

# **ASSIGNMENT – 1**

**V.GIFTY ABITHA**

**VV COLLEGE OF ENGINEERING**

**III – YEAR CSE**

## Create two HTML pages and Style using CSS

1) index.html - Welcome message and Navigation bar

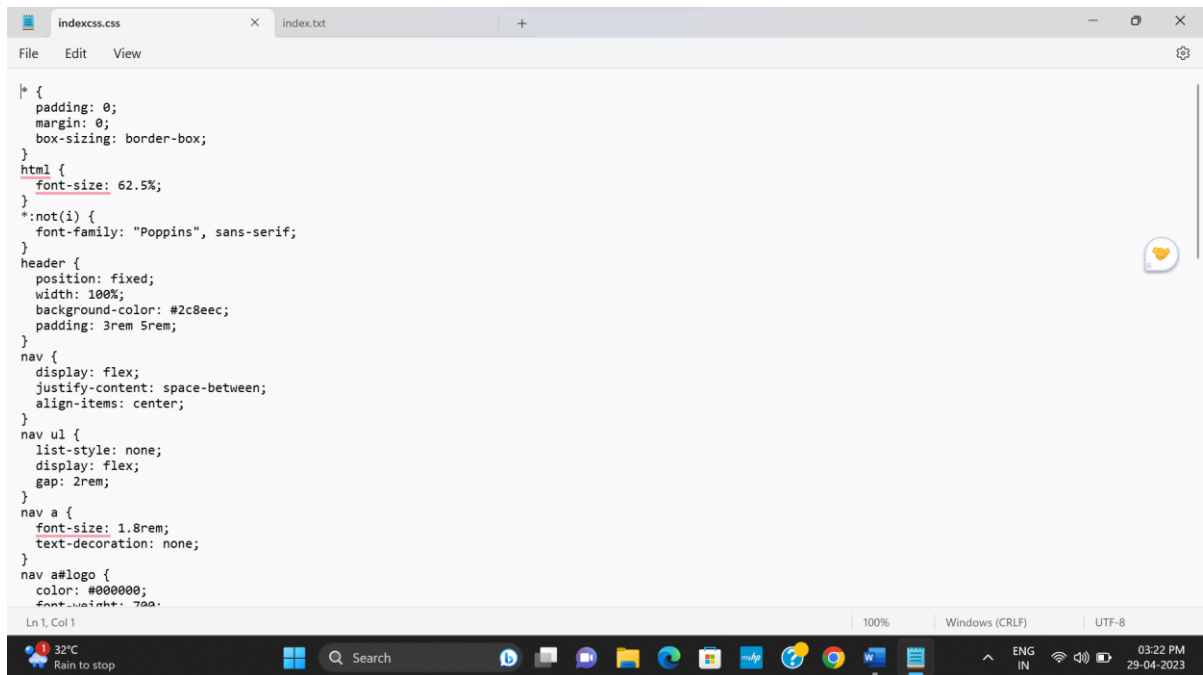
2) profile.html - This should be your profile page with all your details ( like a resume)

### Index.html coding:

```
indexcss.css | index.txt
File Edit View
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Responsive Navigation Bar</title>
    <!-- Font Awesome Icons -->
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css"
    />
    <!-- Google Fonts -->
    <link
      href="https://fonts.googleapis.com/css2?family=Poppins:wght@600;700&display=swap"
      rel="stylesheet"
    />
    <!-- Stylesheet -->
    <link rel="stylesheet" href="indexcss.css" />
  </head>
  <body>
    <header>
      <nav>
        <a href="#home" id="logo">Assignment-1</a>
        <i class="fas fa-bars" id="ham-menu"></i>
        <ul id="nav-bar">
          <li>
            <a href="#home">Home</a>
          </li>
          <li>
            <a href="#about">About</a>
          </li>
          <li>
            <a href="#services">Services</a>
          </li>
        </ul>
      </nav>
    </header>
  </body>
</html>
```

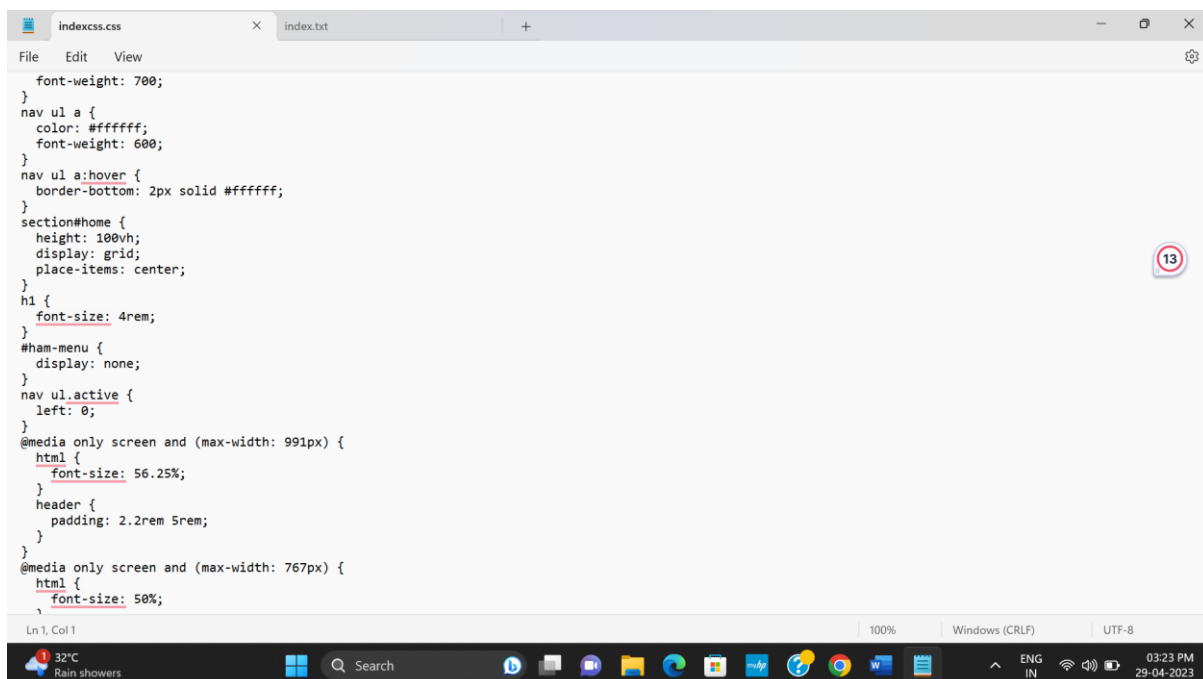
```
indexcss.css | index.txt
File Edit View
<!-- Stylesheet -->
<link rel="stylesheet" href="indexcss.css" />
</head>
<body>
  <header>
    <nav>
      <a href="#home" id="logo">Assignment-1</a>
      <i class="fas fa-bars" id="ham-menu"></i>
      <ul id="nav-bar">
        <li>
          <a href="#home">Home</a>
        </li>
        <li>
          <a href="#about">About</a>
        </li>
        <li>
          <a href="#services">Services</a>
        </li>
        <li>
          <a href="#team">Team</a>
        </li>
        <li>
          <a href="#contact">Contact</a>
        </li>
      </ul>
    </nav>
  </header>
  <section id="home">
    <h1>Welcome</h1>
  </section>
  <!-- Script -->
  <script src="script.js"></script>
</body>
</html>
```

## Index.css coding:



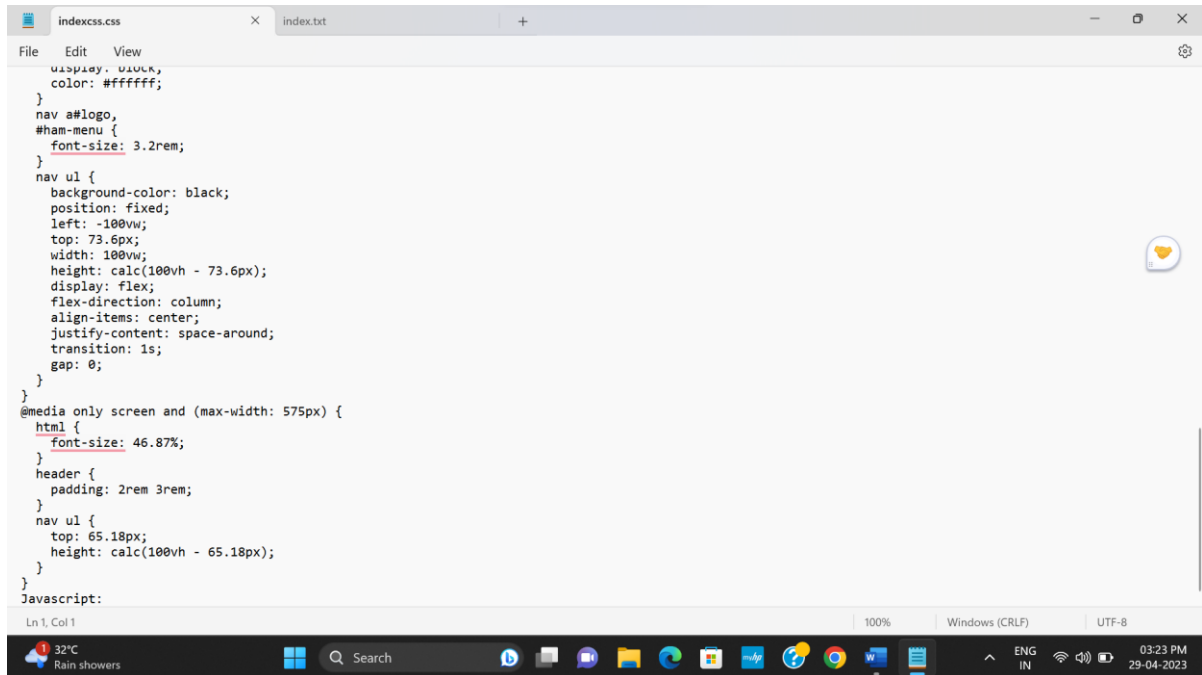
A screenshot of a code editor window with two tabs: 'indexcss.css' and 'index.txt'. The 'indexcss.css' tab is active, showing CSS code. The code includes a root selector with padding, margin, and box-sizing. It also includes a 'html' selector with font-size, a media query for non-IE browsers with font-family, a 'header' selector with position, width, background-color, and padding, a 'nav' selector with display, justify-content, and align-items, a 'nav ul' selector with list-style, display, and gap, a 'nav a' selector with font-size and text-decoration, and a 'nav a#logo' selector with color. The status bar at the bottom shows 'Ln 1, Col 1', '100%', 'Windows (CRLF)', and 'UTF-8'. The Windows taskbar is visible at the bottom with a weather widget showing 32°C and rain, and the system clock showing 03:22 PM on 29-04-2023.

```
/* {
  padding: 0;
  margin: 0;
  box-sizing: border-box;
}
html {
  font-size: 62.5%;
}
*:not(i) {
  font-family: "Poppins", sans-serif;
}
header {
  position: fixed;
  width: 100%;
  background-color: #2c8eec;
  padding: 3rem 5rem;
}
nav {
  display: flex;
  justify-content: space-between;
  align-items: center;
}
nav ul {
  list-style: none;
  display: flex;
  gap: 2rem;
}
nav a {
  font-size: 1.8rem;
  text-decoration: none;
}
nav a#logo {
  color: #000000;
  font-weight: 700;
}
```



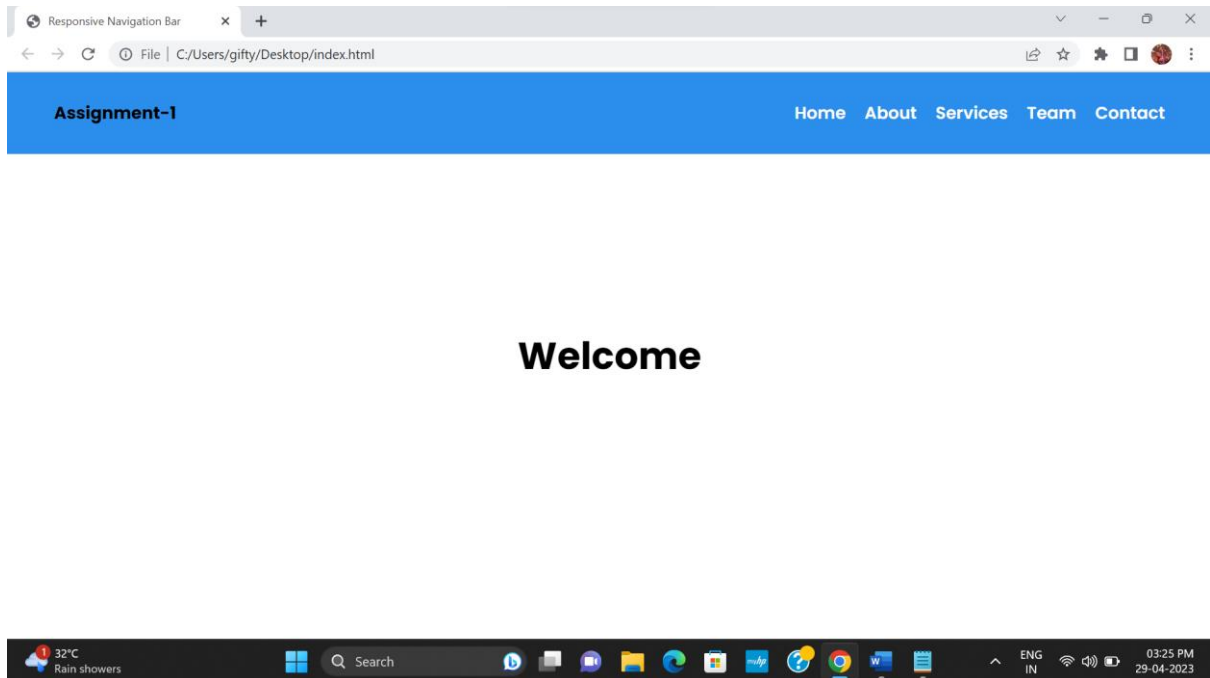
A screenshot of the same code editor window, showing the continuation of the CSS code. It includes a 'font-weight: 700;' for the logo, a 'nav ul a' selector with color and font-weight, a 'nav ul a:hover' selector with border-bottom, a 'section#home' selector with height, display, and place-items, an 'h1' selector with font-size, a '#ham-menu' selector with display, a 'nav ul.active' selector with left, and two media queries for screen widths of 991px and 767px, each with a 'html' selector for font-size and a 'header' selector for padding. The status bar at the bottom shows 'Ln 1, Col 1', '100%', 'Windows (CRLF)', and 'UTF-8'. The Windows taskbar is visible at the bottom with a weather widget showing 32°C and rain showers, and the system clock showing 03:23 PM on 29-04-2023.

```
font-weight: 700;
}
nav ul a {
  color: #ffffff;
  font-weight: 600;
}
nav ul a:hover {
  border-bottom: 2px solid #ffffff;
}
section#home {
  height: 100vh;
  display: grid;
  place-items: center;
}
h1 {
  font-size: 4rem;
}
#ham-menu {
  display: none;
}
nav ul.active {
  left: 0;
}
@media only screen and (max-width: 991px) {
  html {
    font-size: 56.25%;
  }
  header {
    padding: 2.2rem 5rem;
  }
}
@media only screen and (max-width: 767px) {
  html {
    font-size: 50%;
  }
}
```



```
indexcss.css | index.txt | +
File Edit View
display: block;
color: #ffffff;
}
nav a#logo,
#ham-menu {
  font-size: 3.2rem;
}
nav ul {
  background-color: black;
  position: fixed;
  left: -100vw;
  top: 73.6px;
  width: 100vw;
  height: calc(100vh - 73.6px);
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: space-around;
  transition: 1s;
  gap: 0;
}
}
@media only screen and (max-width: 575px) {
  html {
    font-size: 46.87%;
  }
  header {
    padding: 2rem 3rem;
  }
  nav ul {
    top: 65.18px;
    height: calc(100vh - 65.18px);
  }
}
Javascript:
Ln 1, Col 1 | 100% | Windows (CRLF) | UTF-8
```

Output page:



## Profile.html coding:

```
profile.txt
File Edit View

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Profile Page</title>

  <!-- Custom Css -->
  <link rel="stylesheet" href="casecadin.css">

  <!-- FontAwesome 5 -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.12.1/css/all.min.css">
</head>
<body>
  <!-- Navbar top -->
  <div class="navbar-top">
    <div class="title">
      <h1>Profile</h1>
    </div>

    <!-- Navbar -->
    <ul>
      <li>
        <a href="#message">
          <span class="icon-count">29</span>
          <i class="fa fa-envelope fa-2x"></i>
        </a>
      </li>
      <li>
        <a href="#notification">
          <span class="icon-count">59</span>
          <i class="fa fa-bell fa-2x"></i>
        </a>
      </li>
    </ul>
  </div>
</body>
</html>
```

```
profile.txt
File Edit View

    <i class="fa fa-sign-out-alt fa-2x"></i>
  </a>
</li>
</ul>
<!-- End -->
</div>
<!-- End -->

<!-- Sidenav -->
<div class="sidenav">
  <div class="profile">
    

    <div class="name">
      About me
    </div>
    <div class="designation">
      Student
    </div>
  </div>

  <div class="sidenav-url">
    <div class="url">
      <a href="#profile" class="active">Profile</a>
    </div>
    <div class="url">
      <a href="#settings">Settings</a>
    </div>
  </div>
</div>
</div>
<!-- End -->
</html>
```

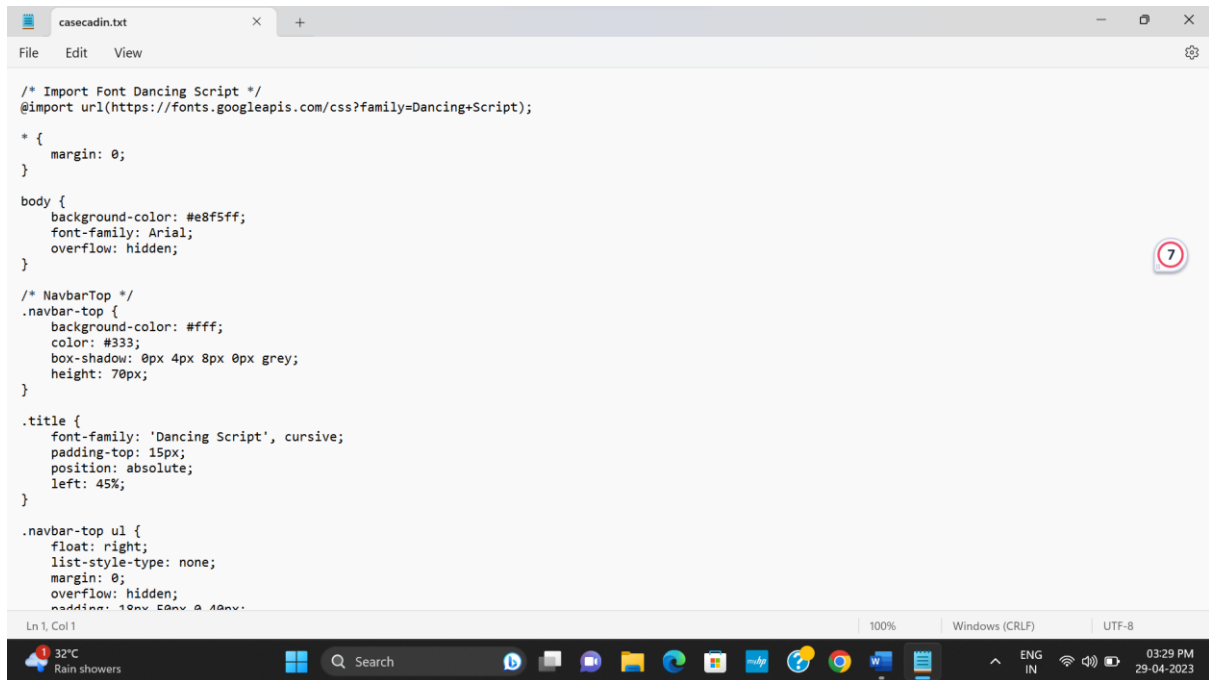
A screenshot of a Windows 10 desktop. The main window is a code editor titled 'profile.txt' with a menu bar (File, Edit, View) and a status bar at the bottom showing 'Ln 1, Col 1', '100%', 'Windows (CRLF)', and 'UTF-8'. The code is an HTML snippet for a profile card. The taskbar at the bottom shows the Start button, a search bar, and several pinned applications including Edge, File Explorer, and various utility tools. The system tray on the right shows the date and time as '03:28 PM 29-04-2023' and the language as 'ENG IN'. A small red notification bubble with the number '5' is visible on the right side of the code editor window.

```

<!-->
<div>
  <div>
    <i class="fab fa-facebook fa-stack-1x fa-inverse"></i>
  </span>
  <span class="fa-stack fa-sm">
    <i class="fas fa-circle fa-stack-2x"></i>
    <i class="fab fa-twitter fa-stack-1x fa-inverse"></i>
  </span>
  <span class="fa-stack fa-sm">
    <i class="fas fa-circle fa-stack-2x"></i>
    <i class="fab fa-instagram fa-stack-1x fa-inverse"></i>
  </span>
  <span class="fa-stack fa-sm">
    <i class="fas fa-circle fa-stack-2x"></i>
    <i class="fab fa-invision fa-stack-1x fa-inverse"></i>
  </span>
  <span class="fa-stack fa-sm">
    <i class="fas fa-circle fa-stack-2x"></i>
    <i class="fab fa-github fa-stack-1x fa-inverse"></i>
  </span>
  <span class="fa-stack fa-sm">
    <i class="fas fa-circle fa-stack-2x"></i>
    <i class="fab fa-whatsapp fa-stack-1x fa-inverse"></i>
  </span>
  <span class="fa-stack fa-sm">
    <i class="fas fa-circle fa-stack-2x"></i>
    <i class="fab fa-snapchat fa-stack-1x fa-inverse"></i>
  </span>
</div>
</div>
</div>
<!-- End -->
</body>
</html>

```

## Profile.css coding:



```
/* Import Font Dancing Script */
@import url(https://fonts.googleapis.com/css?family=Dancing+Script);

* {
  margin: 0;
}

body {
  background-color: #e8f5ff;
  font-family: Arial;
  overflow: hidden;
}

/* NavbarTop */
.navbar-top {
  background-color: #fff;
  color: #333;
  box-shadow: 0px 4px 8px 0px grey;
  height: 70px;
}

.title {
  font-family: 'Dancing Script', cursive;
  padding-top: 15px;
  position: absolute;
  left: 45%;
}

.navbar-top ul {
  float: right;
  list-style-type: none;
  margin: 0;
  overflow: hidden;
  padding-right: 10px;
}
```

```
casecadin.txt
File Edit View

.navbar-top ul li {
  float: left;
}

.navbar-top ul li a {
  color: #333;
  padding: 14px 16px;
  text-align: center;
  text-decoration: none;
}

.icon-count {
  background-color: #ff0000;
  color: #fff;
  float: right;
  font-size: 11px;
  left: -25px;
  padding: 2px;
  position: relative;
}

/* End */

/* Sidenav */
.sidenav {
  background-color: #fff;
  color: #333;
  border-bottom-right-radius: 25px;
  height: 86%;
  left: 0;
  overflow-x: hidden;
  padding-top: 20px;
  position: absolute;
  top: 70px;
}

Ln 1, Col 1 100% Windows (CRLF) UTF-8
32°C Rain showers 03:29 PM 29-04-2023
```

```
casecadin.txt
File Edit View

.profile {
  margin-bottom: 20px;
  margin-top: -12px;
  text-align: center;
}

.profile img {
  border-radius: 50%;
  box-shadow: 0px 0px 5px 1px grey;
}

.name {
  font-size: 20px;
  font-weight: bold;
  padding-top: 20px;
}

.job {
  font-size: 16px;
  font-weight: bold;
  padding-top: 10px;
}

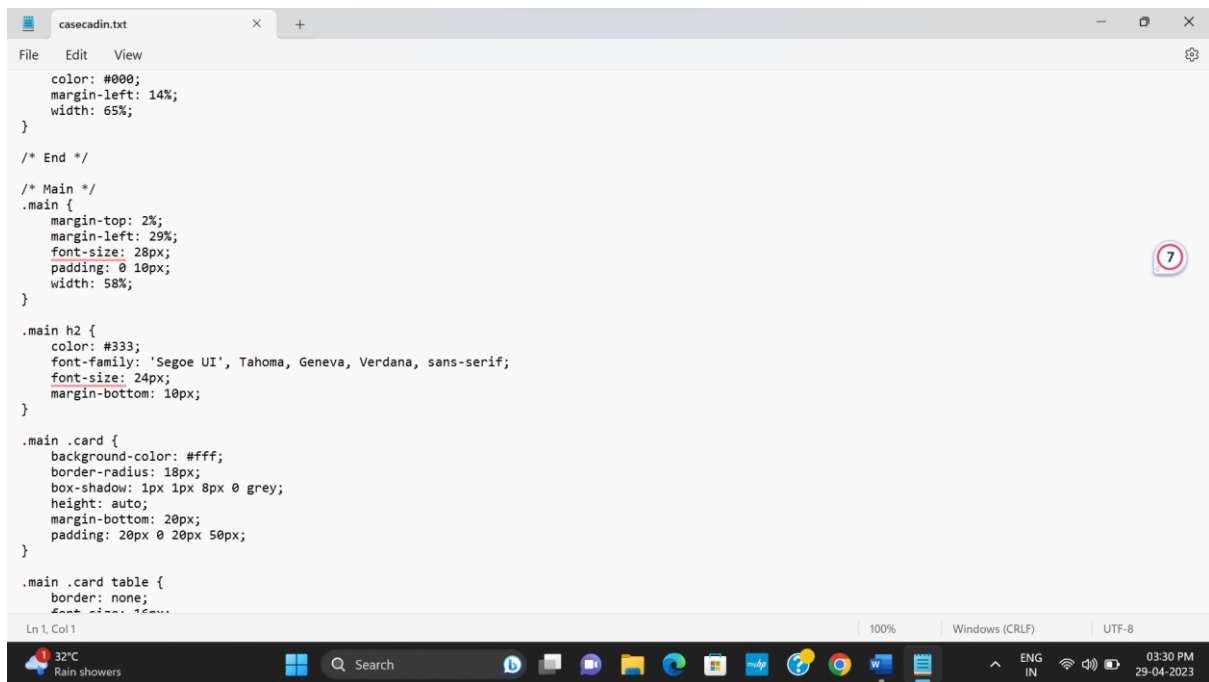
.url, hr {
  text-align: center;
}

.url hr {
  margin-left: 20%;
  width: 60%;
}

.url a {
  color: #818181;
  text-decoration: none;
}

Ln 1, Col 1 100% Windows (CRLF) UTF-8
32°C Rain showers 03:30 PM 29-04-2023
```





```
casecadin.txt
File Edit View
color: #000;
margin-left: 14%;
width: 65%;
}

/* End */

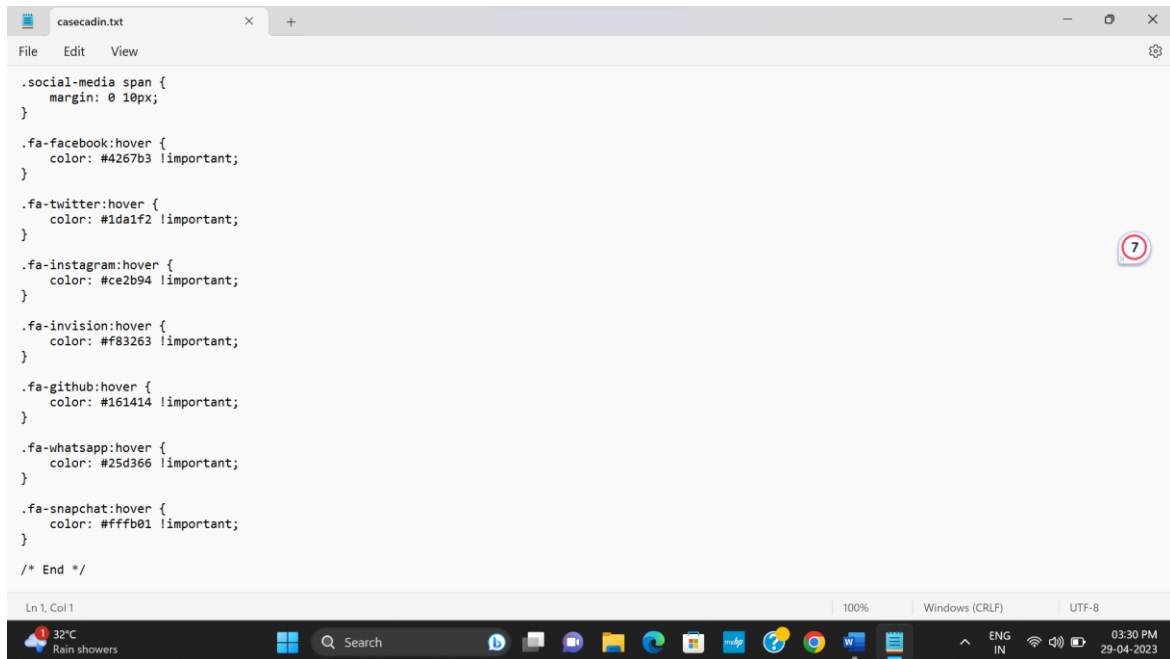
/* Main */
.main {
margin-top: 2%;
margin-left: 29%;
font-size: 28px;
padding: 0 10px;
width: 58%;
}

.main h2 {
color: #333;
font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
font-size: 24px;
margin-bottom: 10px;
}

.main .card {
background-color: #fff;
border-radius: 18px;
box-shadow: 1px 1px 8px 0 grey;
height: auto;
margin-bottom: 20px;
padding: 20px 0 20px 50px;
}

.main .card table {
border: none;
font-size: 16px;
}

Ln 1, Col 1 100% Windows (CRLF) UTF-8
32°C Rain showers 03:30 PM 29-04-2023
```



```
casecadin.txt
File Edit View

.social-media span {
margin: 0 10px;
}

.fa-facebook:hover {
color: #4267b3 !important;
}

.fa-twitter:hover {
color: #1da1f2 !important;
}

.fa-instagram:hover {
color: #ce2b94 !important;
}

.fa-invision:hover {
color: #f83263 !important;
}

.fa-github:hover {
color: #161414 !important;
}

.fa-whatsapp:hover {
color: #25d366 !important;
}

.fa-snapchat:hover {
color: #fffb01 !important;
}

/* End */

Ln 1, Col 1 100% Windows (CRLF) UTF-8
32°C Rain showers 03:30 PM 29-04-2023
```

Output page:

