# TASK 01 : RESPONSIVE LANDING PAGE

## index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport"
content="width=device-width, initial-
scale=1.0" />
  <title>Responsive Landing Page</title>
  <link rel="stylesheet" href="style.css" />
</head>
<body>
  <header class="navbar" id="navbar">
    <nav>
      <div class="logo">MyLogo</div>
      <ul class="nav-links">
        <li><a href="#home">Home</a></li>
        <li><a href="#features">Features</a></li>
        <li><a href="#about">About</a></li>
        <li><a href="#contact">Contact</a></li>
      </ul>
    </nav>
  </header>
```

```html
<section id="home" class="section">
 <h1>Welcome to Our Website</h1>
 <p>Scroll down to see the sticky navbar
effect.</p>
 </section>

 <section id="features" class="section">
 <h2>Features</h2>
 <p>Our landing page is fully responsive and
interactive.</p>
 </section>

 <section id="about" class="section">
 <h2>About Us</h2>
 <p>We build modern and engaging web
interfaces.</p>
 </section>

 <section id="contact" class="section">
 <h2>Contact</h2>
 <p>Get in touch for your next project!</p>
 </section>

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

## style.css

```css
/* Reset default styles */
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

body {
  font-family: Arial, sans-serif;
  line-height: 1.6;
}

.navbar {
  position: fixed;
  top: 0;
  width: 100%;
  background: transparent;
  transition: background 0.3s ease, box-shadow 0.3s ease;
  z-index: 999;
}

.navbar.scrolled {
  background: #333;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}
```

```css
.navbar nav {
 display: flex;
 justify-content: space-between;
 align-items: center;
 padding: 1rem 2rem;
}

.logo {
 font-size: 1.5rem;
 color: #fff;
}
.nav-links {
 list-style: none;
 display: flex;
}
.nav-links li {
 margin-left: 1.5rem;
}
.nav-links a {
 color: #fff;
 text-decoration: none;
 font-weight: bold;
 transition: color 0.3s ease;
}
.nav-links a:hover {
 color: #00c3ff;
}
```

```css
/* Sections styling */
.section {
 padding: 100px 20px;
 min-height: 100vh;
 background-color: #f4f4f4;
}
.section:nth-child(even) {
 background-color: #e0e0e0;
}
h1, h2 {
 margin-bottom: 20px;
 color: #333;
}
```

# script.js

```javascript
window.addEventListener("scroll", function () {
  const navbar = document.getElementById("navbar");
  if (window.scrollY > 50) {
    navbar.classList.add("scrolled");
  } else {
    navbar.classList.remove("scrolled");
  }
});
```