

# React: Hooks

## React – simple todo

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The following exercise contains the following subjects:

- ◆ useState

## Instructions

Lets create a very basic todo app using useState.

We have the following static data of array of objects:

```
[  
  { name: "CSS", completed: true },  
  { name: "JavaScript", completed: true },  
  { name: "Learn React", completed: false },  
  { name: "Learn mongoDB", completed: false },  
  { name: "Learn Node JS", completed: false },  
]
```

Save it to your state.

The user can press an icon to change the todo as completed.

The user can press an icon to change the todo as not completed.

If the todo is completed cross the name out and change the icon to a “check”.

If the todo is not completed change the icon to an “x”.

Use entities to change the icons to a “check” or an “x”

Here is a [demo](#) example.