

Sigma Web Development Course - W... Create Next App

I am a component

localhost:3000

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IN

@CodeWithHarry



(8) By default everything
is a server component
in Next.js

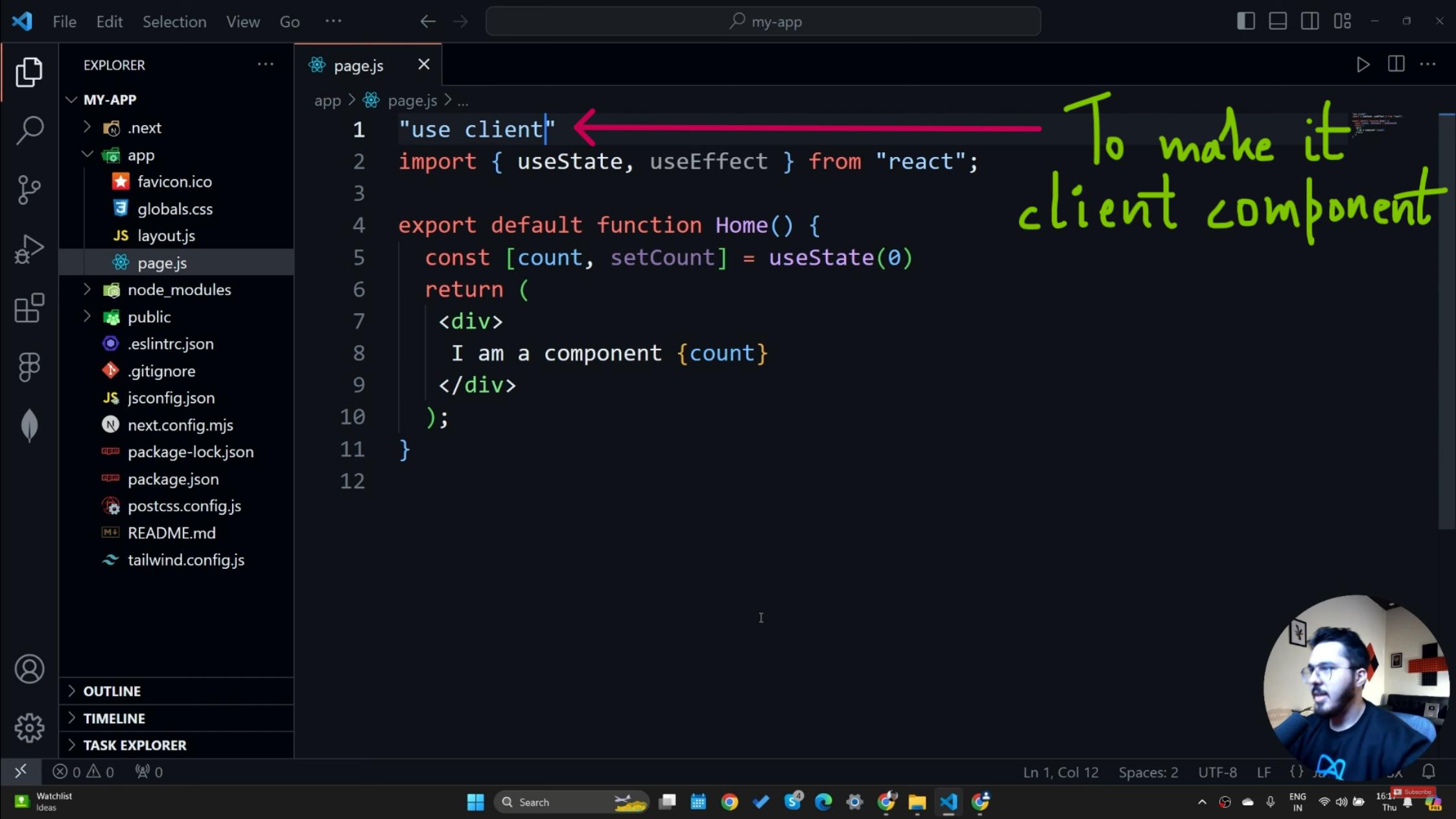


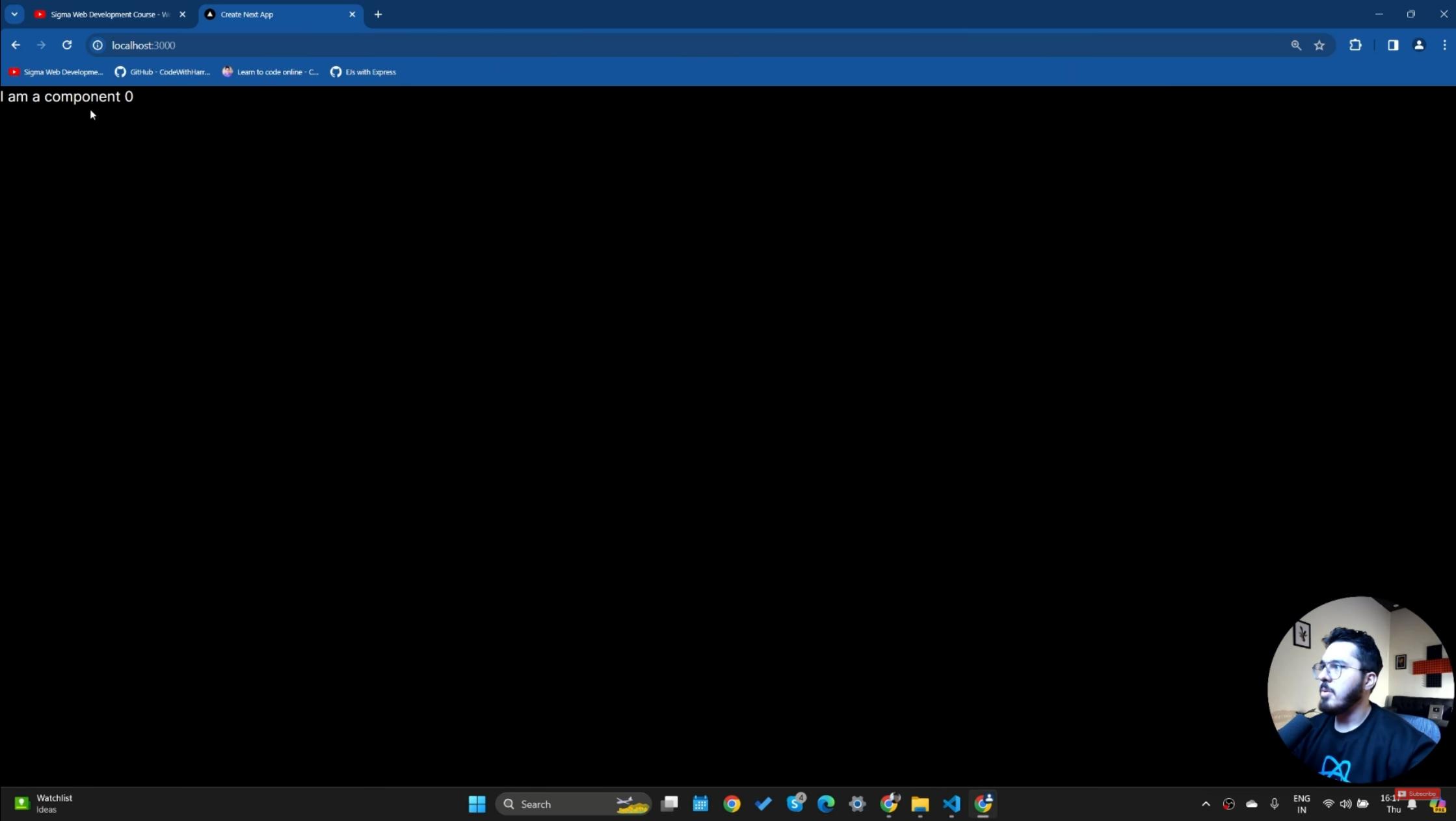
Failed to compile

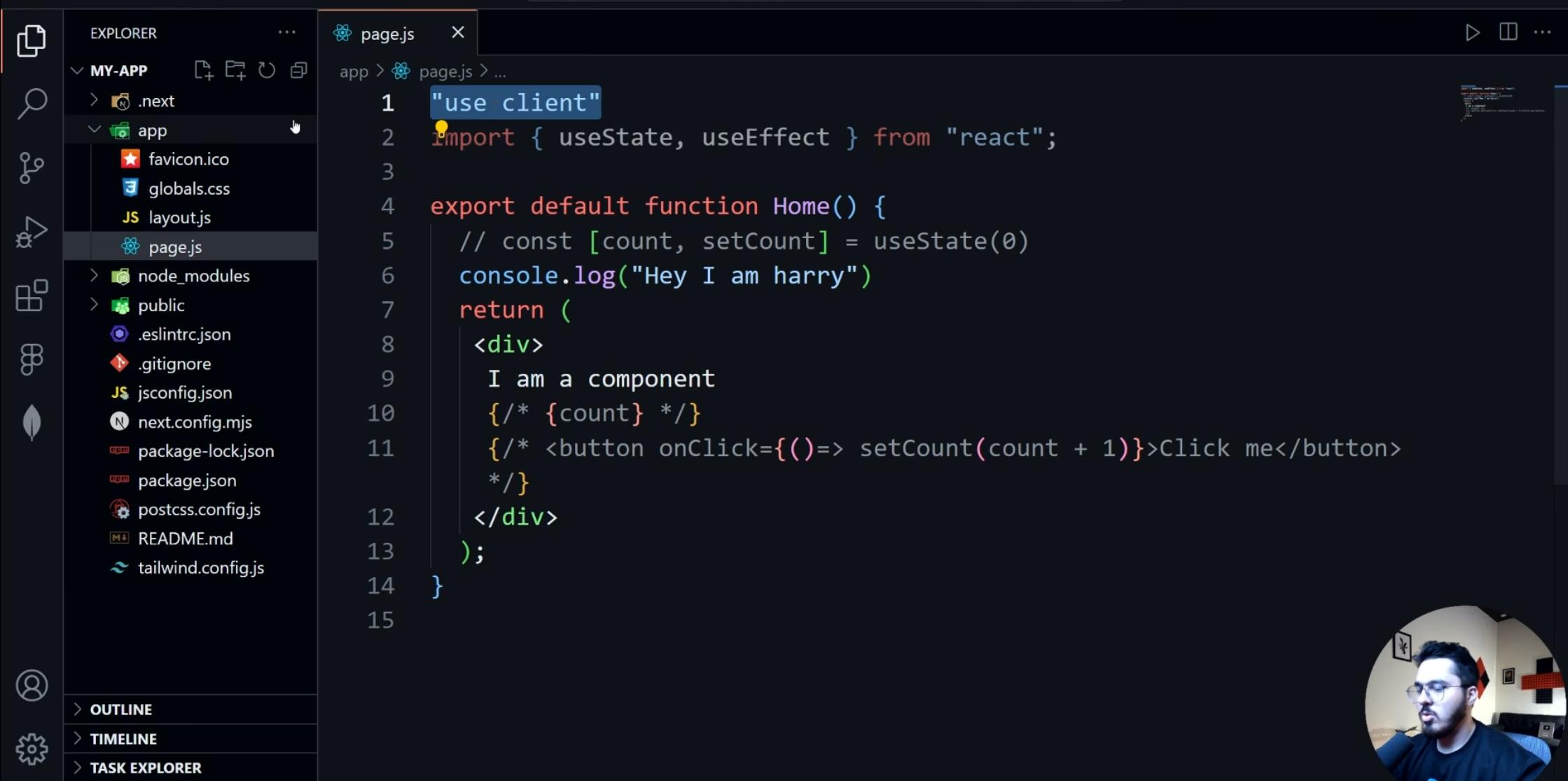
```
./app/page.js
Error:
  × You're importing a component that needs useState. It only works in a Client Component but none
of its parents are marked with "use client", so they're Server Components by default.
  | Learn more: https://nextjs.org/docs/getting-started/react-essentials
  |
  |
  |-[C:\Users\iitia\Downloads\Sigma Web Development Course\Sigma-Web-Dev-Course\Video 122\my-
app\app\page.js:1:1]
1 | import { useState, useEffect } from "react";
  .
  |
2 |
3 | export default function Home() {
4 |   const [count, setCount] = useState(0)
  | }

  × You're importing a component that needs useEffect. It only works in a Client Component but none
of its parents are marked with "use client", so they're Server Components by default.
  | Learn more: https://nextjs.org/docs/getting-started/react-essentials
  |
  |
  |-[C:\Users\iitia\Downloads\Sigma Web Development Course\Sigma-Web-Dev-Course\Video 122\my-
app\app\page.js:1:1]
1 | import { useState, useEffect } from "react";
  .
  |
2 |
```







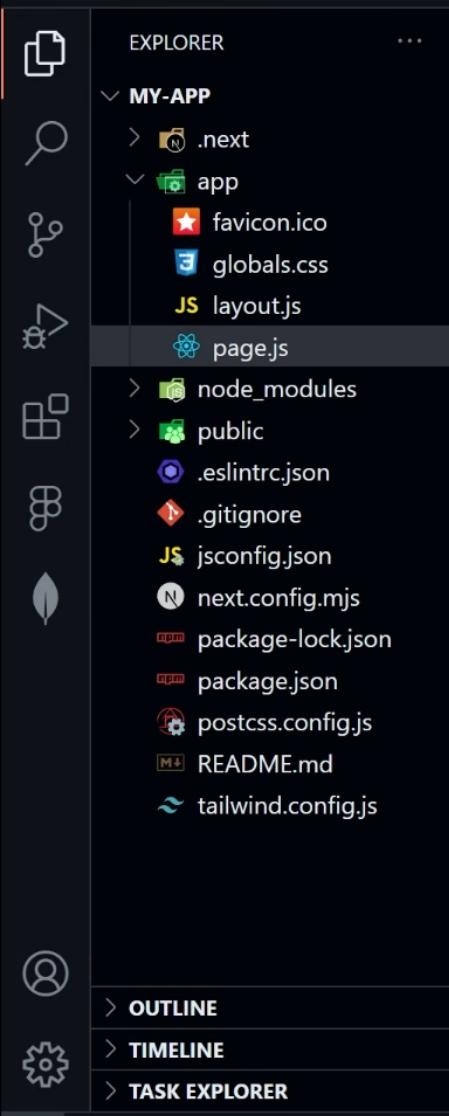


I am a component

The screenshot shows the Network tab in the Chrome DevTools. A single request is listed:

- Request URL: `main-app.js?v=1708598938360:94`
- Method: GET
- Status: OK (200)
- Size: 1.1 MB
- Preview: Shows the first few lines of the JavaScript file, including "Download the React DevTools for a better development experience: <https://reactjs.org/link/react-devtools>".





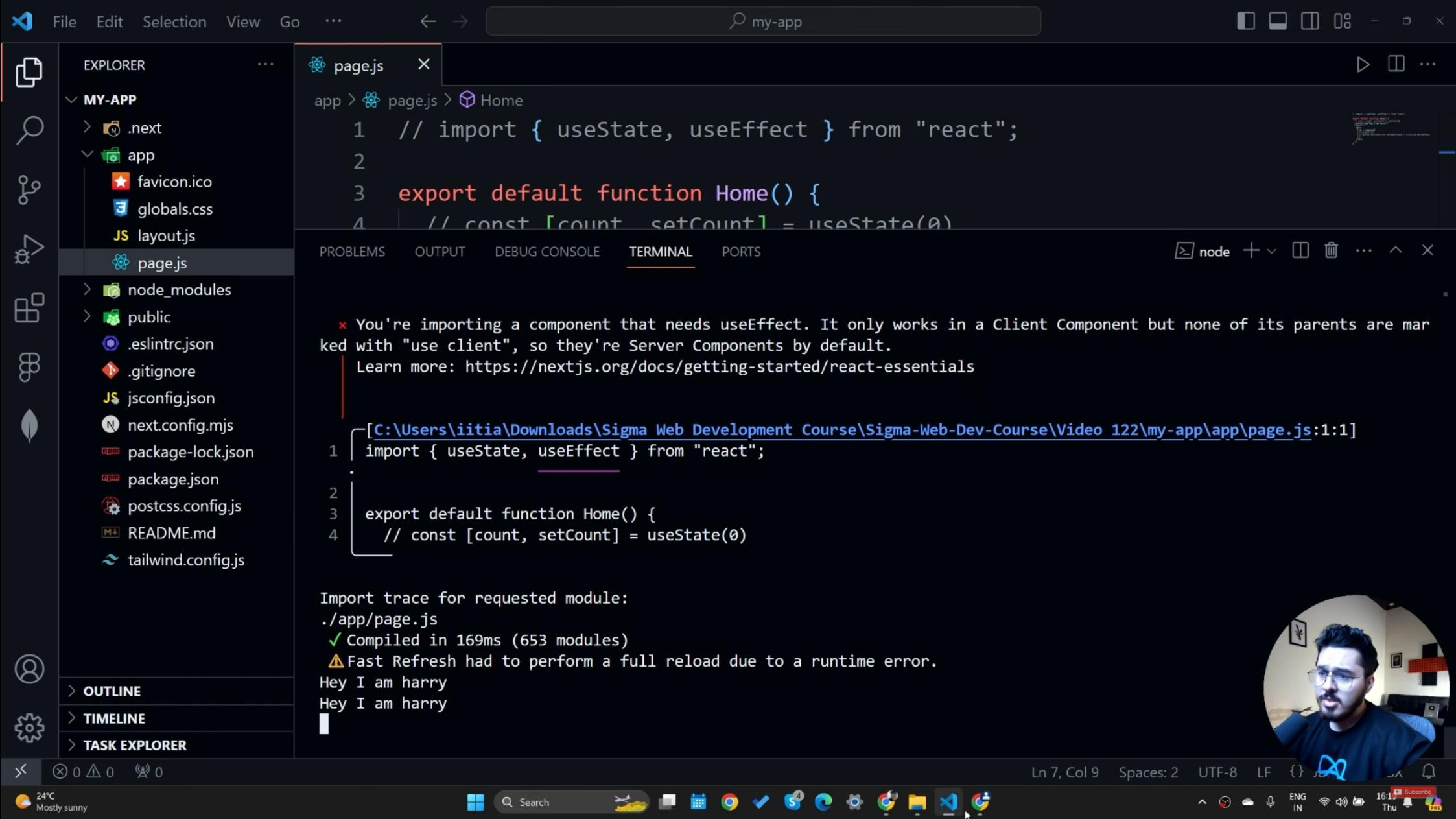
page.js

```
app > page.js > Home
1 // import { useState, useEffect } from "react";
2
3 export default function Home() {
4     // const [count, setCount] = useState(0)
5     console.log("Hey I am harry")
6     return (
7         <div>
8             I am a component
9             {/* {count} */}
10            {/* <button onClick={()=> setCount(count + 1)}>Click me</button>
11             */}
12         </div>
13     );
14 }
```

'use-client' removed

'use-client' removed







EXPLORER ...
MY-APP
> .next
app
 favicon.ico
 globals.css
 JS layout.js
 page.js
node_modules
public
.eslintrc.json
.gitignore
JS jsonconfig.json
N next.config.mjs
npm package-lock.json
npm package.json
postcss.config.js
README.md
tailwind.config.js
OUTLINE
TIMELINE
TASK EXPLORER

page.js x
app > page.js > Home > a.then() callback
import ts from "ts/promises"
4 export default function Home() {
5 // const [count, setCount] = useState(0)
6 console.log("Hey I am harry")
7 let a = fs.readFile(".gitignore")
8 a.then(e=>{console.log(e.toString())})
9 return (

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

.pnp.js
.yarn/install-state.gz

testing
/coverage

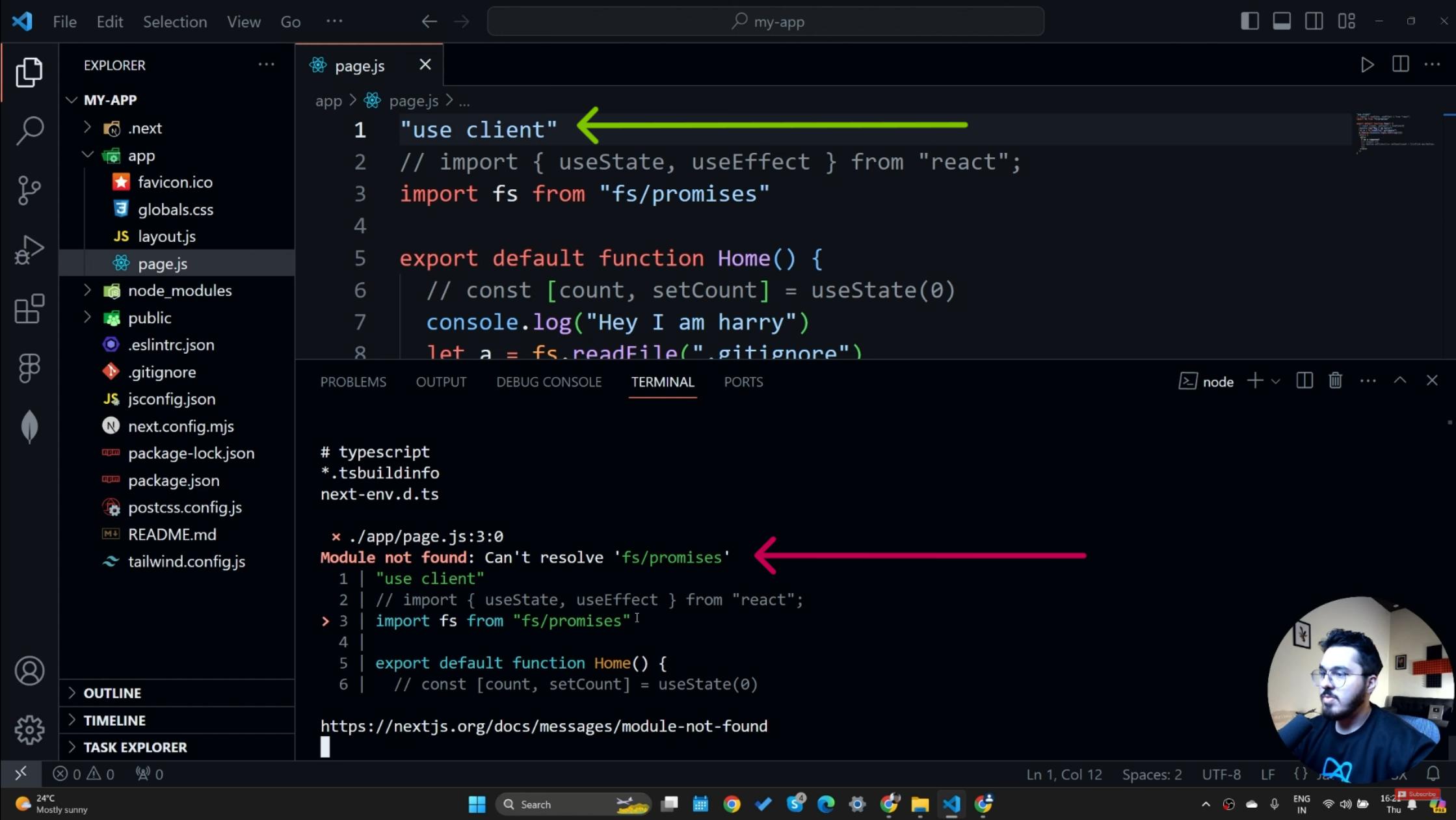
next.js
/.next/
/out/

production
/build

misc
.DS_Store
*.pem

Output





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localhost:3000

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www.youtube.com is now full screen (Press Esc to exit full screen)

Failed to compile

```
./app/page.js:3:0
Module not found: Can't resolve 'fs/promises'
1 | "use client"
2 | // import { useState, useEffect } from "react";
> 3 | import fs from "fs/promises"
4 |
5 | export default function Home() {
6 |   // const [count, setCount] = useState(0)

https://nextjs.org/docs/messages/module-not-found
```

This error occurred during the build process and can only be dismissed by fixing the error.

Elements Console Sources Network Performance Security > Default levels ▾ No Issues 1 hidden

<https://nextjs.org/docs/messages/module-not-found>

```
at <unknown> (https://nextjs.org/docs/messages/module-not-found)
at getNotFoundError (file:///C:/Users/iitia/Downloads/Sigma Web Development Course/Sigma-Web-Dev-Course/Video 122/my-app/node_modules/next/dist/build/webpack/plugins/wellknown-errors-plugin/parseNotFoundError.js:120:16)
at process.processTicksAndRejections (node:internal/process/task_queues:95:5)
at async getModuleBuildError (file:///C:/Users/iitia/Downloads/Sigma Web Development Course/Sigma-Web-Dev-Course/Video 122/my-app/node_modules/next/dist/build/webpack/plugins/wellknown-errors-plugin/webpackModuleError.js:102:27)
at async (file:///C:/Users/iitia/Downloads/Sigma Web Development Course/Sigma-Web-Dev-Course/Video 122/my-app/node_modules/next/dist/build/webpack/plugins/wellknown-errors-plugin/index.js:29:49)
at async (file:///C:/Users/iitia/Downloads/Sigma Web Development Course/Sigma-Web-Dev-Course/Video 122/my-app/node_modules/next/dist/build/webpack/plugins/wellknown-errors-plugin/index.js:27:21)
```

[HMR] connected

<https://nextjs.org/docs/messages/module-not-found>

websocket.js:46

client.js:26

✖ ▶ ./app/page.js:3:0

```
Module not found: Can't resolve 'fs/promises'
1 | "use client"
2 | // import { useState, useEffect } from "react";
> 3 | import fs from "fs/promises"
4 |
5 | export default function Home() {
6 |   // const [count, setCount] = useState(0)
```

Console What's new Issues

Highlights from the Chrome 122 update

Third-party cookie phaseout warnings in Network and Application

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16:2 ENG IN

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EXPLORER ...

MY-APP

- > .next
- > app
 - favicon.ico
 - globals.css
 - JS layout.js
 - page.js
- > components
 - Navbar.js
- > node_modules
- > public
 - .eslintrc.json
 - .gitignore
 - { } data.json
 - JS jsconfig.json
 - N next.config.mjs
 - npm package-lock.json
 - npm package.json
 - postcss.config.js
 - M README.md
 - tailwind.config.js
- > OUTLINE
- > TIMELINE
- > TASK EXPLORER

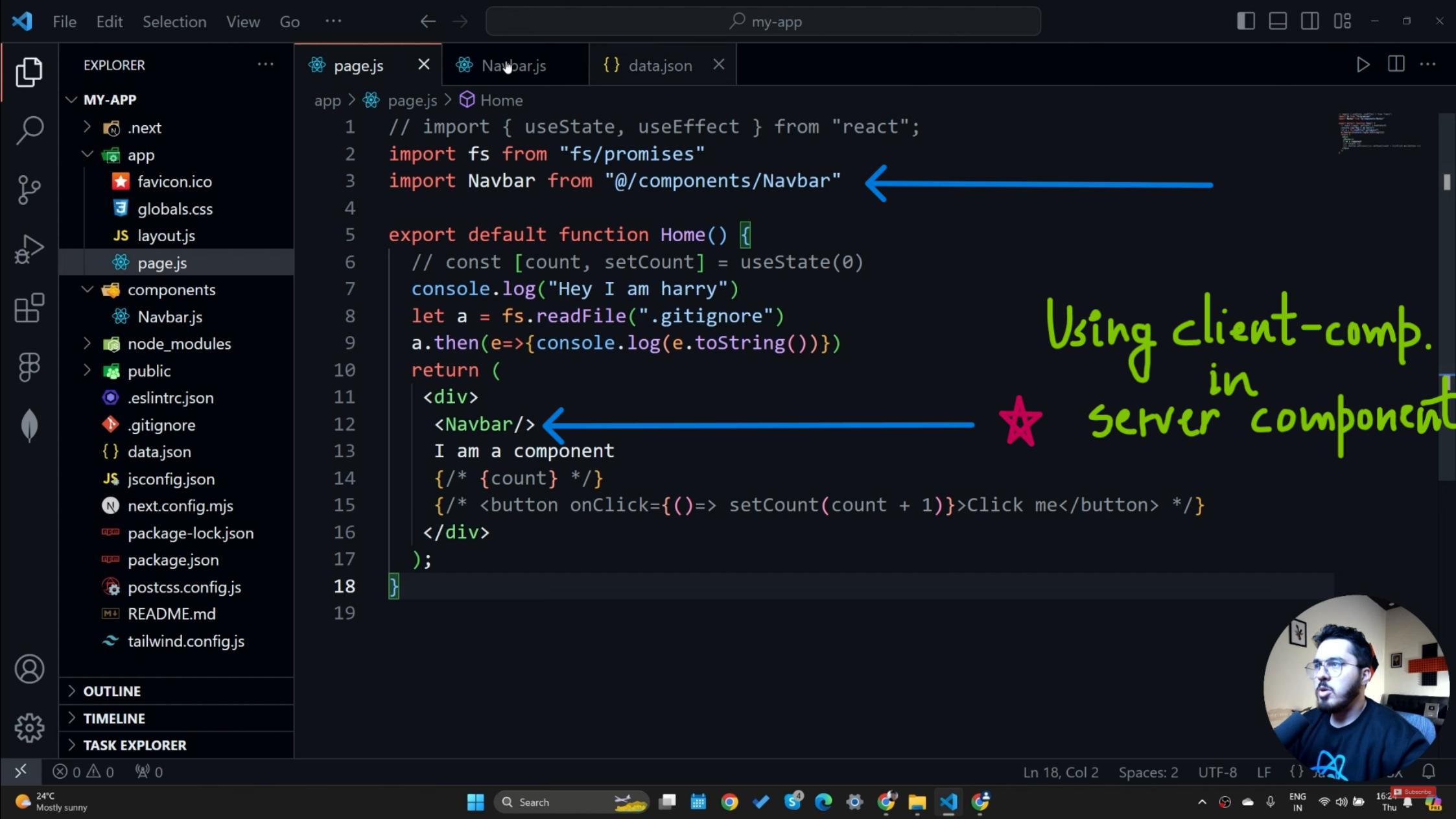
page.js Navbar.js X { } data.json

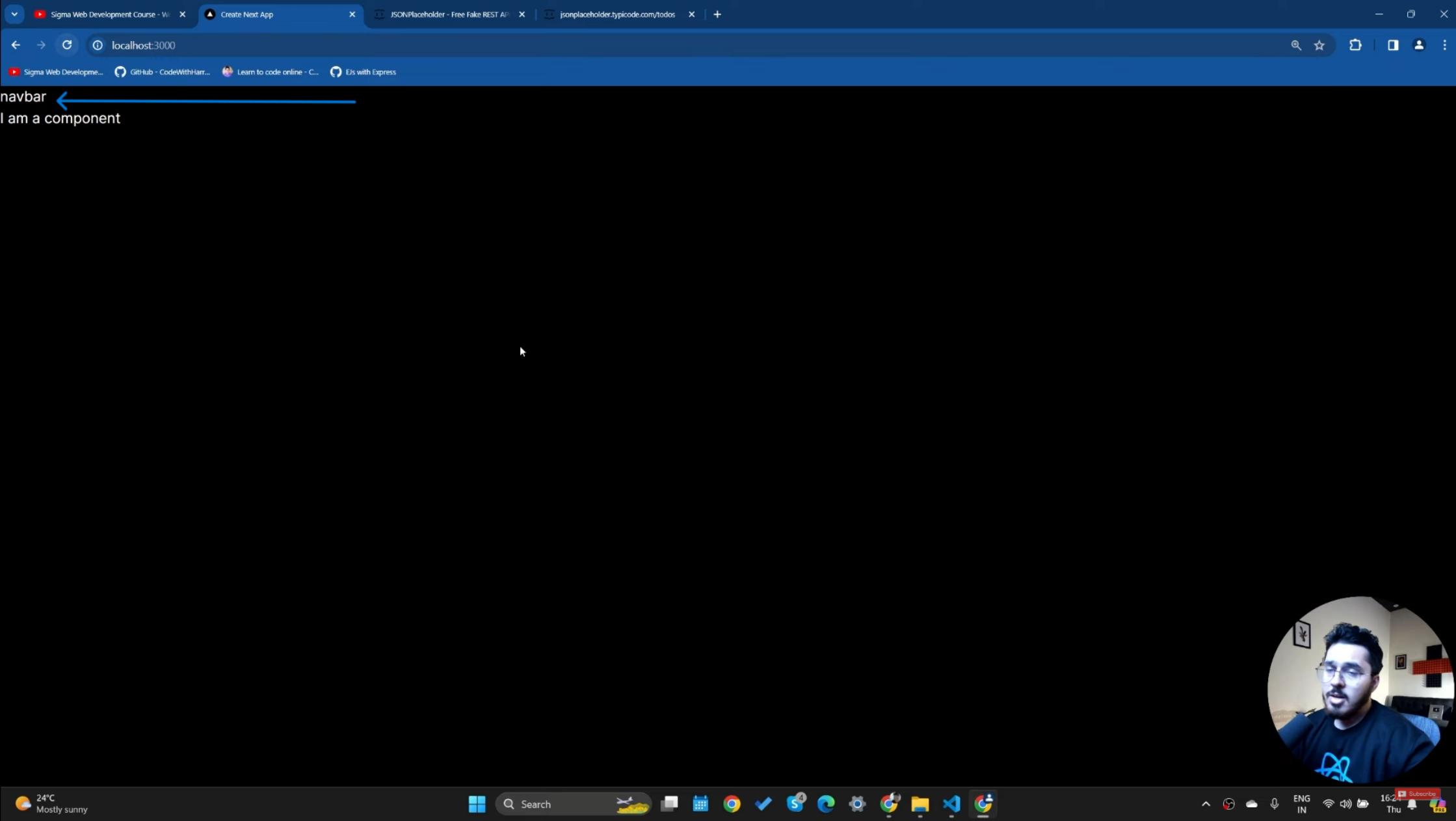
components > Navbar.js > ...

```
1 "use client"
2 import React from 'react'
3
4 const Navbar = () => {
5   return (
6     <div>
7       navbar
8     </div>
9   )
10 }
11
12 export default Navbar
13 |
```

Ln 13, Col 1 Spaces: 4 UTF-8 CRLF { }







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