Add Component Styles with Tailwind CSS

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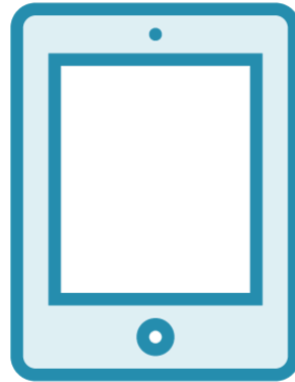
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Responsive Website Targets

Phones

Tablets

Desktops

Tailwind or Bootstrap?

CSS Frameworks

Pre-built themes | **Low level or primitive based**

Bootstrap | Tailwind CSS

Foundation | Tachyons

Bulma

Materialize CSS

Bootstrap

```
<button class ="btn btn-primary">Bootstrap Button</button>
```

	Pros	Cons
	Start theming your app immediately	Bootstrap may not meet all your needs
	No CSS work needed	You must extend Bootstrap
	Consistent look and feel	CSS or SASS expertise required

Tailwind CSS

```
<button class ="bg-blue-400 hover:bg-blue-600 text-white font-bold
       px-2 px-4 rounded">Tailwind CSS Button</button>
```

Pros | **Cons**

The look you want with responsiveness on all platforms

Customizations are straightforward

Upfront investment required at the start

You build your styles and classes from primitives

```
<button class=”btn btn-primary">Bootstrap Button</button>
```

Default Primary Button in Bootstrap

Assumes the defaults of the Bootstrap library installed.

```
<button class="bg-blue-400 hover:bg-blue-600 text-white font-bold px-2 px-4
rounded">Tailwind CSS Button</button>
```

Default Primary Button in Tailwind CSS

Assumes no defaults, all styling attributes must be specified.

```
.btn-blue { <

  @apply bg-blue-400 hover:bg-blue-600 text-white font-bold px-2 px-4 rounded;

}
```

Combining Utility Classes with Tailwind CSS

Typically, combining Tailwind CSS classes is the exception rather than the norm.

Tailwind CSS Used in This Course

More control using Tailwind CSS

Easy to customize