

Experiment 8: Create a HTML Page using CSS

Step 1: Open VS Code and open a folder in VS Code.

Step 2: Create an **index.html** file. And write the following code.

```
//index.html

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

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Index</title>
  <style>
    @import
url('https://fonts.googleapis.com/css2?family=Raleway&display=swap');

    * {
      font-family: 'Raleway', sans-serif;
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      text-decoration: none;
    }

    nav {
      border: 2px solid black;
      padding: 1.2rem;
      text-align: center;
      background-color: black;
    }

    form {
      margin-top: 1rem;
    }

    ul, li {
```

```
        display: inline;
        margin: 0 0.5rem;
    }

    a:hover {
        color: yellowgreen;
    }

    .content{
        text-align: center;
        margin-bottom: 2rem;
    }

    h1 {
        padding: 1rem 0;
    }

    .footer{
        padding: 0 5rem;
    }

    .footer > p{
        padding: 0.3rem 0;
    }
</style>
</head>

<body>
    <nav>
        <div>
```

```
<ul>
  <a href="#">
    <li>Home</li>|
  </a>
  <a href="#">
    <li>About</li>|
  </a>
  <a href="#">
    <li>Blog</li>|
  </a>
  <a href="#">
    <li>Contact</li>
  </a>
</ul>
</div>

</nav>
<div class="content">
  <h1>Vikas Singh</h1>
  <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.
Provident optio pariatur, at quasi, corrupti vel
    esse in aliquam exercitationem aut expedita aspernatur
qui? Iste obcaecati modi, incidunt consectetur
    architecto maxime.
  </p>
  <form action="">
    <label for="">Email: </label><input type="text">
    <button>Subscribe</button>
  </form>
</div>
<div class="footer">
  <hr>
```

```
<p>This page is created by Xander Billa</p>
</div>
</body>

</html>
```

Step 3: Click on Go Live present at the task bar of the VS Code in corner.

Output

