

## Frameworks and Preprocessors

At this point it is advised to continue using vanilla CSS in your projects. Strong fundamentals makes it significantly easier to learn and switch between any framework or preprocessor in the future.

### A. Frameworks

Different frameworks have different goals. Frameworks like Bootstrap are designed to abstract away the process of coding intuitive, reusable, and responsive elements. Things like Tailwind aim to change how we apply CSS through a different syntax, by supplying pre-named classes that typically only apply a single line of CSS each.

Example: Bootstrap, Tailwind, Bulma, Foundation.

### B. Preprocessors

Preprocessors (aka precompilers) are languages that help you write CSS more easily(e.g reduce code repetition, allowing you to write loops and conditionals, and join multiple stylesheets).

Example: SASS, LESS, Stylus.

Note: many of preprocessor's most helpful features have been implemented in vanilla CSS, so it might not be worth the overhead of learning one unless you think you really need these features.