• Universal selector

indicated by the *, selects everything on the page

```
∨ *{
    margin:0;
    padding:0;
    box-sizing:border-box;
  }
```

• Tag selectors

tag selectors select HTML elements based on their tags

```
∨ p {
    font-size: 20px;
  }
```

• Class selectors

Select HTML elements based on their class names. The are selected by using a . symbol.

```css
.container{
    width: 100%;
    height: 100vh;
}
```

• ID selectors

Select HTML elements based on their id names.They are selected by using #symbol

```css
v #projects {
      margin: 0 auto;
  }
```

• Descendent selector

When we want to style only one element the we use this selector. Descendent selectors use a space to a particular descendent of another. element.

```
∨  nav a {
       text-decoration: none;
   }
```

• Pseudo-class selectors

We can use pseudo-class selectors to styled certain elements to be styled in a certain way based on behavior or placement. Use a colon : after the element you want to style.

```css
nav a:hover {
    background-color: ⬤ #ddd
    padding: 5px;
    border-radius: 5px;
}
```

• Pseudo-Element selectors

Pseudo-element selector are very similar to pseudo-class selectors in the way they are written .

```css
input::placeholder{
    padding: .8rem;
}
```