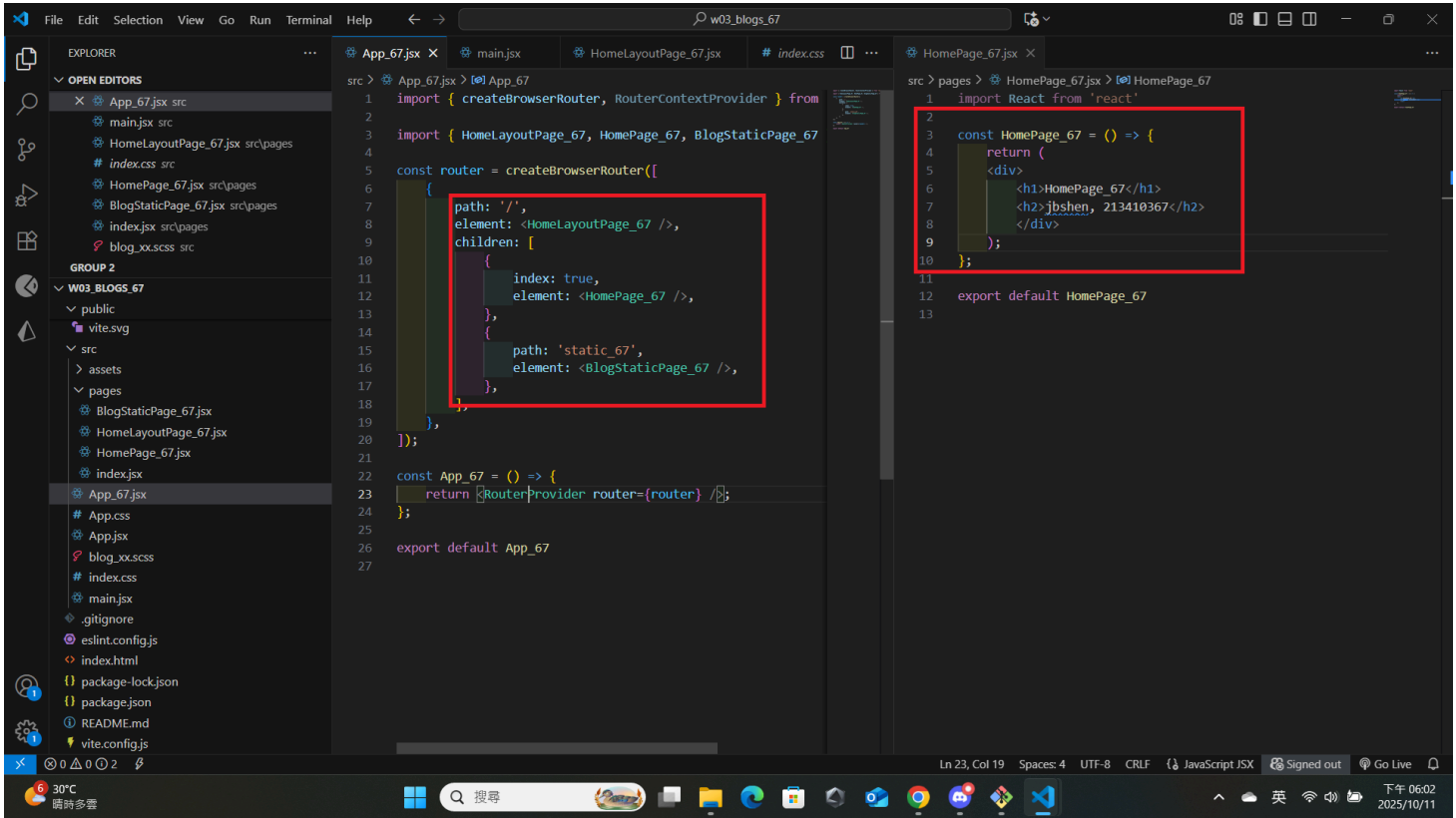


## W03-P1: Create router in App\_xx.jsx

=> route / for HomePage\_xx



=> route /static\_xx for BlogStaticPage\_xx

The screenshot shows a VS Code editor with two files open: `App_67.jsx` and `BlogStaticPage_67.jsx`. The `App_67.jsx` file contains a `createBrowserRouter` configuration with two routes. The first route is the index route, and the second route is for the static page. The `BlogStaticPage_67.jsx` file shows the component for the static page, which renders a div containing two h2 elements. The second h2 element is highlighted with a red box.

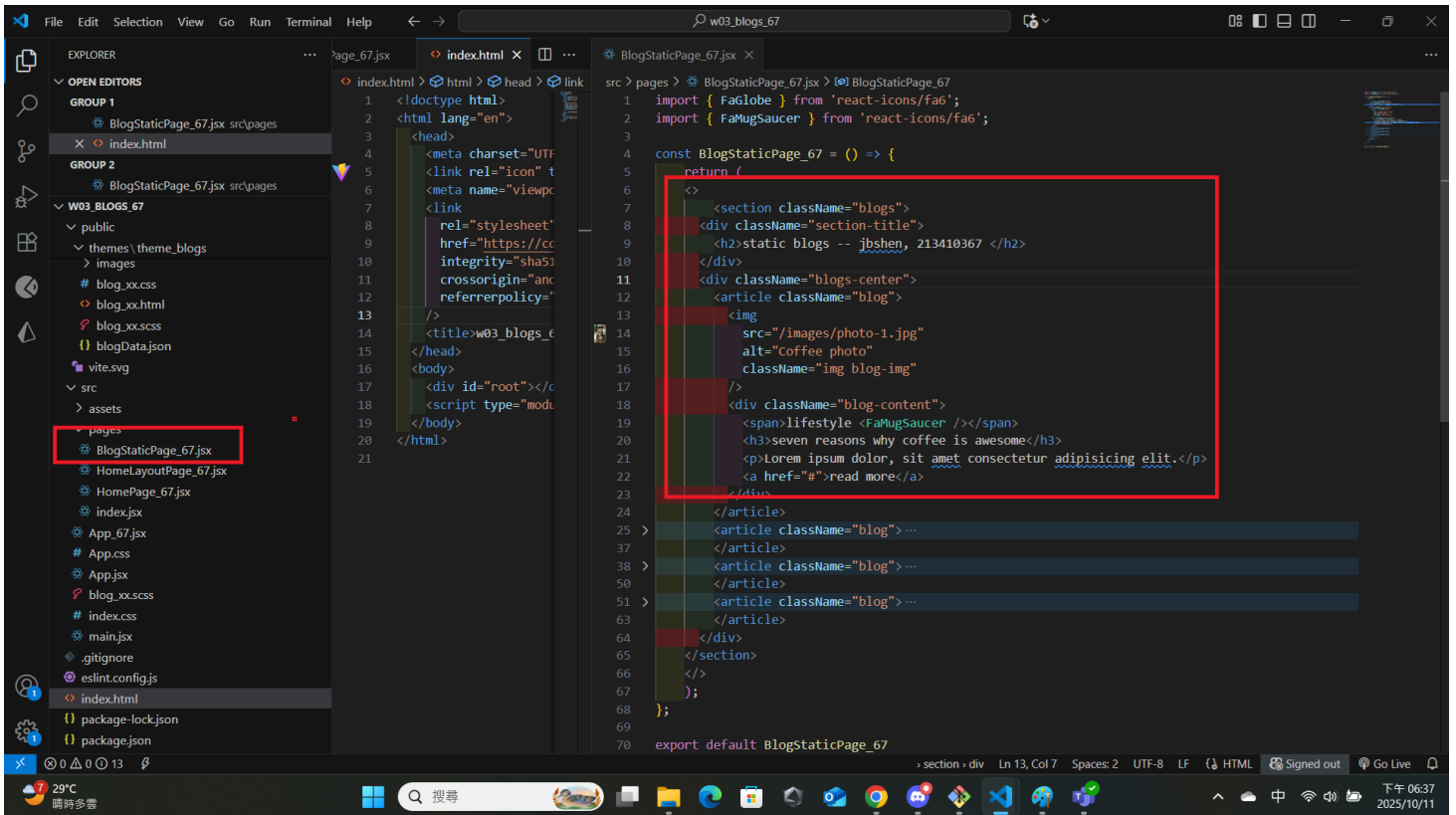
```
src > App_67.jsx > App_67
1 import { createBrowserRouter, RouterContextProvider } from
2
3 import { HomeLayoutPage_67, HomePage_67, BlogStaticPage_67
4
5 const router = createBrowserRouter([
6
7   {
8     path: '/',
9     element: <HomeLayoutPage_67 />,
10    children: [
11      {
12        index: true,
13        element: <HomePage_67 />,
14      },
15      {
16        path: 'static_67',
17        element: <BlogStaticPage_67 />,
18      },
19    ],
20  },
21 ],);
22
23 const App_67 = () => {
24   return <RouterContextProvider router={router} />;
25 };
26
27 export default App_67
```

```
src > pages > BlogStaticPage_67.jsx > ...
1 import React from 'react'
2
3 const BlogStaticPage_67 = () => {
4   return (
5     <div>
6       <h1>HomePage_67</h1>
7       <h2>jbsheh, 213410367</h2>
8     </div>
9   );
10 };
11
12 export default BlogStaticPage_67
13
```

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## W03-P2: Implement route /static\_xx for BlogStaticPage\_xx



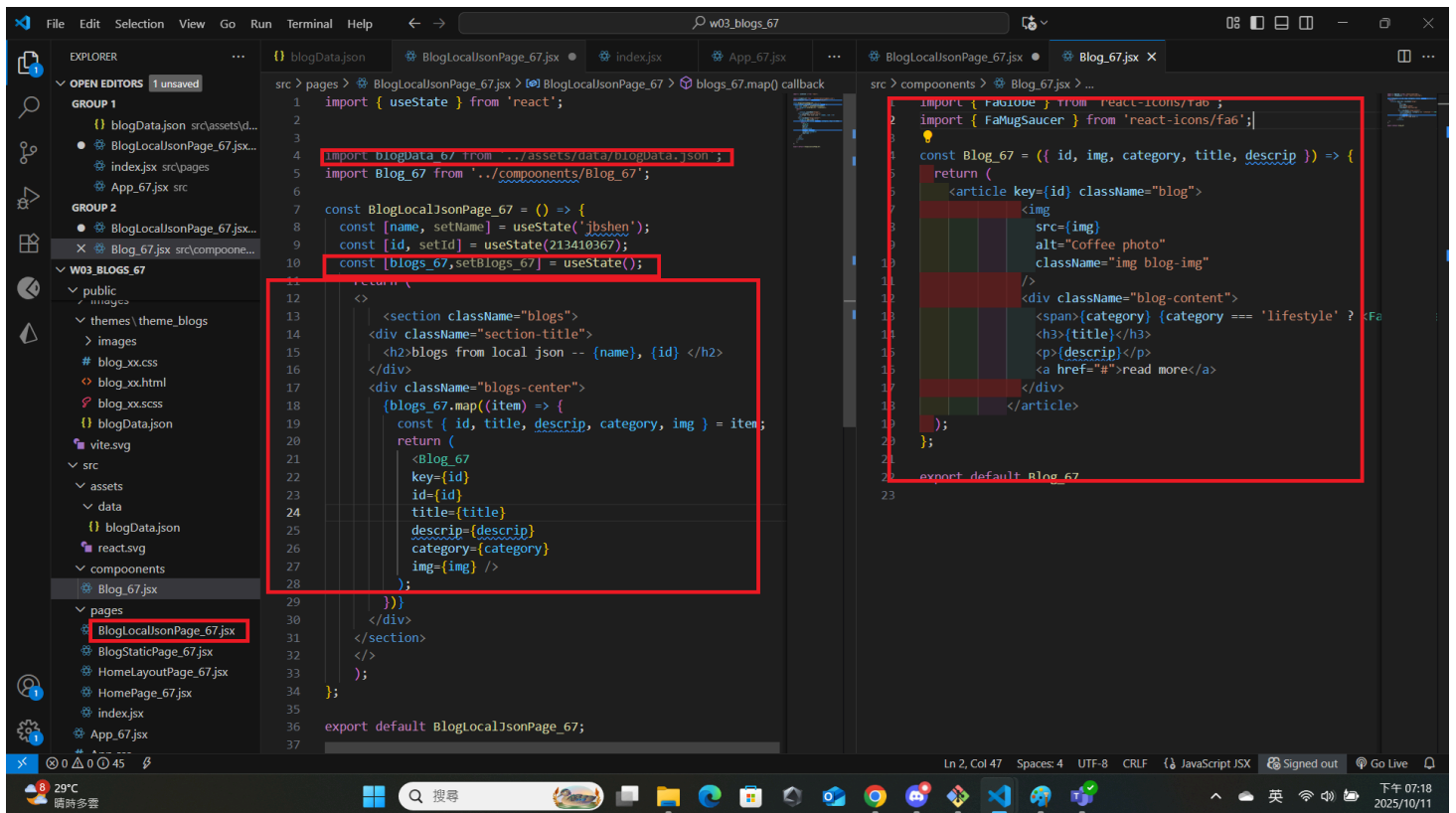
db06154 jiabao721

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## W03-P3: Implement route /localjson\_xx by showing blogs from local json

=> Chrome demo using React DevTools

=> code for BlogLocalJson\_xx



```
src > pages > BlogLocalJsonPage_67.jsx > BlogLocalJsonPage_67 > blogs_67.map() callback
1 import { useState } from 'react';
2
3
4 import blogData_67 from '../assets/data/blogData.json';
5 import Blog_67 from '../components/Blog_67';
6
7 const BlogLocalJsonPage_67 = () => {
8   const [name, setName] = useState('jbsheh');
9   const [id, setId] = useState(213410367);
10  const [blogs_67, setBlogs_67] = useState();
11
12  return (
13    <div>
14      <section className="blogs">
15        <div className="section-title">
16          <h2>blogs from local json -- {name}, {id} </h2>
17        </div>
18        <div className="blogs-center">
19          (blogs_67.map((item) => {
20            const { id, title, descrip, category, img } = item;
21            return (
22              <Blog_67
23                key={id}
24                id={id}
25                title={title}
26                descrip={descrip}
27                category={category}
28                img={img} />
29            );
30          ))
31        </div>
32      </section>
33    </div>
34  );
35
36  export default BlogLocalJsonPage_67;
37
```

```
src > components > Blog_67.jsx > ...
1 import { FaCoffee } from 'react-icons/rao';
2 import { FaMugSaucer } from 'react-icons/fa6';
3
4 const Blog_67 = ({ id, img, category, title, descrip }) => {
5   return (
6     <article key={id} className="blog">
7       <img
8         src={img}
9         alt="Coffee photo"
10        className="img blog-img"
11      />
12       <div className="blog-content">
13         <span>{category} {category === 'lifestyle' ? <Fa
14         <h3>{title}</h3>
15         <p>{descrip}</p>
16         <a href="#">read more</a>
17       </div>
18     </article>
19   );
20
21   export default Blog_67;
22
```

79d4539 jiabao721

Sat Oct 11 19:20:54 2025 +0800 W03-P3: Implement route /localjson\_xx by