*JSX* is a syntax extension for JavaScript that lets you write HTML-like markup inside a JavaScript file.

**The Rules of JSX**

1. **Return a single root element**

JSX looks like HTML, but under the hood it is transformed into plain JavaScript objects. You can’t return two objects from a function without wrapping them into an array.

1. Close all the tags
2. CamelCase all the things ex: strokeWidth

**how to build a component**

1. **Export the component**
2. **Define the function**
3. **Add Maarkup**

**Without parentheses, any code on the lines after return** [**will be ignored**](https://stackoverflow.com/questions/2846283/what-are-the-rules-for-javascripts-automatic-semicolon-insertion-asi)**!**

🡪Named exports are a way to export multiple values (functions, variables, or objects) from a single JavaScript file.

Syntax :

Export function Mycomponent()

{

}

Import {Mycomponent} from ‘./Mycomponent’;