

```
<!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 -->
```

```
<footer id="main-footer">
```

```
  <p>&copy; 2025 My Website | Designed with External CSS</p>
```

```
</footer>
```

```
</body>
```

```
</html>
```

## 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: #cceeef;
  Padding: 20px;
  Border-left: 5px solid #005c80;
  Margin-top: 20px;
  Border-radius: 5px;
}
```

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

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