Say goodbye to messy CSS stylesheets

Welcome
Tailwind 👋

Most common approaches

Several stylesheets for different sections of a site

index.html

1. css/app.css

2. css/mobile.css

3. css/tablet.css

4. css/new_section.css

! Styles are spread over different sheets.

! Long CSS sheets.

! Hard to reuse over different projects.

Separation of concerns

HTML vs CSS

Class names are related to content

```css
.author-bio-name {
    margin-top: 10px;
    color: #443123
}

.profile-container {
    padding: 8px;
    border-type: solid;
    display: flex;
}
```

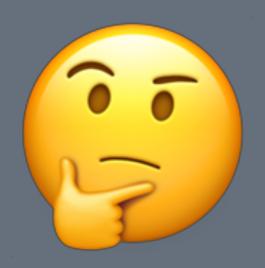# CSS classes are not agnostic

CSS
Frameworks

Bootstrap
Bulma
Foundation
Semantic UI

! They come with predefined UI.

! Tied to Javascript libraries.

❗️Require override styles for custom UI

Can we find an agnostic framework? 🤔

Tailwind: A Utility-First CSS Framework for Rapid UI Development

WHAT? 🤨

✅ No default theme.
✅ No UI components.

No opinion! 👉🏼

✅ **Low level** utility **classes.**

Tailwind	CSS
m-3	margin: 0.75rem
ml-3	margin-left: 0.75rem
mr-3	margin-right: 0.75rem

Tailwind	CSS
w-auto	width: auto
w-48	width: 12rem
w-1/2	width: 50%

Tailwind	CSS
bg-red	background-color: red
text-red	color: red
border-red	border-color: red

✅ **Component** friendly.

Primary button

```css
.btn {
    @apply .font-bold .py-2 .px-4 .rounded;
}
.btn-blue {
    @apply .bg-blue .text-white;
}
```

...

```html
<button class="btn btn-blue">
  Button
</button>
```

```css
.btn {
    @apply .font-bold .py-2 .px-4 .rounded;
}
.btn-blue {
    @apply .bg-blue .text-white;
}
```

...

```html
<button class="btn btn-blue">
  Button
</button>
```

DEMO TIME

Basic example

DEMO TIME

Intermediate example

Tailwind Configuration

🎨 **Colors and variants**

📐 **Spacing and sizes**

💅 **Plugins**

DEMO TIME

Advanced configuration

Twotalltotems/lunch-and-learn-1108

Github Repo

Thanks! 🤟

Say goodbye to messy CSS stylesheets

Welcome
Tailwind 👋