DAY 29:

ASSIGNMENT 1: Implement a navigation bar using an unordered list with links to different sections of your HTML page. Use CSS to style the list as a horizontal menu and highlight the current page or section.

ANSWER::

HTML CODE::

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Navigation Bar Example</title>

    <link rel="stylesheet" href="styles.css">

</head>

<body>

    <nav>

        <ul class="nav-menu">

            <li><a href="#home" class="active">Home</a></li>

            <li><a href="#about">About</a></li>

            <li><a href="#services">Services</a></li>

            <li><a href="#contact">Contact</a></li>

        </ul>

    </nav>


    <section id="home">

        <h1>Home</h1>

        <p>Welcome to the home page.</p>

    </section>


    <section id="about">
```

```html
      <h1>About</h1>
      <p>This is the about section.</p>
    </section>


    <section id="services">
      <h1>Services</h1>
      <p>Details about our services.</p>
    </section>


    <section id="contact">
      <h1>Contact</h1>
      <p>Contact us for more information.</p>
    </section>
</body>
</html>
```

CSS CODE::

```css
/* styles.css */


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


nav {
   background-color: #333;
}
```

```css
.nav-menu {
    list-style-type: none;
    margin: 0;
    padding: 0;
    overflow: hidden;
    display: flex;
    justify-content: center;
}

.nav-menu li {
    float: left;
}

.nav-menu li a {
    display: block;
    color: white;
    text-align: center;
    padding: 14px 20px;
    text-decoration: none;
}

.nav-menu li a:hover {
    background-color: #575757;
}

.nav-menu li a.active {
    background-color: #04AA6D;
}

section {
    padding: 20px;
```

```css
    margin: 20px;
}


section h1 {
    font-size: 2em;
}
```