

EXPLORER

USE-EFFECT

node_modules

public

src

components

Counter.jsx

Todo.jsx

App.css

App.js

App.test.js

index.css

index.js

logo.svg

reportWebVitals.js

setupTests.js

.gitignore

db.json

package.json

README.md

yarn.lock

Counter.jsx

src > components > Counter.jsx > Counter > useEffect() callback > setInterval() callback

```
1 import { useEffect, useState } from "react";
2
3 export function Counter() {
4   const [count, setCount] = useState(10);
5
6   useEffect(() => {
7     setInterval(() => {
8       // console.log("Running interval", count);
9       setCount((prev) => {
10         console.log("Prev count: ", prev);
11         return prev - 1;
12       });
13     }, 1000);
14   }, []);
15
16   return <h1>Count: {count}</h1>;
17 }
18
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

You can now view use-effect in the browser.

Local: http://localhost:3000

On Your Network: http://192.168.29.225:3000

Note that the development build is not optimized.

To create a production build, use `yarn build`.

GET /todos 304 3.680 ms - -

GET /todos 304 3.050 ms - -

GET /todos 304 2.827 ms - -

GET /todos 304 3.043 ms - -

GET /todos 304 3.126 ms - -

GET /todos 304 3.126 ms - -

GET /todos 304 3.074 ms - -

GET /todos 304 2.681 ms - -

GET /todos 304 2.883 ms - -

Ln 9, Col 10

Spaces: 4

UTF-8

LF

() JavaScript React

Go Live

1:22:39

2x

Now, this fn doesn't call the state state
But calls the prev. state every time
and hence is updated.