

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.

```
<!DOCTYPE html>

<html>

<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>

    <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">

  <h2>Home Section</h2>

  <p>Welcome to our website!</p>

</section>

<section id="about">

  <h2>About Us</h2>

  <p>We are a company dedicated to providing...</p>

</section>

<section id="services">

  <h2>Our Services</h2>

  <p>Explore our range of services...</p>
```

```
</section>
<section id="contact">
  <h2>Contact Us</h2>
  <p>Get in touch with us...</p>
</section>
</body>
</html>
```

Styles.css

```
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
}
.navbar {
  background-color: #333;
}
.navbar ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  overflow: hidden;
}
.navbar li {
  float: left;
}
.navbar li a {
  display: block;
  color: white;
  text-align: center;
  padding: 14px 20px;
  text-decoration: none;
```

```
}  
  
.navbar li a:hover {  
    background-color: #111;  
}  
  
.section {  
    padding: 20px;  
    margin-top: 20px;  
}  
  
.section h2 {  
    color: #333;  
    border-bottom: 1px solid #ccc;  
}
```