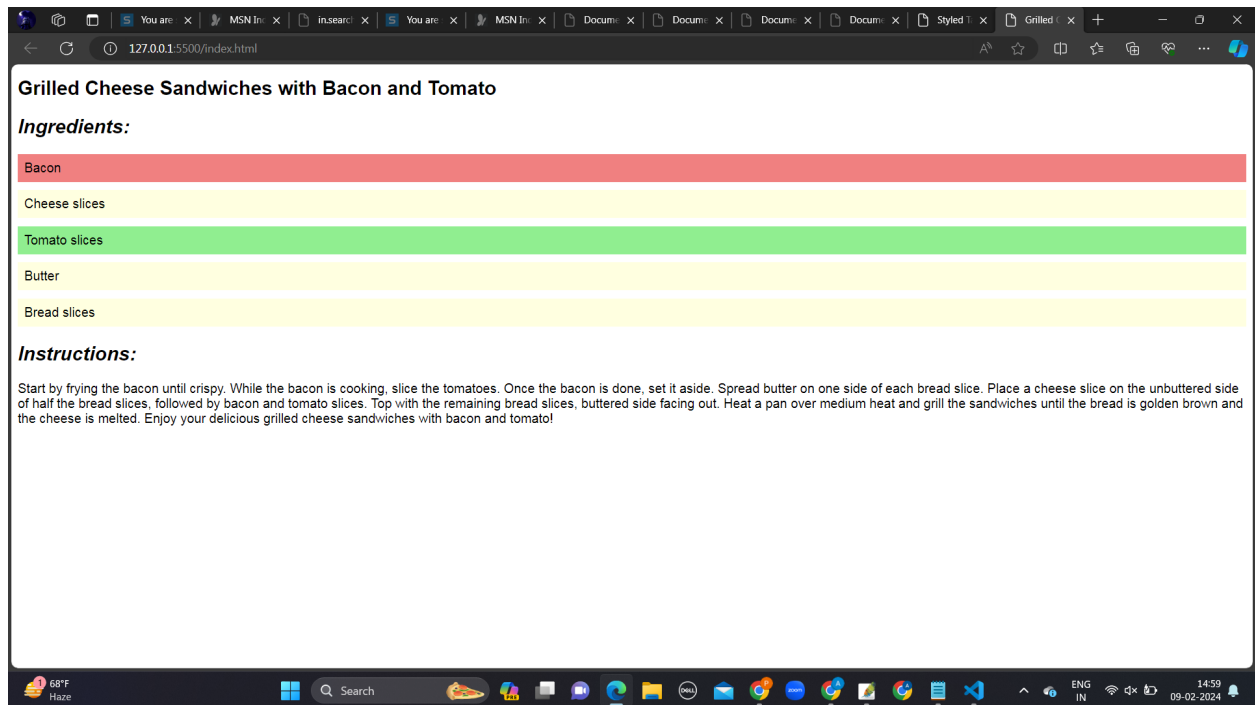
h2 {
  font-style: italic;
}
</style>
</head>
<body>

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

<h2>Ingredients:</h2>
<ul>
  <li class="meat">Bacon</li>
  <li class="dairy">Cheese slices</li>
  <li class="vegetables">Tomato slices</li>
  <li class="dairy">Butter</li>
  <li class="dairy">Bread slices</li>
</ul>

<h2>Instructions:</h2>
<p>
  Start by frying the bacon until crispy. While the bacon is cooking, slice the tomatoes.
  Once the bacon is done, set it aside. Spread butter on one side of each bread slice.
  Place a cheese slice on the unbuttered side of half the bread slices, followed by bacon
  and tomato slices. Top with the remaining bread slices, buttered side facing out.
  Heat a pan over medium heat and grill the sandwiches until the bread is golden brown
  and the cheese is melted. Enjoy your delicious grilled cheese sandwiches with bacon
  and tomato!
</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 Webpage</title>
  <style>
    body {
      margin: 0;
      padding: 0;
      font-family: sans-serif;
    }

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

    .column {
      flex: 1;
      padding: 20px;
    }

    .left-column {
```

```

    background-color: lightgray;
}

.right-column {
    background-color: lightgreen;
}

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

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

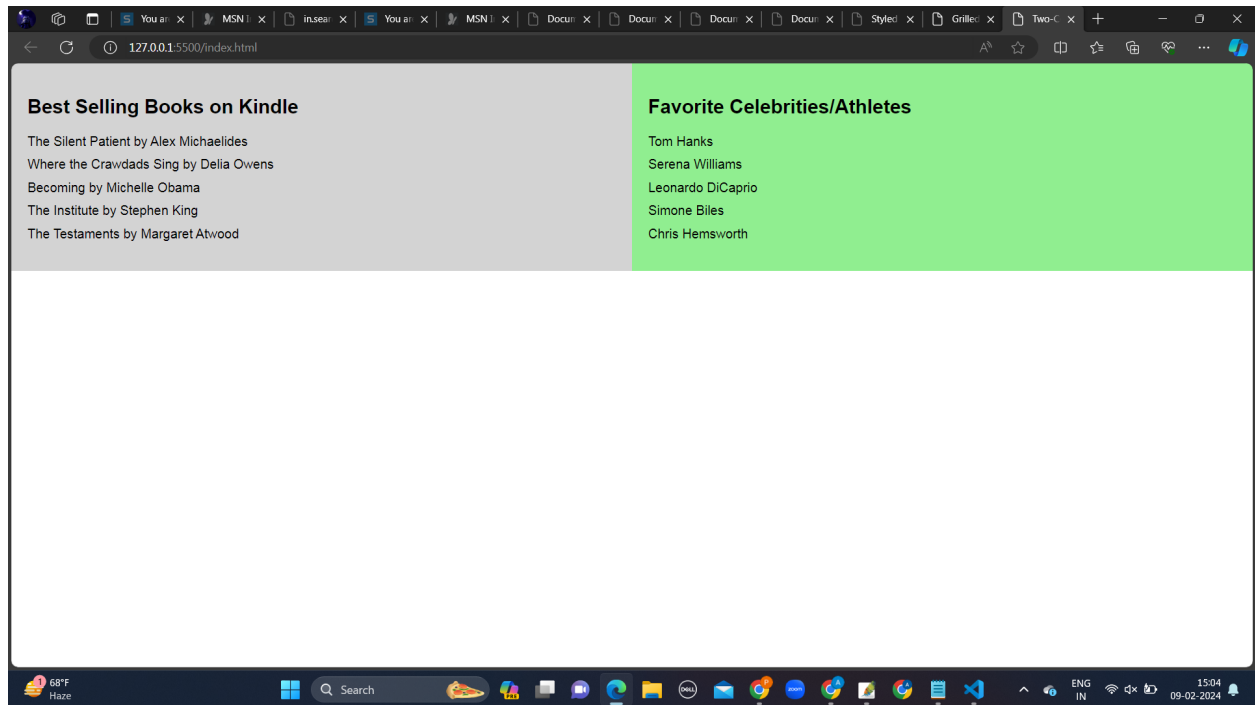
<div class="container">
  <div class="column left-column">
    <h2>Best Selling Books on Kindle</h2>
    <ul>
      <li>The Silent Patient by Alex Michaelides</li>
      <li>Where the Crawdads Sing by Delia Owens</li>
      <li>Becoming by Michelle Obama</li>
      <li>The Institute by Stephen King</li>
      <li>The Testaments by Margaret Atwood</li>
    </ul>
  </div>

  <div class="column right-column">
    <h2>Favorite Celebrities/Athletes</h2>
    <ul>
      <li>Tom Hanks</li>
      <li>Serena Williams</li>
      <li>Leonardo DiCaprio</li>
      <li>Simone Biles</li>
      <li>Chris Hemsworth</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 with Navbar</title>
  <style>
    body {
      margin: 0;
      padding: 0;
      font-family: sans-serif;
    }

    nav {
      background-color: lightblue;
      padding: 10px;
      text-align: center;
    }

    nav ul {
      list-style: none;
      padding: 0;
      margin: 0;
```



```

}

nav li {
    display: inline;
    margin-right: 20px;
}

nav a {
    text-decoration: none;
    color: #333;
    font-weight: bold;
    font-size: 16px;
}

h1 {
    background-color: lightblue;
    padding: 10px;
    margin: 0;
    text-align: center;
    color: #333;
    transition: background-color 0.3s ease;
}

h1:hover {
    background-color: darkblue;
    color: white;
}
</style>
</head>
<body>

<nav>
    <ul>
        <li><a href="https://jeemain.nta.nic.in/">Home</a></li>
        <li><a href="https://jeemain.nta.nic.in/">About</a></li>
        <li><a href="https://jeemain.nta.nic.in/contact-us/">Contact</a></li>
    </ul>
</nav>

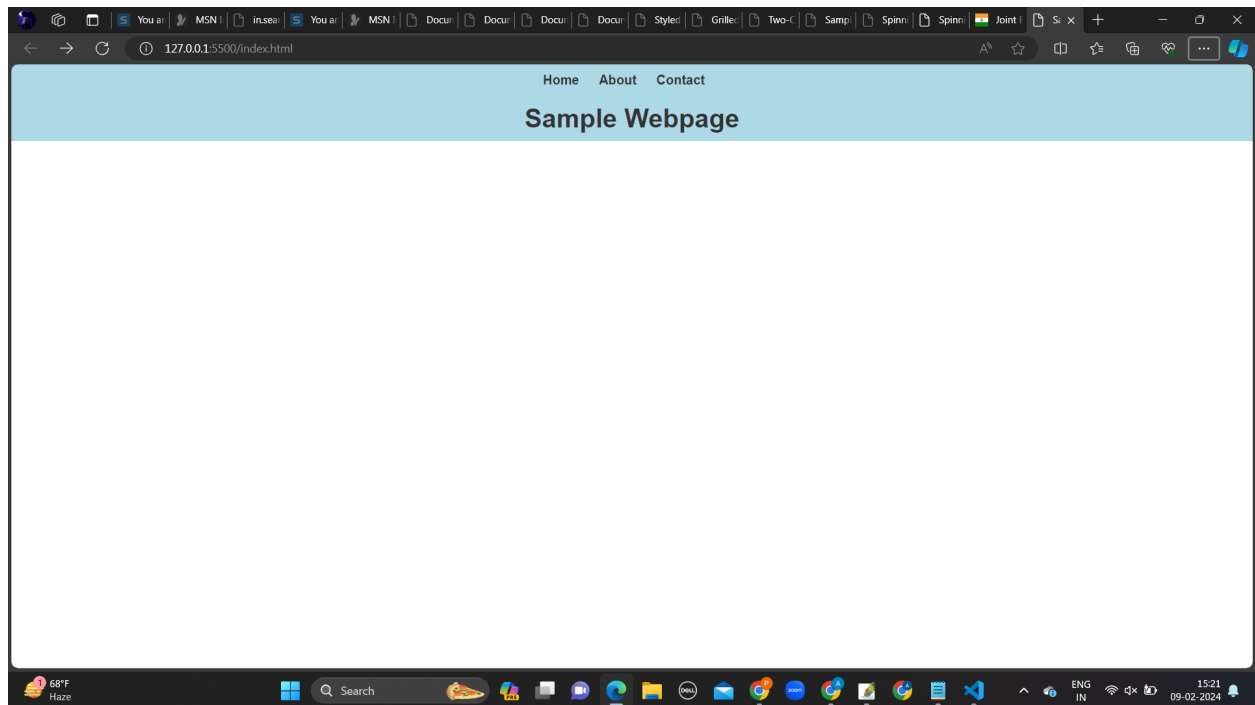
<h1>Sample Webpage</h1>

<!-- Rest of the webpage content goes here -->

</body>

```

</html>



Q8.<!DOCTYPE html>

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

    nav {
      background-color: #333;
      color: white;
      text-align: center;
    }

    ul {
      list-style: none;
```

```
padding: 0;
margin: 0;
display: flex;
justify-content: space-around;
}

li {
  position: relative;
}

a {
  text-decoration: none;
  color: white;
  display: block;
  padding: 10px;
  transition: background-color 0.3s ease;
}

a:hover {
  background-color: #555;
}

ul.submenu {
  display: none;
  position: absolute;
  top: 100%;
  left: 0;
  background-color: #333;
  border-top: 1px solid #666;
}

li:hover > ul.submenu {
  display: flex;
  flex-direction: column;
}

ul.submenu li {
  width: 100%;
}
```

```

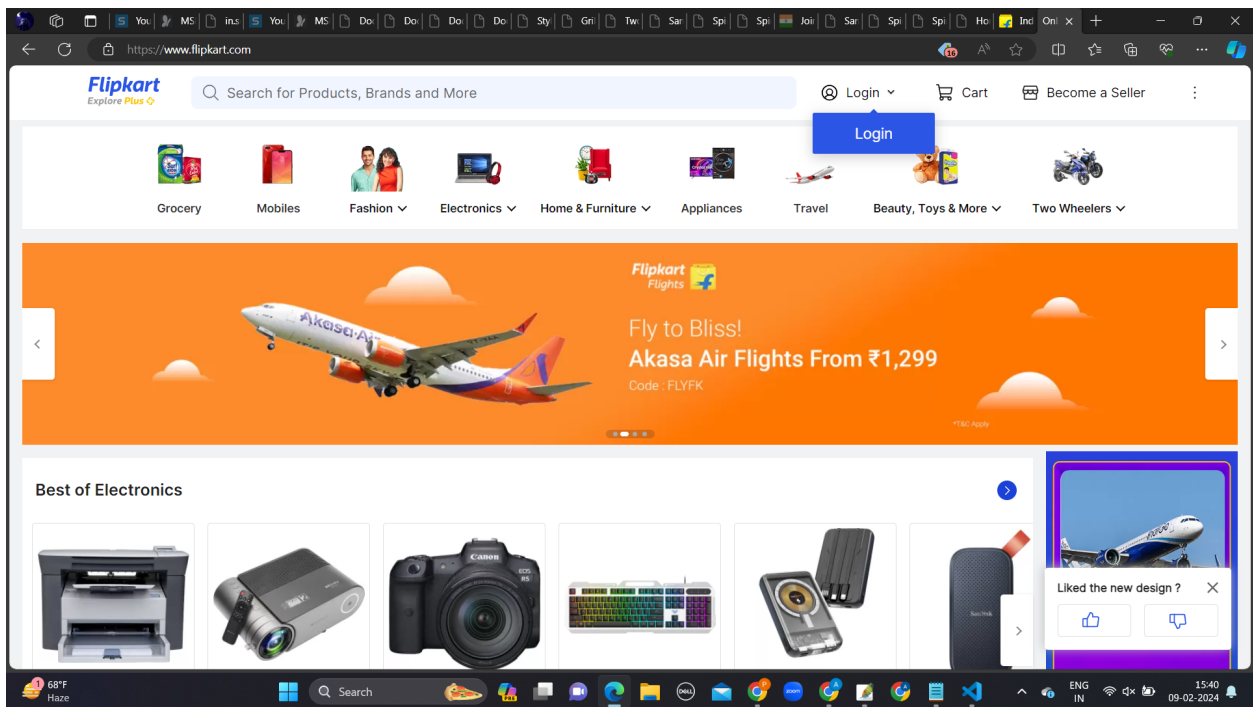
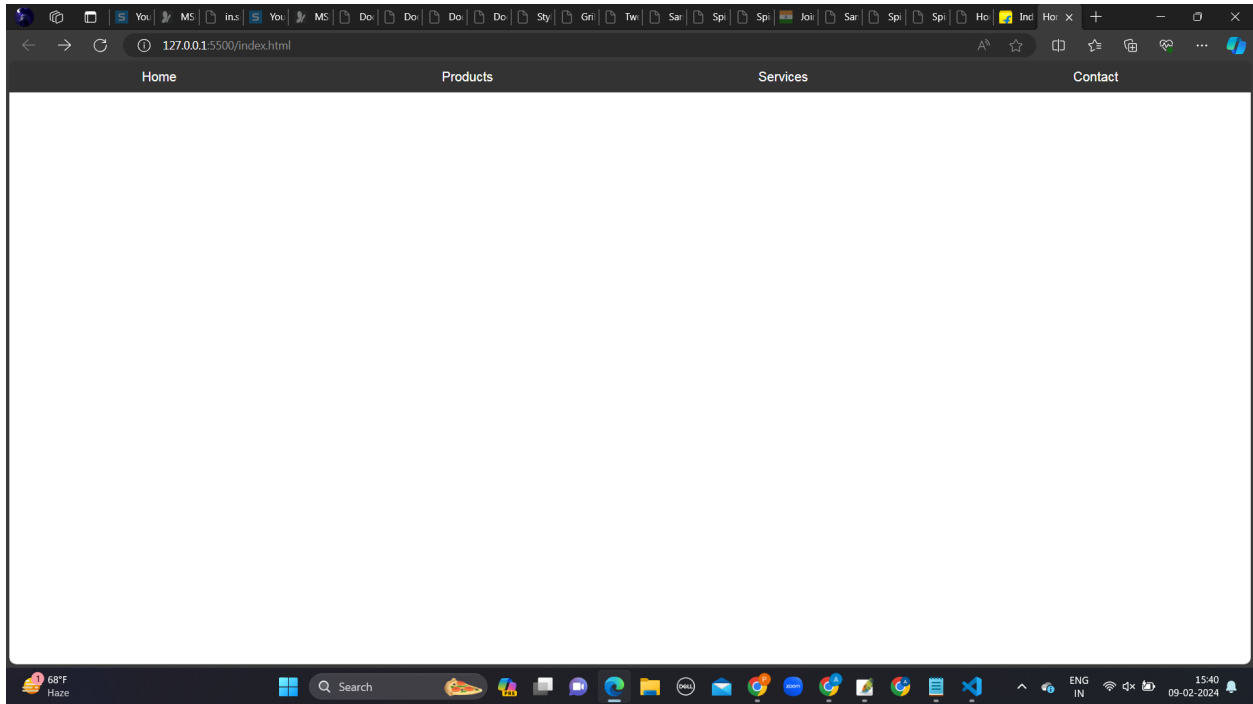
        ul.submenu a {
            padding: 10px;
        }
    </style>
</head>
<body>

    <nav>
        <ul>
            <li><a href="https://www.flipkart.com/">Home</a></li>
            <li>
                <a
href="https://www.flipkart.com/india-ka-furniture-studio-store?fm=neo%2Fme
rchandising&iid=M_44e0f38e-f642-42cc-8aba-2bb2f79d6ca2_1_372UD5BXDFYS_MC.Q
6I8NGK1VUG9&otracker=hp_rich_navigation_1_1.navigationCard.RICH_NAVIGATION
_Home%2B%2526%2BFurniture~Home%2BFurnishings_Q6I8NGK1VUG9&otracker1=hp_ric
h_navigation_PINNED_neo%2Fmerchandising_NA_NAV_EXPANDABLE_navigationCard_c
c_1_L1_view-all&cid=Q6I8NGK1VUG9">Products</a>
                <ul class="submenu">
                    <li><a
href="https://www.flipkart.com/grocery-supermart-store?marketplace=GROCERY
&fm=neo%2Fmerchandising&iid=M_44e0f38e-f642-42cc-8aba-2bb2f79d6ca2_1_372UD
5BXDFYS_MC.CBUR1Q46W5F1&otracker=hp_rich_navigation_1_1.navigationCard.RIC
H_NAVIGATION_Grocery_CBUR1Q46W5F1&otracker1=hp_rich_navigation_PINNED_neo%
2Fmerchandising_NA_NAV_EXPANDABLE_navigationCard_cc_1_L0_view-all&cid=CBUR
1Q46W5F1">Category 1</a></li>
                    <li><a
href="https://www.flipkart.com/mobile-phones-store?fm=neo%2Fmerchandising&
iid=M_44e0f38e-f642-42cc-8aba-2bb2f79d6ca2_1_372UD5BXDFYS_MC.ZRQ4DKH28K8J&
otracker=hp_rich_navigation_2_1.navigationCard.RICH_NAVIGATION_Mobiles_ZRQ
4DKH28K8J&otracker1=hp_rich_navigation_PINNED_neo%2Fmerchandising_NA_NAV_E
XPANDABLE_navigationCard_cc_2_L0_view-all&cid=ZRQ4DKH28K8J">Category
2</a></li>
                    <li><a
href="https://www.flipkart.com/tvs-and-appliances-new-clp-store?fm=neo%2Fm
erchandising&iid=M_44e0f38e-f642-42cc-8aba-2bb2f79d6ca2_1_372UD5BXDFYS_MC.
LO4I WVHA61BX&otracker=hp_rich_navigation_6_1.navigationCard.RICH_NAVIGATIO
N_Appliances_LO4I WVHA61BX&otracker1=hp_rich_navigation_PINNED_neo%2Fmercha
ndising_NA_NAV_EXPANDABLE_navigationCard_cc_6_L0_view-all&cid=LO4I WVHA61BX
">Category 3</a></li>
                </ul>
            </li>
        </ul>
    </nav>

```

```
        </ul>
    </li>
    <li>
        <a href="https://www.flipkart.com/helpcentre">Services</a>
        <ul class="submenu">
            <li><a
href="https://www.flipkart.com/pages/returnpolicy?otracker=${otracker}_nav
links">Service 1</a></li>
            <li><a
href="https://www.flipkart.com/pages/terms?otracker=${otracker}_navlinks">
Service 2</a></li>
            <li><a
href="https://www.flipkart.com/pages/privacypolicy?otracker=${otracker}_na
vlinks">Service 3</a></li>
        </ul>
    </li>
    <li><a
href="https://www.flipkart.com/helpcentre?otracker=${otracker}_navlinks">C
ontact</a></li>
    </ul>
</nav>

</body>
</html>
```



```
Q6.<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Endless Spinning Playing Card</title>
```

```
<style>
```

```
  @keyframes spin {  
    0% { transform: rotate(0deg); }  
    100% { transform: rotate(360deg); }  
  }  
  .playing-card {  
    width: 200px;  
    height: 300px;  
    position: absolute;  
    top: 50%;  
    left: 50%;  
    transform: translate(-50%, -50%);  
    animation: spin 3s linear infinite;  
  }
```

```
</style>
```

```
</head>
```

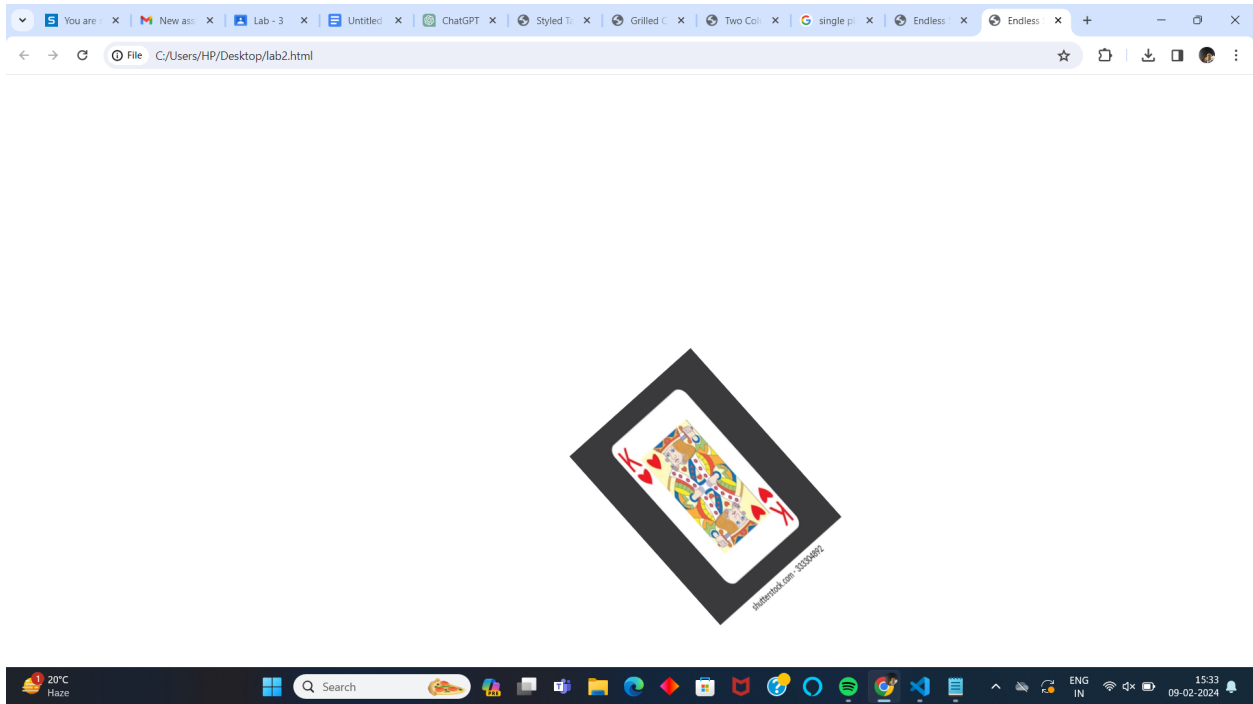
```
<body>
```

```

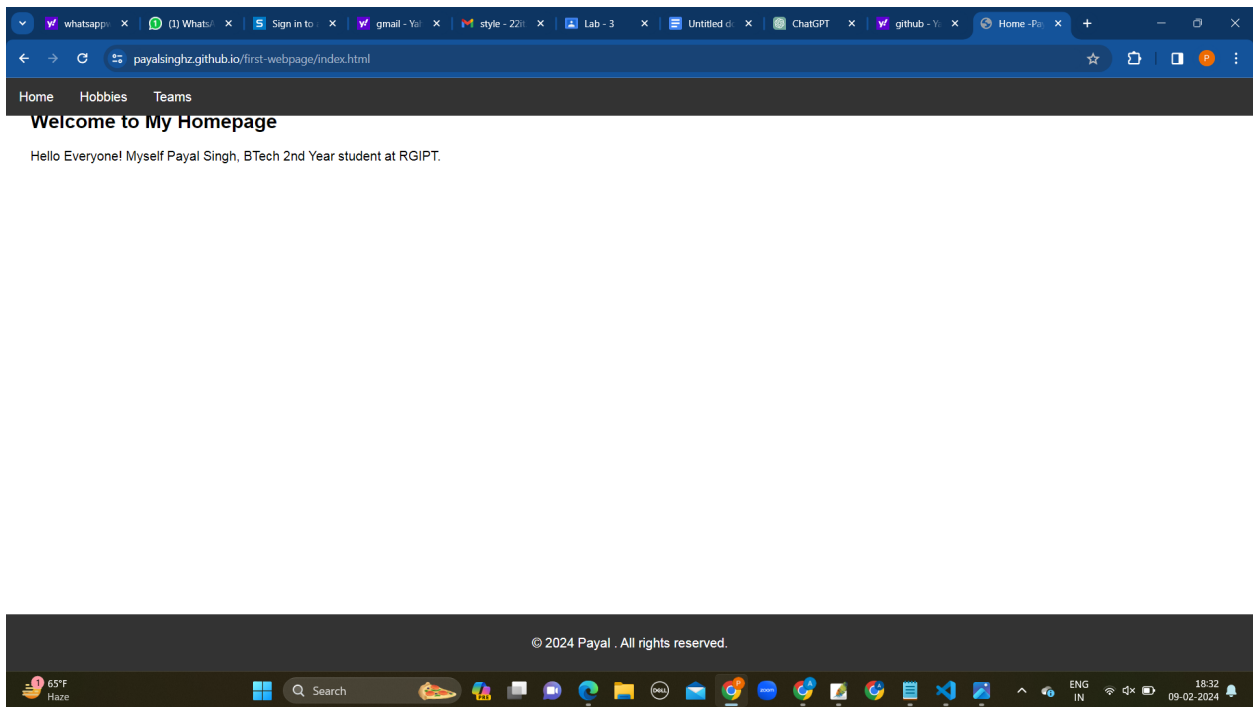
```

```
</body>
```

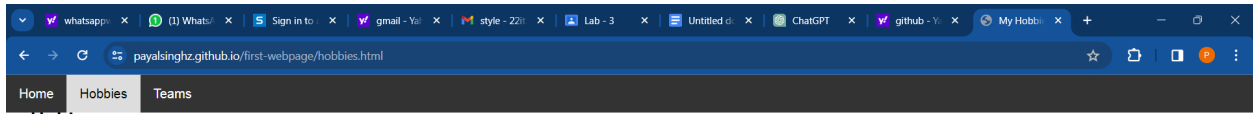
```
</html>
```



Q7.

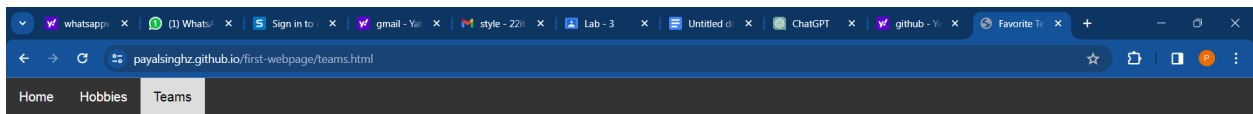
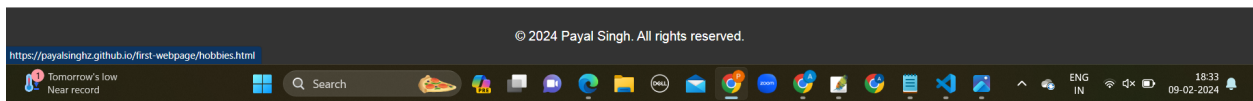






## Hobbies

My hobby is to read novels and fictional stories of different genres. I also like to play badminton. Exploring the great outdoors is where I feel most alive. Whether it's hiking through lush forests, camping under the stars, or embarking on adrenaline-pumping adventures, I thrive in nature and find solace in its beauty and serenity.



## Favorite Sports Teams

- Football: Manchester United
- Basketball: Los Angeles Lakers
- Baseball: New York Yankees
- Hockey: Boston Bruins

