

Assignment

- What is JSX?
- Superpowers of JSX
- Role of `type` attribute in script tag? What options can I use there?
- `{TitleComponent}` vs `{<TitleComponent/>}` vs `{<TitleComponent></TitleComponent>}` in JSX

Coding Assignment:

- Create a Nested header Element using `React.createElement(h1,h2,h3 inside a div with class "title")`
 - Create the same element using JSX
 - Create a functional component of the same with JSX
 - Pass attributes into the tag in JSX
 - Composition of Component(Add a component inside another)
 - `{TitleComponent}` vs `{<TitleComponent/>}` vs `{<TitleComponent></TitleComponent>}` in JSX
- Create a Header Component from scratch using Functional Components with JSX
 - Add a Logo on left
 - Add a search bar in middle
 - Add User icon on right
 - Add CSS to make it look nice