Decorators in LWC

In LWC (Lightning Web Components), decorators are used to add additional functionality to your code. There are several decorators available in LWC, but some of the most commonly used ones are

- 1)@api.
- 2)@track.
- 3)@wire.

@api

This decorator is used to expose a component's public properties or methods to other components. This allows other components to interact with the component and pass data into it or receive data from it.

@track

This decorator is used to track changes to a component's property or object. When a property or object is marked with the @track decorator, any changes made to it will be detected and the component will be re-rendered to reflect those changes.

@wire

This decorator is used to fetch data from an Apex controller or an external data source. This allows the component to retrieve data from a server or database and use it in the component's rendering.

Decorators in LWC are used to add additional functionality to your code and make it more flexible and adaptable. By using decorators, you can create more powerful and dynamic components that can be easily reused in different contexts.