**Practical Work №8 − «CSS methods and frameworks»**

Tailwind CSS is a open-source CSS framework, one of most popular CSS Frameworks in industry.

Unlike other frameworks like Bootstrap it not provide pre-designed UI components such as cards or buttons, instead it provides low level utility classes that let user build out custom designs directly with HTML file. These classes are basically just small single purpose CSS classes that can be directly applied to HTML elements.

Before starting to learn Tailwind you should already know basic HTML and CSS. It is not a replacement for CSS, it is built on top of CSS and therefore you need a basic understanding of how CSS works.

The main benefits of Tailwind are:

1. Efficiency: it allows developers to create designs quickly and efficiently without writing any CSS code manually.
2. Customization: it provides predefined classes that can be used to adjust the design according to the requirements. Developers can also create their own classes and customize the design further.
3. Performance: Tailwind CSS is faster than regular CSS because it uses a special code elimination which gets rid of unused CSS rules before style sheet even reaches the browser.
4. Community: Tailwind CSS has a large and active community which contributes to its development and support. This helps the framework be always up to date.

At the end, Tailwind CSS has awesome documentation. If you want to customize just head over to Tailwind CSS docs and then inside the customization section you will quickly find everything you need to get it.

The video - <https://www.youtube.com/watch?v=DenUCuq4G04>

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