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<https://github.com/Cassgdnt/fewd_lab_9.git>

3. React is a javascript library. React is just in charge of the interface of a website. React is like all frameworks, they are here to simplify the creation of a website or an application. React is based on the using of components, it means that an application is cut in a large number of small components.

4. The virtual DOM is a representation of objects of the html document. But the difference between the DOM and the virtual DOM is that with the virtual DOM we can manipulate elements without changing them in the DOM.

5. JSX allows developers to write HTML element in javascript and pushing them into the DOM. You can work without JSX, but with react it is recommended to use it.

6. To create a component in react, there is two way? You can use a function or use ES6 class.

Function exemple:

Function Test(props){

return <h1>”Hello {props.name}”</h1>;

}

ES6 class exemple:

class Test extends React.Component{

render(){

return <h1>”Hello World”</h1>;

}

}

7.