TASK-1 BASIC LANDING PAGE

Html code:-

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Interactive Navigation Menu</title>
    <link rel="stylesheet"
href="ResponsiveLandingPage.css"/>
</head>
<body>
    <nav id="navbar">
        <ul>
            <li><a href="#home">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>

    <div id="content">
        <!-- Your content here -->
    </div>

    <script src="ResponsiveLandingPage.js"></script>
</body>
</html>
```

Css code:-

```css
body {
```

```css
    margin: 0;
    font-family: Arial, sans-serif;
    background-image:
url(https://images.unsplash.com/photo-1718049324681-
bce3e322dc5f?q=80&w=1935&auto=format&fit=crop&ixlib=rb
-
4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx
8fA%3D%3D);
}

#navbar {
    position: fixed;
    top: 0;
    width: 100%;
    background-color: rgba(0, 0, 0, 0.5);
    z-index: 1000;
    transition: background-color 0.3s ease;
}

#navbar ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
    text-align: center;
}

#navbar li {
    display: inline-block;
    margin: 0 20px;
}

#navbar li a {
    text-decoration: none;
    color: white;
```

```css
    padding: 10px 15px;
    display: block;
}


#navbar li a:hover {
    background-color:aquamarine;
    border-radius: 5px;
    color: white;
}
```

JavaScript code:-

```javascript
window.addEventListener('scroll', function() {
    var navbar = document.getElementById('navbar');
    if (window.scrollY > 50) {
        navbar.style.backgroundColor = 'rgba(0, 0, 0,
0.9)';
    } else {
        navbar.style.backgroundColor = 'rgba(0, 0, 0,
0.5)';
    }
});
```