

```
<!DOCTYPE html>

<html>
  <head>
    <title>Class and ID with External Stylesheet</title>
    <link rel="stylesheet" href="style.css">
  </head>

  <body>

    <!-- Header with ID -->
    <header id="main-header">
      <h1 class="title">My CSS Website</h1>
      <p class="tagline">Showing use of Class and ID</p>
    </header>

    <!-- Navigation with Class -->
    <nav class="navbar">
      <ul>
        <li><a href="#">Home</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Gallery</a></li>
        <li><a href="#">Contact</a></li>
      </ul>
    </nav>

    <!-- Content Section -->
```

```
<section class="content">

    <!-- Unique ID for About Section -->
    <h2 id="about-title">About Us</h2>

    <p class="para">
        This example demonstrates how we can use both class and id selectors
        in the same HTML document while using an external stylesheet.
    </p>

    

    <div class="info-box">
        <h3 class="subheading">Why Use Class and ID?</h3>
        <ul class="list">
            <li>Class can be reused multiple times.</li>
            <li>ID is unique and used only once for a specific element.</li>
            <li>Both help in organizing the webpage design.</li>
        </ul>
    </div>

    <!-- Another box using same class -->
    <div class="info-box">
        <h3 class="subheading">This Box Also Uses Class</h3>
        <p class="para">Notice how class can style multiple elements.</p>
    </div>
```

```
</section>

<!-- Footer using ID --&gt;
&lt;footer id="main-footer"&gt;
    &lt;p&gt;&amp;copy; 2025 My Website | Designed with External CSS&lt;/p&gt;
&lt;/footer&gt;

&lt;/body&gt;
&lt;/html&gt;</pre>
```

## Style.css File

```
/* BODY STYLING */

Body {
    Font-family: Arial, sans-serif;
    Margin: 0;
    Background-color: #f2f2f2;
}

/* ID SELECTORS (Used for unique items) */

#main-header {
    Background-color: #00334d;
    Color: white;
    Padding: 25px;
    Text-align: center;
}

#about-title {
    Color: #00334d;
    Font-size: 28px;
    Margin-bottom: 10px;
}

#main-footer {
    Background-color: #00334d;
    Color: white;
```

```
    Text-align: center;  
    Padding: 15px;  
    Margin-top: 30px;  
}  
  
/* CLASS SELECTORS (Reusable styles) */  
.title {  
    Font-size: 35px;  
    Letter-spacing: 2px;  
}  
  
.tagline {  
    Margin-top: -10px;  
}  
  
.navbar {  
    Background-color: #005c80;  
}  
  
.navbar ul {  
    List-style: none;  
    Display: flex;  
    Justify-content: center;  
    Padding: 12px;  
    Margin: 0;  
}
```

```
.navbar ul li {  
    Margin: 0 18px;  
}
```

```
.navbar ul li a {  
    Color: white;  
    Text-decoration: none;  
    Font-weight: bold;  
}
```

```
.navbar ul li a:hover {  
    Text-decoration: underline;  
}
```

```
.content {  
    Padding: 25px;  
}
```

```
.para {  
    Color: #444;  
    Font-size: 18px;  
    Line-height: 1.6;  
}
```

```
.img-center {
```

```
Display: block;  
Margin: 20px auto;  
Border-radius: 8px;  
}
```

```
.info-box {  
Background-color: #cceeff;  
Padding: 20px;  
Border-left: 5px solid #005c80;  
Margin-top: 20px;  
Border-radius: 5px;  
}
```

```
.subheading {  
Margin-top: 0;  
Color: #005c80;  
}
```

```
.list li {  
Margin-bottom: 5px;  
}
```