

Assignment-3

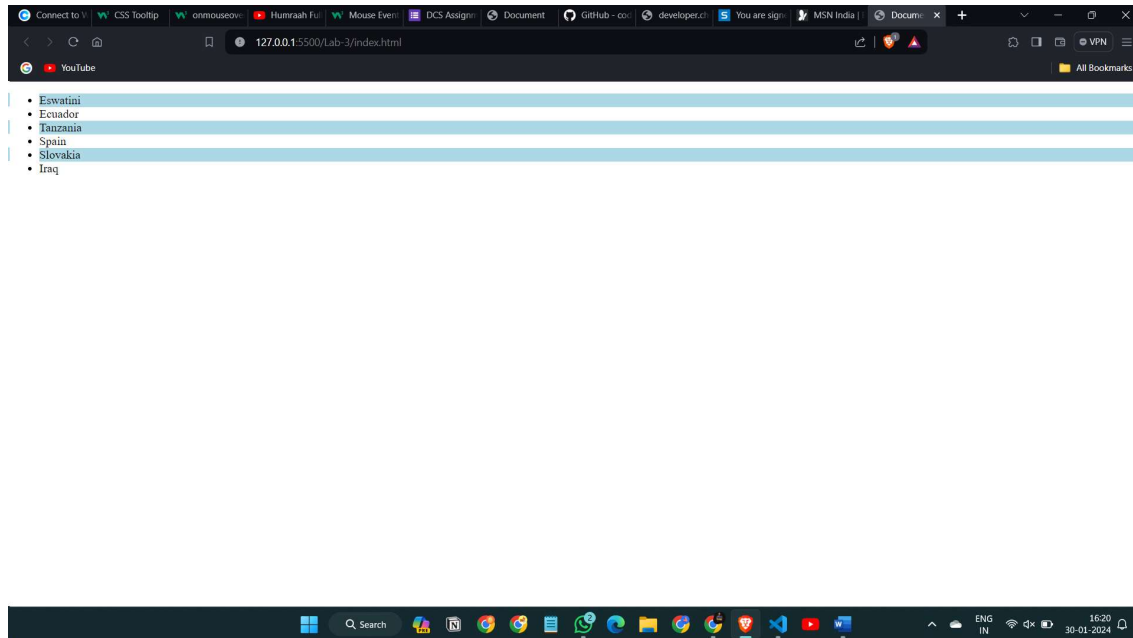
Name-Nitesh saini

Roll no – 22cs2015

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

```
body{
  margin: 0;
  padding: 0;
}
```

```
ul li:nth-child(odd) {
    background: lightblue;
}
```



2-

```
<!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="style.css">
    <title>Styled Table</title>
</head>
<body>
    <table class="styled-table">
        <thead>
            <tr class="header-row">
                <th>Country</th>
```

```

        <th>Capital</th>
        <th>Language</th>
    </tr>
</thead>
<tbody>
    <tr class="odd-row">
        <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 class="odd-row">
        <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>

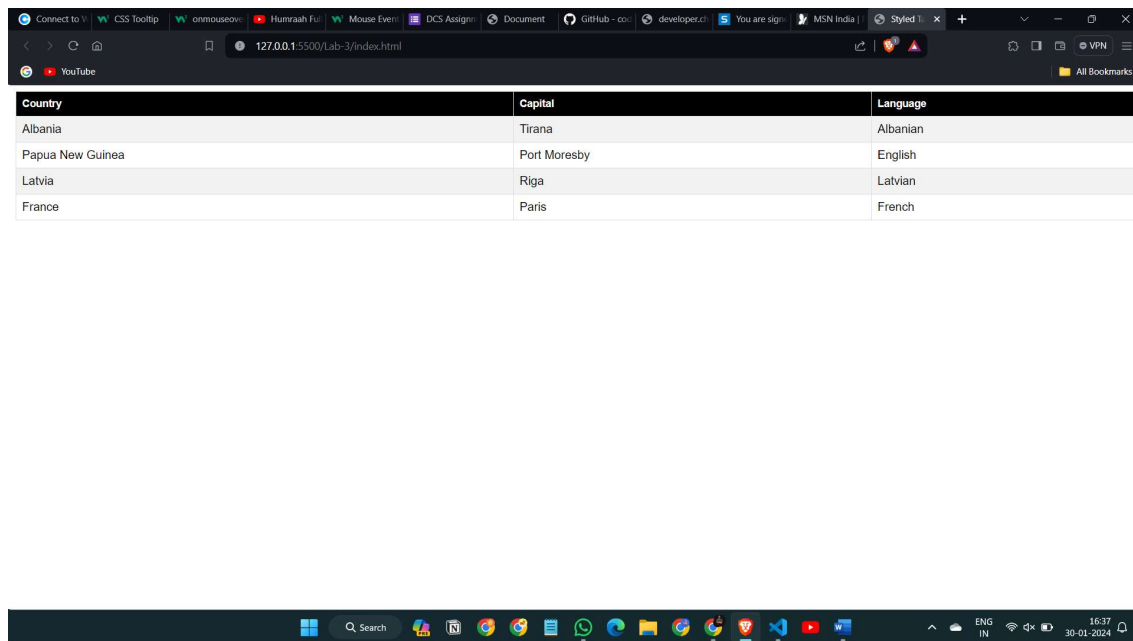
```

```

body {
    font-family: sans-serif;
}

```

```
.styled-table {  
  border-collapse: collapse;  
  width: 100%;  
}  
  
.header-row {  
  background-color: black;  
  color: white;  
  font-size: 14px;  
}  
  
.odd-row {  
  background-color: #f2f2f2;  
}  
  
.styled-table th,  
.styled-table td {  
  border: 1px solid #dddddd;  
  text-align: left;  
  padding: 8px;  
}  
  
.styled-table th {  
  font-size: 14px;  
  font-family: sans-serif;  
}
```



3-

```
<!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="style.css">
  <title>Grilled Cheese Sandwich with Bacon and
Tomato</title>
</head>
<body>
  <div class="recipe-container">
    <h1 class="recipe-title">Grilled Cheese Sandwich
with Bacon and Tomato</h1>

    <h2>Ingredients:</h2>
    <ul class="ingredients-list">
```

```
<li class="meat">Bacon</li>
<li class="dairy">Cheese slices</li>
<li class="vegetable">Tomato slices</li>
<li class="dairy">Butter</li>
<li class="bread">Bread slices</li>
</ul>

<h2>Instructions:</h2>
<p class="instructions">
    Heat a skillet over medium heat. Cook bacon
until crispy. Remove bacon from the skillet and set
aside.

    Spread butter on one side of each bread slice.
Place a cheese slice on the unbuttered side of half of
the bread slices.

    Top with bacon and tomato slices. Place the
remaining bread slices on top, buttered side facing
out.

    Cook sandwiches on the skillet until the bread
is golden brown and the cheese is melted.

    Slice and serve hot. Enjoy your grilled cheese
sandwich with bacon and tomato!
</p>
</div>
</body>
</html>
```

```
body {
    font-family: sans-serif;
}

.recipe-container {
    max-width: 600px;
```

```
    margin: 0 auto;
}

.recipe-title {
    font-family: Arial, sans-serif;
    color: #333;
}

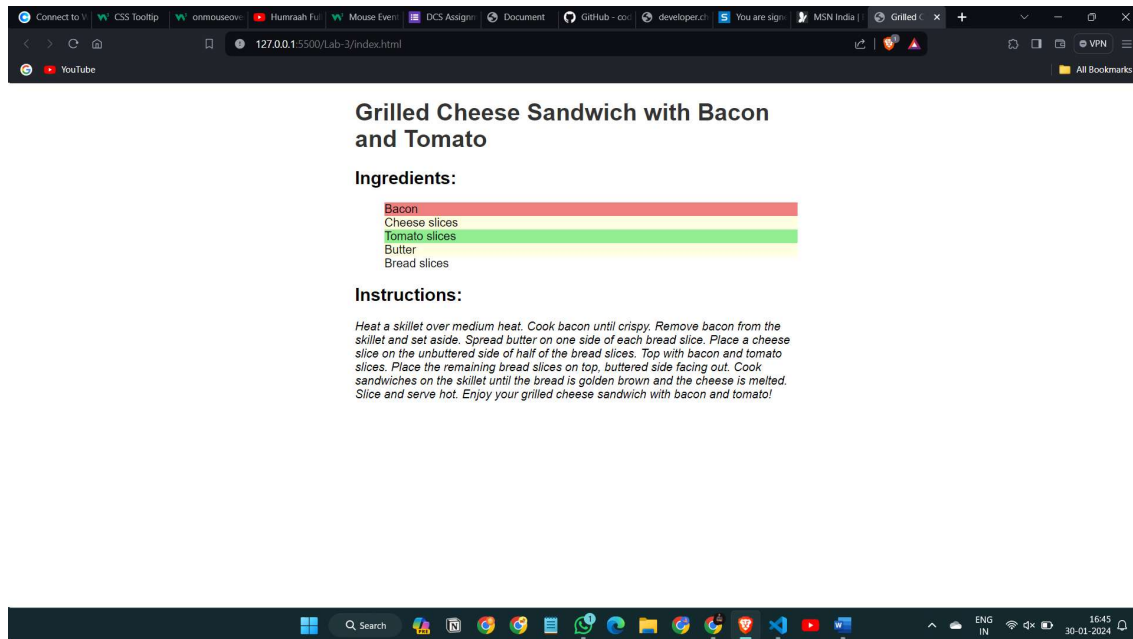
.ingredients-list {
    list-style: none;
}

.meat {
    background-color: lightcoral;
}

.dairy {
    background-color: lightyellow;
}

.vegetable {
    background-color: lightgreen;
}

.instructions {
    font-style: italic;
}
```



4-

```
<!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="style.css">
  <title>Grilled Cheese Sandwich with Bacon and
Tomato</title>
</head>
<body>
  <div class="right">
    <ul>
      <li>A Tale of Two Cities</li>
      <li>The Little Prince (Le Petit
Prince)</li>
      <li>Harry Potter and the Philosopher's
Stone</li>
```

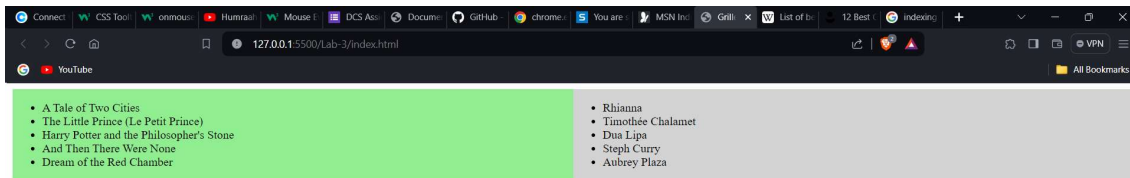


```
        <li>And Then There Were None</li>
        <li>Dream of the Red Chamber</li>
    </ul>
</div>
<div class="left">
    <ul>
        <li> Rhianna</li>
        <li>Timothée Chalamet</li>
        <li>Dua Lipa</li>
        <li>Steph Curry</li>
        <li>Aubrey Plaza</li>
    </ul>
</div>
</body>
</html>
```

```
body{
    display: flex;
}

.right{
    width: 50%;
    background-color: lightgreen;
}

.left{
    width: 50%;
    background-color: lightgray;
}
```



5-

```
<!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="styles.css">
  <title>Sample Webpage</title>
</head>
<body>
  <nav class="navbar">
    <h1 class="page-title">Sample Webpage</h1>
    <ul>
      <li><a href="#">Home</a></li>
      <li><a href="#">About</a></li>
      <li><a href="#">Contact</a></li>
    </ul>
  </nav>

```

```
</nav>
</body>
</html>

body {
  font-family: sans-serif;
  margin: 0;
}

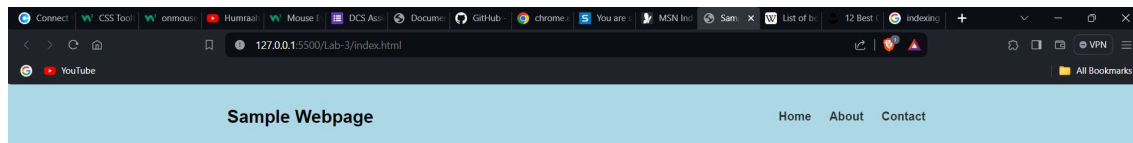
.navbar {
  background-color: lightblue;
  padding: 10px;
  display: flex;
  justify-content: space-around;
  align-items: center;
}

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

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

.navbar a {
  text-decoration: none;
  color: #333;
  font-weight: bold;
}
```

```
.navbar a:hover {  
  color: white;  
}  
  
.page-title {  
  background-color: lightblue;  
  padding: 20px;  
  margin: 0;  
  transition: background-color 0.3s;  
}  
  
.page-title:hover {  
  background-color: darkblue;  
}
```



```
6-<!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="styles.css">
  <title>Spinning Playing Card</title>
</head>
<body>
  <div class="card-container">
    
  </div>
</body>
</html>
```

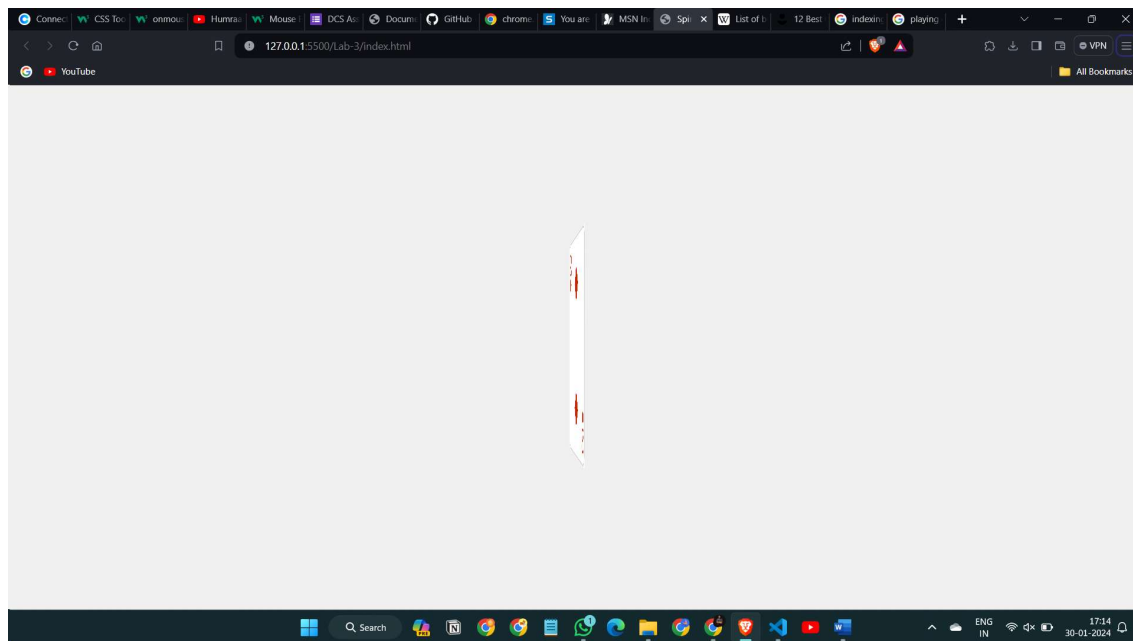
```
body {
  margin: 0;
  display: flex;
  align-items: center;
  justify-content: center;
  height: 100vh;
  background-color: #f0f0f0;
}

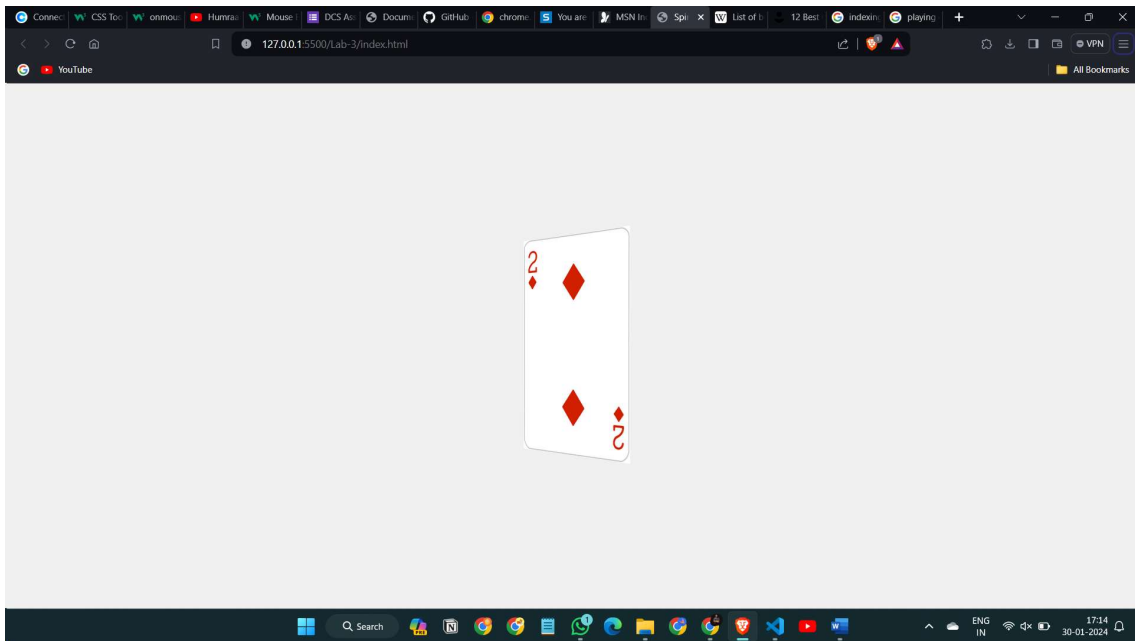
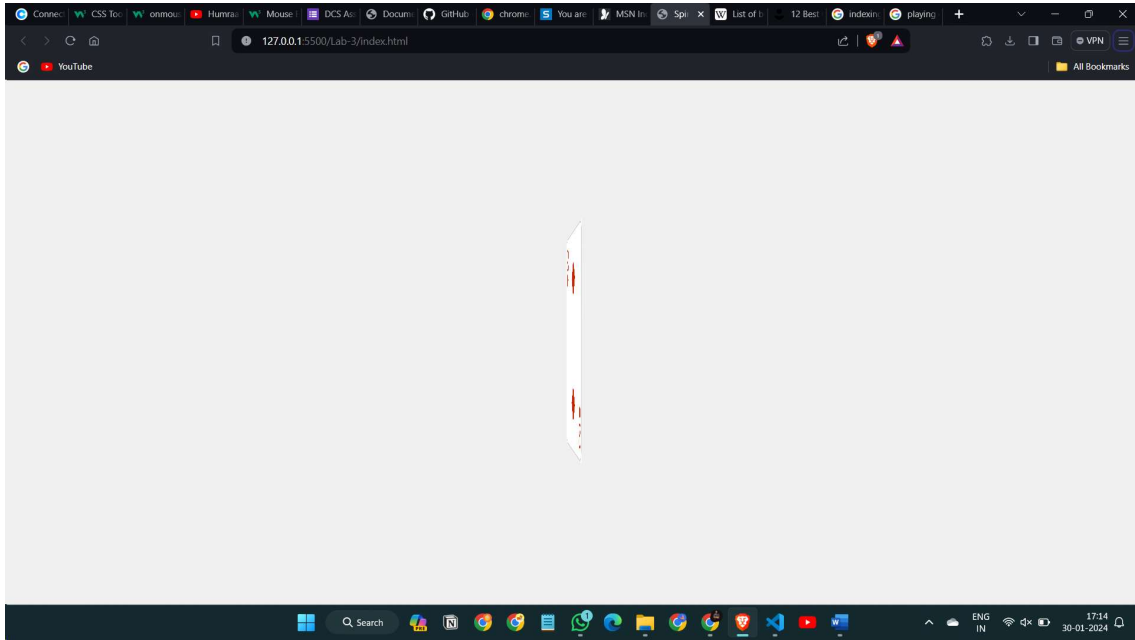
.card-container {
  display: inline-block;
  perspective: 1000px; /* Perspective for 3D effect */
}

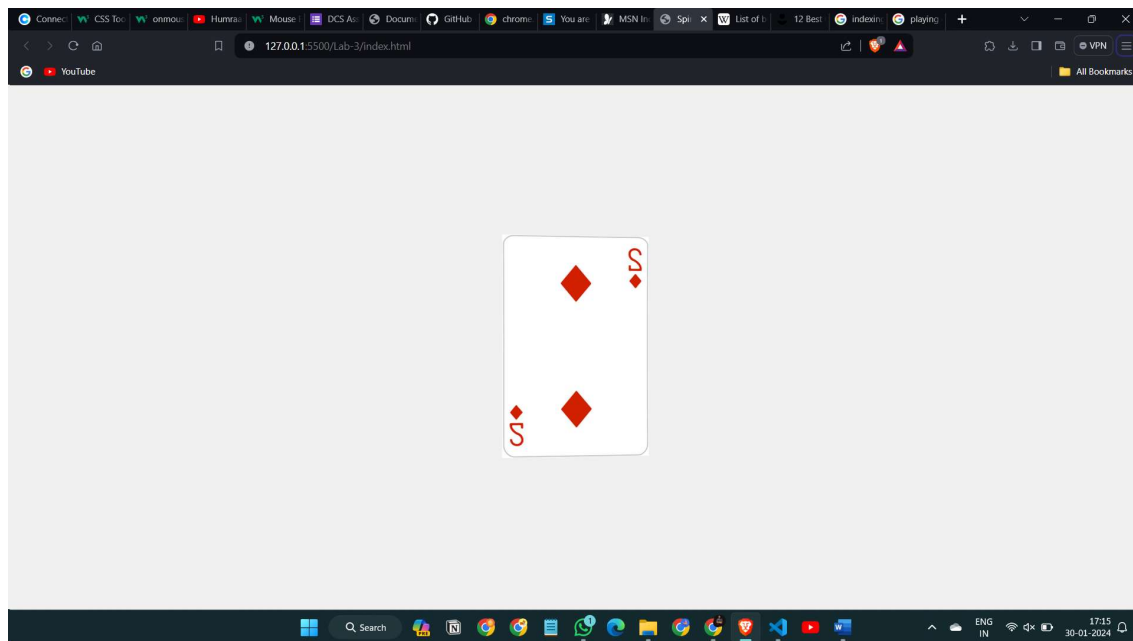
.spinning-card {
  width: 200px;
  height: 300px;
  transform-style: preserve-3d;
```

```
    animation: spin 5s infinite linear; /* Spin
animation */
}

@keyframes spin {
    0% {
        transform: rotateY(0deg);
    }
    100% {
        transform: rotateY(360deg);
    }
}
```







7-

```
<!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="styles.css">
  <title>Nitesh saini - Homepage</title>
</head>
<body>
  <header>
    <nav>
      <ul>
        <li><a href="hobbies.html">Hobbies</a></li>
        <li><a href="teams.html">Favorite
Teams</a></li>
      </ul>
    </nav>
```



```
</header>

<main>
  <section class="main-content">
    <h1>Welcome to My Homepage</h1>
  </section>
</main>

<footer>
  <p>&copy; 2024 Nitesh saini</p>
</footer>
</body>
</html>
```

Hobbies.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="styles.css">
  <title>Nitesh saini - Homepage</title>
</head>
<body>
  <header>
    <nav>
      <ul>
        <li><a href="teams.html">Favorite
Teams</a></li>
      </ul>
    </nav>
```

```

</header>

<main>
  <section class="main-content">
    <h1>In this page you will find my hobbies</h1>
    <ul>
      <li>Listening song</li>
      <li>Travelling</li>
      <li>Reading books and articles about
technology.</li>
      <li>Listening Podcast</li>
    </ul>
  </section>
</main>

<footer>
  <p>&copy; 2024 Nitesh saini</p>
</footer>
</body>
</html>

```

Teams.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="styles.css">
  <title>Nitesh saini - Homepage</title>
</head>

```

```

<body>
  <header>
    <nav>
      <ul>
        <li><a href="hobbies.html">Favorite
Teams</a></li>
      </ul>
    </nav>
  </header>

  <main>
    <section class="main-content">
      <h1>In this page you will find all my Favorite
team</h1>
      <ul>
        <li>Team-1</li>
        <li>Team-2</li>
        <li>Team-3</li>
        <li>Team-4</li>
        <li>Team-5</li>
      </ul>
    </section>
  </main>

  <footer>
    <p>&copy; 2024 Nitesh saini</p>
  </footer>
</body>
</html>

```

Style.css

```
body {
```

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

```
header {
  background-color: #2d8d01;
  position: fixed;
  width: 100%;
  top: 0;
  height: 5rem;
  display: flex;
  align-items: center;
  justify-content: center;
}
```

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

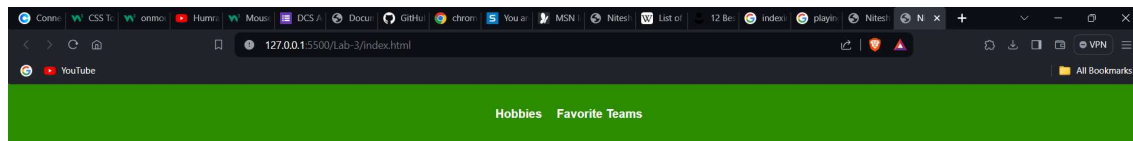
```
nav li {
  margin-right: 20px;
}
```

```
nav a {
  text-decoration: none;
  color: white;
  font-weight: bold;
}
```

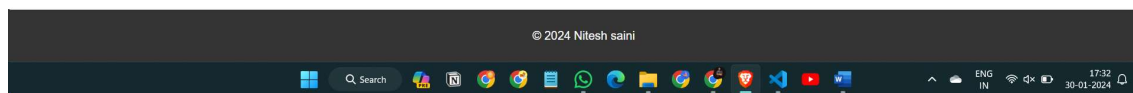
```
main {
```

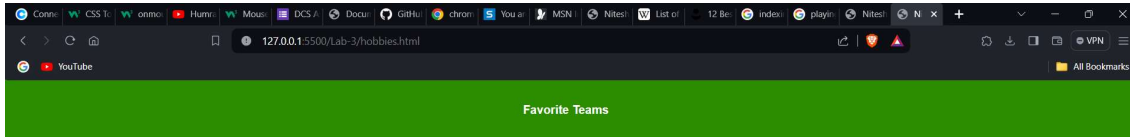
```
margin-top: 100px; /* Adjust based on your navbar
height */
}

footer {
background-color: #333;
color: white;
text-align: center;
padding: 10px;
position: fixed;
bottom: 0;
width: 100%;
}
```



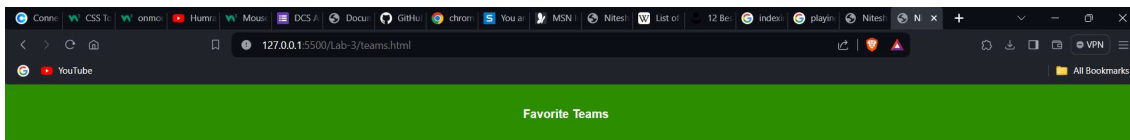
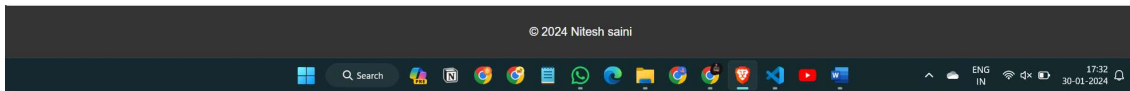
Welcome to My Homepage





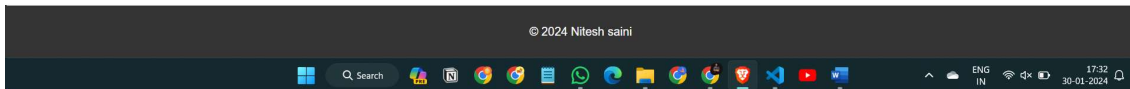
In this page you will find my hobbies

- Listening song
- Travelling
- Reading books and articles about technology.
- Listening Podcast



In this page you will find all my Favorite team

- Team-1
- Team-2
- Team-3
- Team-4
- Team-5



8-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width,
initial-scale=1.0">
<title>SubMenus</title>
<style type='text/css'>
  body {
    background: #EEEEEE;
    color: #000000;
    margin: 0;
    padding: 0;
  }

  h1 {
    color: #AAA;
    border-bottom: 1px solid;
    margin-bottom: 0;
  }

  main {
    color: #CCC;
    margin-left: 7em;
    padding: 1px 0 1px 5%;
    border-left: 1px solid;
  }

  nav {
    background: #FDD;
    overflow: hidden;
  }

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

```
}

nav li {
  position: relative;
  border-right: 1px solid #CCC;
}

nav a {
  display: block;
  padding: 0.5em 1em;
  text-decoration: none;
  color: #000;
}

nav li:hover {
  background: #6F99F2;
}

nav li.submenu {
  background: none;
}

nav ul ul {
  position: absolute;
  top: 100%;
  left: 0;
  display: none;
  z-index: 1;
}

nav li:hover > ul {
  display: block;
}
```



```
nav ul.level1 {
  background: white;
  border: 1px solid;
}

nav ul.level2 {
  background: white;
  border: 1px solid;
}

nav ul.level3 {
  background: white;
  border: 1px solid;
}

nav li.submenu:hover ul {
  display: block;
}
</style>
</head>
<body>

<h1>Fundamentals of Web Programming</h1>

<nav>
  <ul class='level1'>
    <li><a href='/'>Home</a></li>
    <li class='submenu'><a href='#'>Syllabus</a>
      <ul class='level2'>
        <li><a href='#'>Text Book</a></li>
        <li><a href='#'>Office Hours</a></li>
        <li><a href='#'>Grading Policy</a></li>
        <li><a href='#'>Learning Goals</a></li>
      </ul>
    </li>
  </ul>
</nav>
```

```

    </li>
    <li><a href='#>Resources</a></li>
    <li class='submenu'><a href='#>Publications</a>
      <ul class='level2'>
        <li><a href='#>Articles</a></li>
        <li class='submenu'><a
href='#>Tutorials</a>
          <ul class='level3'>
            <li><a href='#>HTML</a></li>
            <li><a href='#>CSS</a></li>
            <li><a href='#>SVG</a></li>
            <li><a href='#>XML</a></li>
          </ul>
        </li>
        <li><a href='#>Assignments</a></li>
      </ul>
    </li>
    <li><a href='#>Contact</a></li>
  </ul>
</nav>

<main>
  <p>
    Lorem ipsum, dolor sit amet, consectetur
    adipiscing elit, sed diam nonummy nibh euismod
    tincidunt ut laoreet dolore magna aliquam erat
    volutpat. Ut wisi enim ad minim veniam, quis nostrud
    exerci tation ullamcorper suscipit lobortis nisl ut
    aliquip ex ea commodo consequat.

    Duis autem vel eum iriure dolor in hendrerit in
    vulputate velit esse molestie consequat, vel illum
    dolore eu feugiat nulla facilisis at vero eros et
    accumsan et iusto odio dignissim qui blandit praesent

```

luptatum zzril delenit augue duis dolore te feugait nulla facilisi.

Lorem ipsum, dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi.

Lorem ipsum, dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat.

</p>

</main>

</body>

</html>

