**Task 6: Components**

In **CSS**, components are reusable blocks of code that encapsulate specific functionality or styling. Using **Sass**, you can create modular components that improve maintainability.

**Example Component (Card) in Sass:**

**Sass Code (SCSS):**

**scss**

.card {

background-color: white;

border: 1px solid #ddd;

padding: 20px;

margin: 10px;

.card-title {

font-size: 24px;

font-weight: bold;

}

.card-description {

font-size: 16px;

color: #666;

}

.card-button {

padding: 10px;

background-color: #3498db;

color: white;

border: none;

}

}

**Compiled CSS:**

**css**

.card {

background-color: white;

border: 1px solid #ddd;

padding: 20px;

margin: 10px;

}

.card .card-title {

font-size: 24px;

font-weight: bold;

}

.card .card-description {

font-size: 16px;

color: #666;

}

.card .card-button {

padding: 10px;

background-color: #3498db;

color: white;

border: none;

}