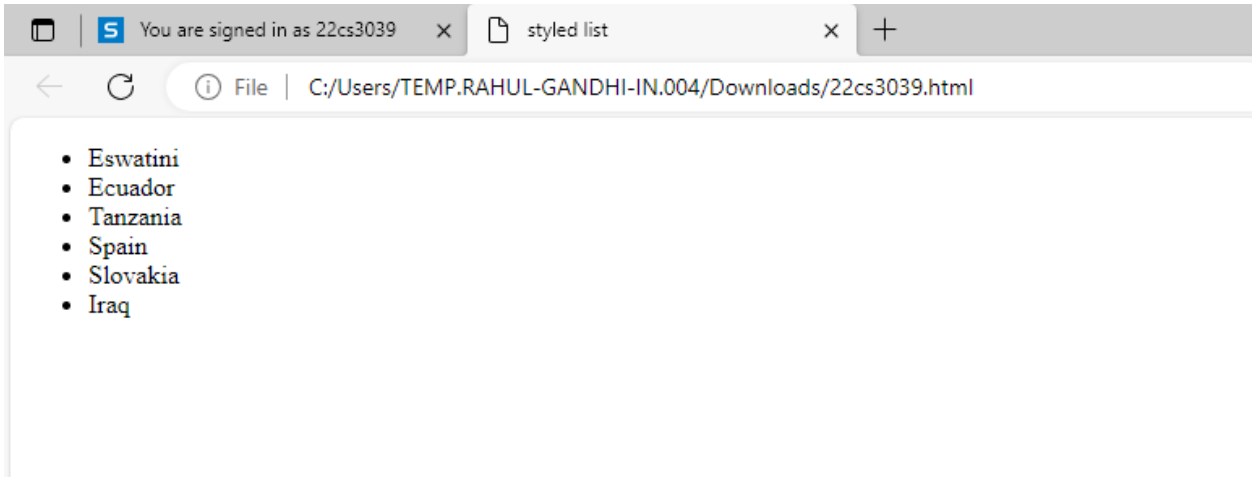
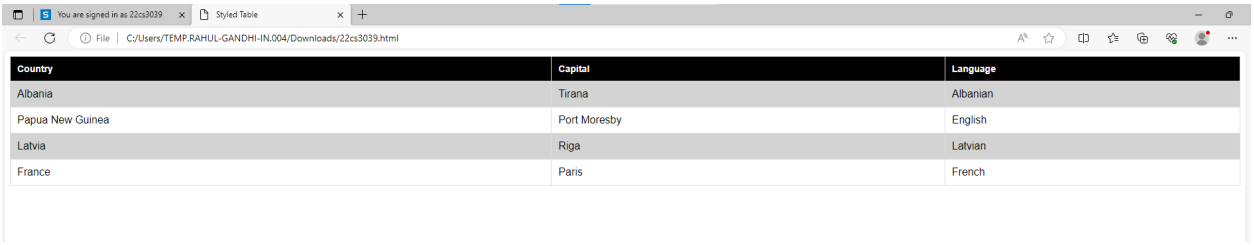
MAYANK BHARTI
22CS3039
WEB TACH LAB-3

1)

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset ="UTF-8">
<meta name="viewport" content="width=device-width,intial-scale=1.0">
<style>
ul li:nth-child|(even{
background-color:rgb(173,216,230);
</style>
<title>styled list</title>
</head>
<body>
<ul>
<li>Eswatini</li>
<li>Ecuador</li>
<li>Tanzania</li>
<li>Spain</li>
<li>Slovakia</li>
<li>Iraq</li>
</ul>
</body>
</html>
```



2)



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

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File Edit Format View Help

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        table {
            font-family: 'Arial', sans-serif;
            width: 100%;
            border-collapse: collapse;
        }

        th {
            font-size: 14px;
            background-color: black;
            color: white;
            padding: 10px;
        }

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

        td,
        th {
            border: 1px solid #dddddd;
            text-align: left;
            padding: 10px;
        }
    </style>
    <title>Styled Table</title>
</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>
```

```
    <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>
```

4)

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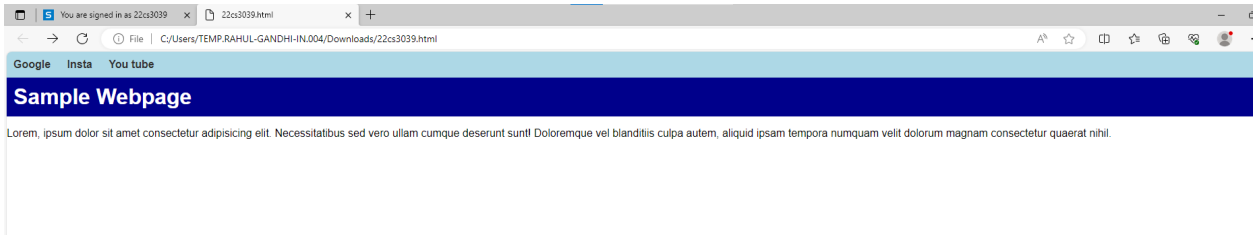
```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        body {
            margin: 0;
            padding: 0;
            font-family: 'Arial', sans-serif;
        }

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

        .left-column {
            width: 50%;
            background-color: lightgray;
            padding: 20px;
        }

        .right-column {
            width: 50%;
            background-color: lightgreen;
            padding: 20px;
        }

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

        li {
            margin-bottom: 10px;
        }
    </style>
    <title>Two Column Webpage</title>
</head>

<body>

    <div class="container">
        <div class="left-column">
            <h2>Best Selling Books on Kindle</h2>
            <ul>
                <li>Harry Potter</li>
                <li>jUST MOMENTS</li>
                <li>Behive</li>
                <li>1984</li>
                <li>Introduction to Programming</li>
```

```
        }

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

        li {
            margin-bottom: 10px;
        }
    </style>
    <title>Two Column Webpage</title>
</head>

<body>

    <div class="container">
        <div class="left-column">
            <h2>Best Selling Books on Kindle</h2>
            <ul>
                <li>Harry Potter</li>
                <li>jUST MOMENTS</li>
                <li>Behive</li>
                <li>1984</li>
                <li>Introduction to Programming</li>
            </ul>
        </div>

        <div class="right-column">
            <h2>Favorite Celebrities/Cricketer</h2>
            <ul>
                <li>Celebrity/Dhoni</li>
                <li>Celebrity/Virat kohli</li>
                <li>Celebrity/Rohit Sharma</li>
                <li>Celebrity/KL Rahul</li>
                <li>Celebrity/Shami</li>
            </ul>
        </div>
    </div>

</body>

</html>
```

5)



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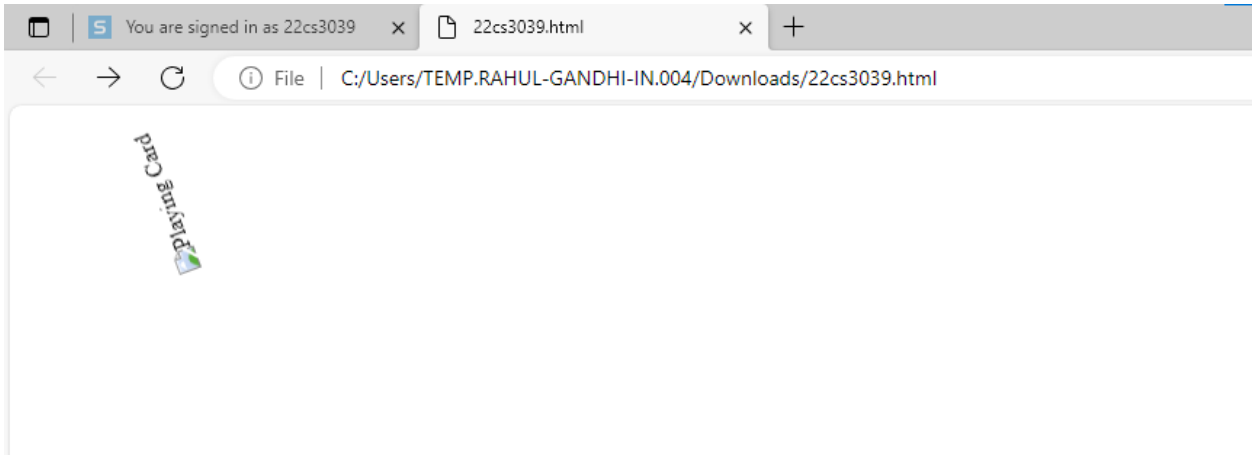
File Edit Format View Help

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        body {
            margin: 0;
            font-family: Arial, sans-serif;
        }
        nav {
            background-color: lightblue;
            padding: 10px;
        }
        nav ul {
            list-style-type: none;
            margin: 0;
            padding: 0;
            display: inline;
        }
        nav li {
            display: inline-block;
            margin-right: 20px;
        }
        nav a {
            text-decoration: none;
            color: #333;
            font-weight: bold;
        }
        nav a:hover {
            color: white;
        }
        h1 {
            margin: 0;
            padding: 10px;
            background-color: darkblue;
            color: white;
            transition: background-color 0.3s;
        }
        h1:hover {
            background-color: royalblue;
        }
    </style>
</head>
<body>
    <nav>
        <ul>
            <li><a href="https://www.google.com/">Google</a></li>
            <li><a href="https://www.instagram.com/">Insta</a></li>
            <li><a href="https://www.youtube.com/">You tube</a></li>
        </ul>
    </nav>
    <h1>Sample Webpage</h1>
```

```
        }
        h1:hover {
            background-color: royalblue;
        }
    </style>
</head>
<body>
    <nav>
        <ul>
            <li><a href="https://www.google.com/">Google</a></li>
            <li><a href="https://www.instagram.com/">Insta</a></li>
            <li><a href="https://www.youtube.com/">You tube</a></li>
        </ul>
    </nav>
    <h1>Sample Webpage</h1>
    <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit. Necessitatibus sed vero ullam cumque deserunt sunt! Doloremque vel blanditiis culpa autem, aliquid ipsam tempora numquam velit dolorum magnam consectetur quaerat nihil.</p>
</body>
</html>
```

6)



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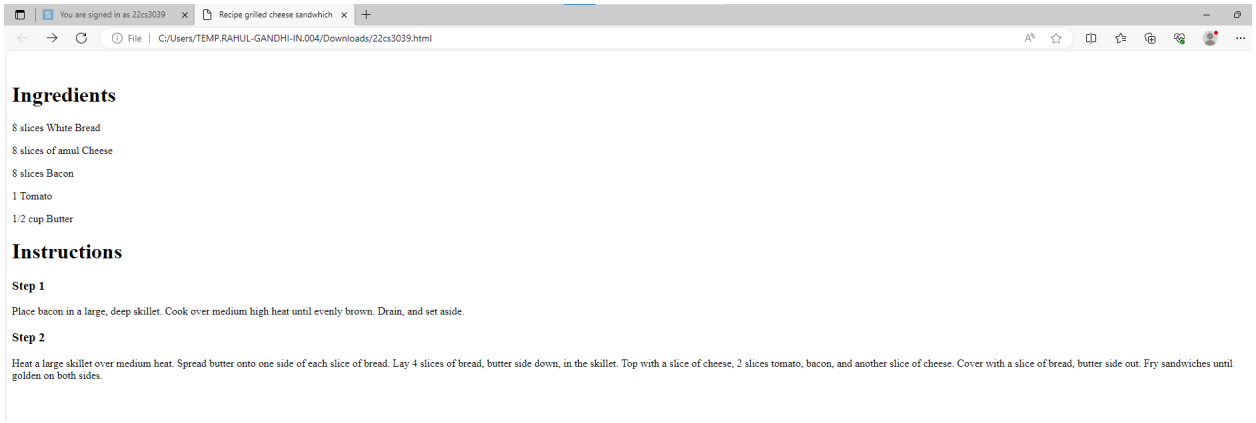
File Edit Format View Help

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        @keyframes spin {
            0% { transform: rotate(0deg); }
            100% { transform: rotate(360deg); }
        }

        #card {
            width: 200px;
            height: 300px;
            margin: 50px;
            animation: spin 5s linear infinite;
        }
    </style>
</head>
<body>
    <img id="card" src="C:\Users\TEMP.RAHUL-GANDHI-IN.004\Downloads" alt="Playing Card">
</body>
</html>
```

3)



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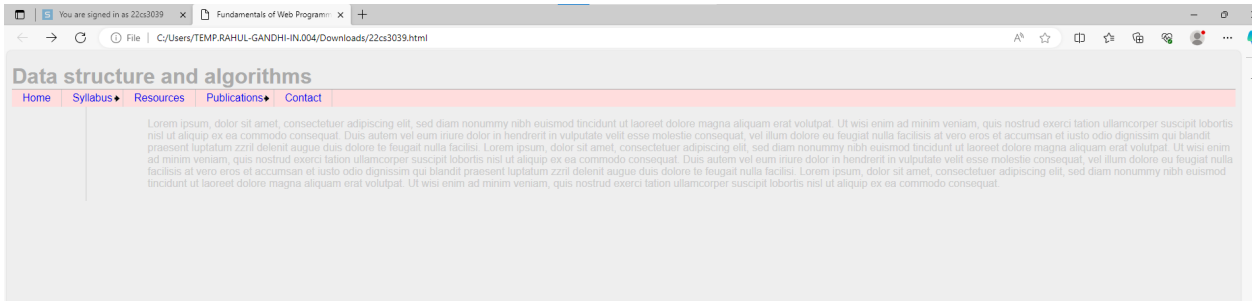
File Edit Format View Help

```
<!DOCTYPE html>
<html lang="en">
<head>
   <title>Recipe grilled cheese sandwhich</title>
   <link rel="stylesheet" href="style.css">
</head>
<body>
   <div>
      <img class ="sandwhich" src="as-grilled-cheese-sandwich-on-the-grill-videoSixteenByNineJumbo1600.jpg" alt="">
   </div>
   <div>
      <h1 class="heading">
         Ingredients
      </h1>
      <p class="dairy">
          8 slices White Bread
      </p>
      <p class="dairy">
         8 slices of amul Cheese
      </p>
      <p class="nonveg">
         8 slices Bacon
      </p>
      <p class="veg">
         1 Tomato
      </p>
      <p class="dairy">
         1/2 cup Butter
      </p>
   </div>
   <div>
      <h1 class="heading">
         Instructions
      </h1>
      <h3>
         Step 1
      </h3>
      <p class="Instructions">
         Place bacon in a large, deep skillet.
          Cook over medium high heat until evenly brown.
          Drain, and set aside.
      </p>
      <h3>
         Step 2
      </h3>
      <p class="Instructions">
         Heat a large skillet over medium heat.
         Spread butter onto one side of each slice of bread. Lay 4 slices of bread, butter side down, in the skillet.
         Top with a slice of cheese, 2 slices tomato, bacon, and another slice of cheese. Cover with a slice of bread, butter side out. Fry sandwiches until golden on both sides.
      </p>
   </div>
</body>
   k/html>
```

8)



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File Edit Format View Help

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Fundamentals of Web Programming</title>
    <style type='text/css'>
        body {
            background: #EEEEEE;
            color: #000000;
            font-family: 'Arial', sans-serif;
        }

        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;
        }

        nav li {
            float: left;
            position: relative;
            list-style: none;
            margin: 0;
            border-right: 1px solid #CCC;
        }

        nav ul ul {
            display: none;
            position: absolute;
            top: 100%;
            left: 0;
        }
```

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File Edit Format View Help

```
        nav ul ul {
            display: none;
            position: absolute;
            top: 100%;
            left: 0;
        }

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

        nav li.submenu {
            background: url(https://runestone.academy/ns/books/published/webfundamentals/_static/submenu.gif) 95% 50% no-repeat;
        }

        nav li.submenu:hover {
            background-color: #EDD;
        }

        nav li:hover>ul {
            display: inherit;
        }

        nav li a {
            display: block;
            padding: 0.25em 1em;
            text-decoration: none;
        }
    </style>
</head>

<body>

    <h1>Data structure and algorithms</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>
            <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'>
```

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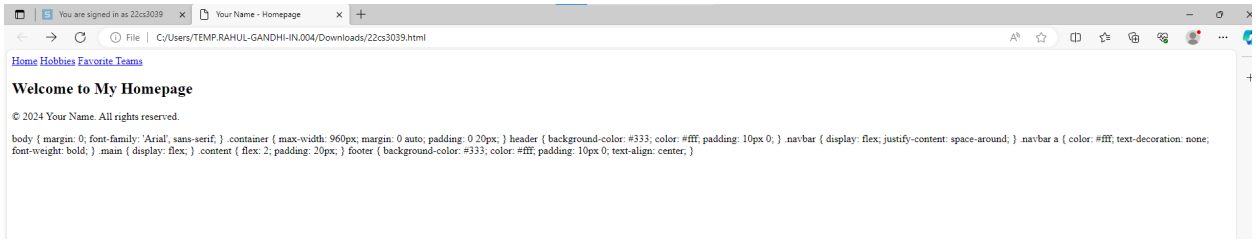
File Edit Format View Help

```
            display: block;
            padding: 0.25em 1em;
            text-decoration: none;
        }
    </style>
</head>

<body>

    <h1>Data structure and algorithms</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>
            <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, consectetuer 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 l
             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 deleni
            Lorem ipsum, dolor sit amet, consectetuer 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 l
            Lorem ipsum, dolor sit amet, consectetuer 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 l
        </p>
    </main>

</body>

</html>
```

7)



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File Edit Format View Help

```
<!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>Your Name - Homepage</title>
</head>

<body>
    <header>
        <nav class="navbar">
            <div class="container">
                <a href="index.html">Home</a>
                <a href="hobbies.html">Hobbies</a>
                <a href="teams.html">Favorite Teams</a>
            </div>
        </nav>
    </header>

    <div class="container">
        <main>
            <section class="content">
                <h1>Welcome to My Homepage</h1>
                <!-- Your content goes here -->
            </section>
        </main>
    </div>

    <footer>
        <div class="container">
            <p>&copy; 2024 Your Name. All rights reserved.</p>
        </div>
    </footer>
</body>

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

.container {
    max-width: 960px;
    margin: 0 auto;
    padding: 0 20px;
}

header {
    background-color: #333;
    color: #fff;
    padding: 10px 0;
}
```

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File Edit Format View Help

```
        </main>
    </div>

    <footer>
        <div class="container">
            <p>&copy; 2024 Your Name. All rights reserved.</p>
        </div>
    </footer>
</body>

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

.container {
    max-width: 960px;
    margin: 0 auto;
    padding: 0 20px;
}

header {
    background-color: #333;
    color: #fff;
    padding: 10px 0;
}

.navbar {
    display: flex;
    justify-content: space-around;
}

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

.main {
    display: flex;
}

.content {
    flex: 2;
    padding: 20px;
}

footer {
    background-color: #333;
    color: #fff;
    padding: 10px 0;
    text-align: center;
}
```