1. HTML File (index.html)

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Single Page Website</title>

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

</head>

<body>

<!-- Navigation Bar -->

<nav>

<ul>

<li><a href="#home" class="nav-link">Home</a></li>

<li><a href="#about" class="nav-link">About Me</a></li>

<li><a href="#skills" class="nav-link">Skills</a></li>

<li><a href="#image" class="nav-link">Image</a></li>

</ul>

</nav>

<!-- Content Sections -->

<div id="home" class="section active">

<h2>Welcome!</h2>

<p>This is the home page of our single-page website.</p>

</div>

<div id="about" class="section">

<h2>About Me</h2>

<p>This section gives you an insight into my profile.</p>

</div>

<div id="skills" class="section">

<h2>Skills</h2>

<p>This section showcases my skills and abilities.</p>

</div>

<div id="image" class="section">

<h2>Image</h2>

<p>This is where an image will be displayed.</p>

</div>

<script src="script.js"></script>

</body>

</html>

2. CSS File (styles.css)

/\* Styles for the Navigation Bar \*/

nav {

position: fixed;

top: 0;

left: 0;

width: 100%;

background-color: #333;

color: #fff;

padding: 10px 0;

text-align: center;

}

nav ul {

list-style-type: none;

margin: 0;

padding: 0;

}

nav ul li {

display: inline;

margin-right: 10px;

}

nav ul li a {

color: #fff;

text-decoration: none;

}

/\* Styles for the sections \*/

.section {

display: none;

padding: 20px;

margin-top: 60px; /\* To prevent overlap with fixed navbar \*/

}

.section.active {

display: block;

}