Component

React

Root select octopus DOM all in js (bundle)

Concept

- Component function that produce reusable html tag
- JSX similar to html but in js
  - Project Structure
  - Functions
  - Style
- Props function argument
- Hooks add special abilities to our component
  - State variable
  - useEffect changes

Rules

- *MUST* start with an upper case letter
- A Function component also returns HTML
- To use this component in your application, use similar syntax as normal HTML: `<Car />`

Example

```
const App = () => {
    return React.createElement("h1", {className: "title1"}, "Hello World!");
};
```

Warning ⚠: this component it just for learning we don't use it in real projects. correct: JSX