React use syntax called JSX to mix HTML with JS

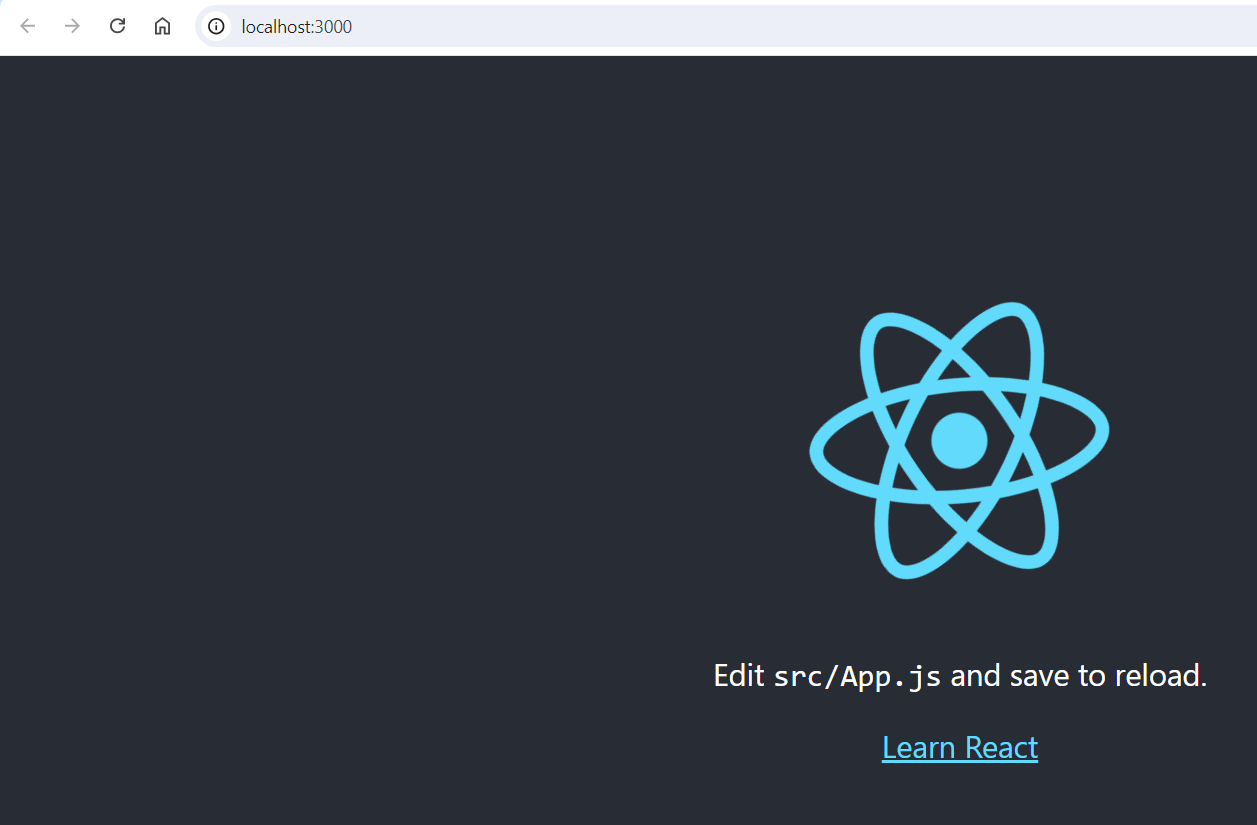
As first you need to download and install nodejs

$ node –version

$ npx create-react-app myproject

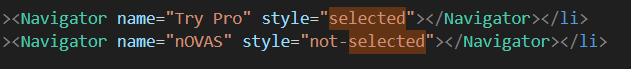
npx : install locally a package and execute with the given param

$npm start

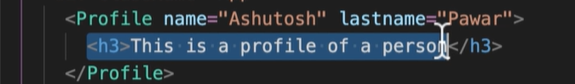


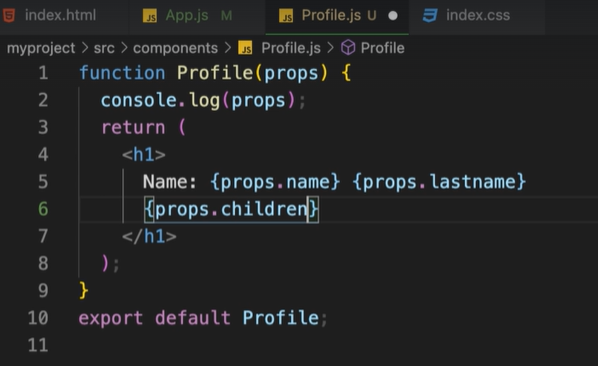
Functional component: allow to pass param(props) to the component

Below are a created component named navigator

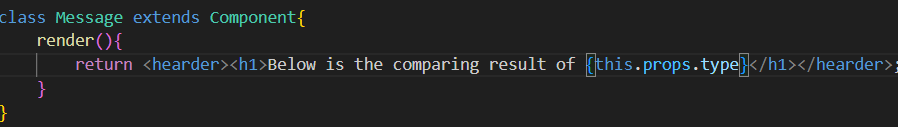


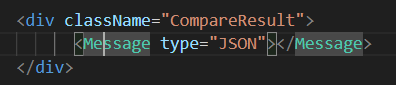
Props can accept child like xml, like the below profile component



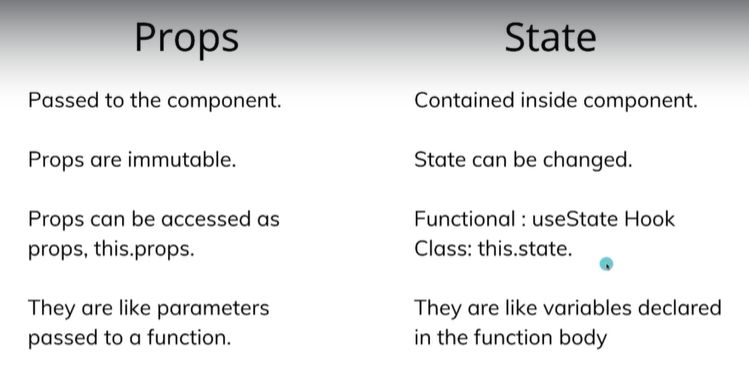


Using of props in class component:





Props is a read only, if you want to change the value you have to use another option that is “state”



Example of using “state”, we should use setState to render the new change

