Hooks useState and useEffect simple example

```jsx
import { useEffect, useState } from "react";

export default function App() {
  const [name, setName] = useState("Tom")
  useEffect(()=>{
    setName('David')
  },[name])
  return (
    <div>
      <h1>{name}</h1>
    </div>
  );
}
```

Cognizant

Custom hooks

- Custom hooks are essential to organise your components in a cleaner way

- A custom hook should start with **useXXXX**, like **useFetchList** or **useFormatDate**

- They are design to do something like fetching data or returning a value that has been manipulated

- It is a function that returns variables

- They will likely use **useEffect()** and **useState()** inside