

W11-P1: for midterm P1 and P2

```
App_28.js
src > JS App_28.js > App
18 <Route path="/" element={<SharedLayout_28 />} />
19 <Route path='p1_28' element={<P1Page_28 />} />
20 <Route path='p2_28' element={<P2Page_28 />} />
21 <Route path='p3_28' element={<P3Page_28 />} />
22 <Route path='p4_28' element={<P4Page_28 />} />
23 <Route path='p5_28' element={<P5Page_28 />} />
24 <Route path='p6_28' element={<P6Page_28 />} />
25 <Route index element={<HomePage_28 />} />
26 <Route path='*' element={<ErrorPage_28 />} />
27 />
28 </Routes>

NavBar_28.js
src > components > NavBar_28.js > NavBar_28.js
4 return (
5   <nav className='navbar'>
6     <div>
7       <h4>CHANG YU HAO -- 909410028</h4>
8     </div>
9     <div className='links'>
10      <Link to='/'>Home</Link>
11      <Link to='/p1_28'>P1_28</Link>
12      <Link to='/p2_28'>P2_28</Link>
13      <Link to='/p3_28'>P3_28</Link>
14      <Link to='/p4_28'>P4_28</Link>
15    </div>
16  )
17 </nav>
18 </return>

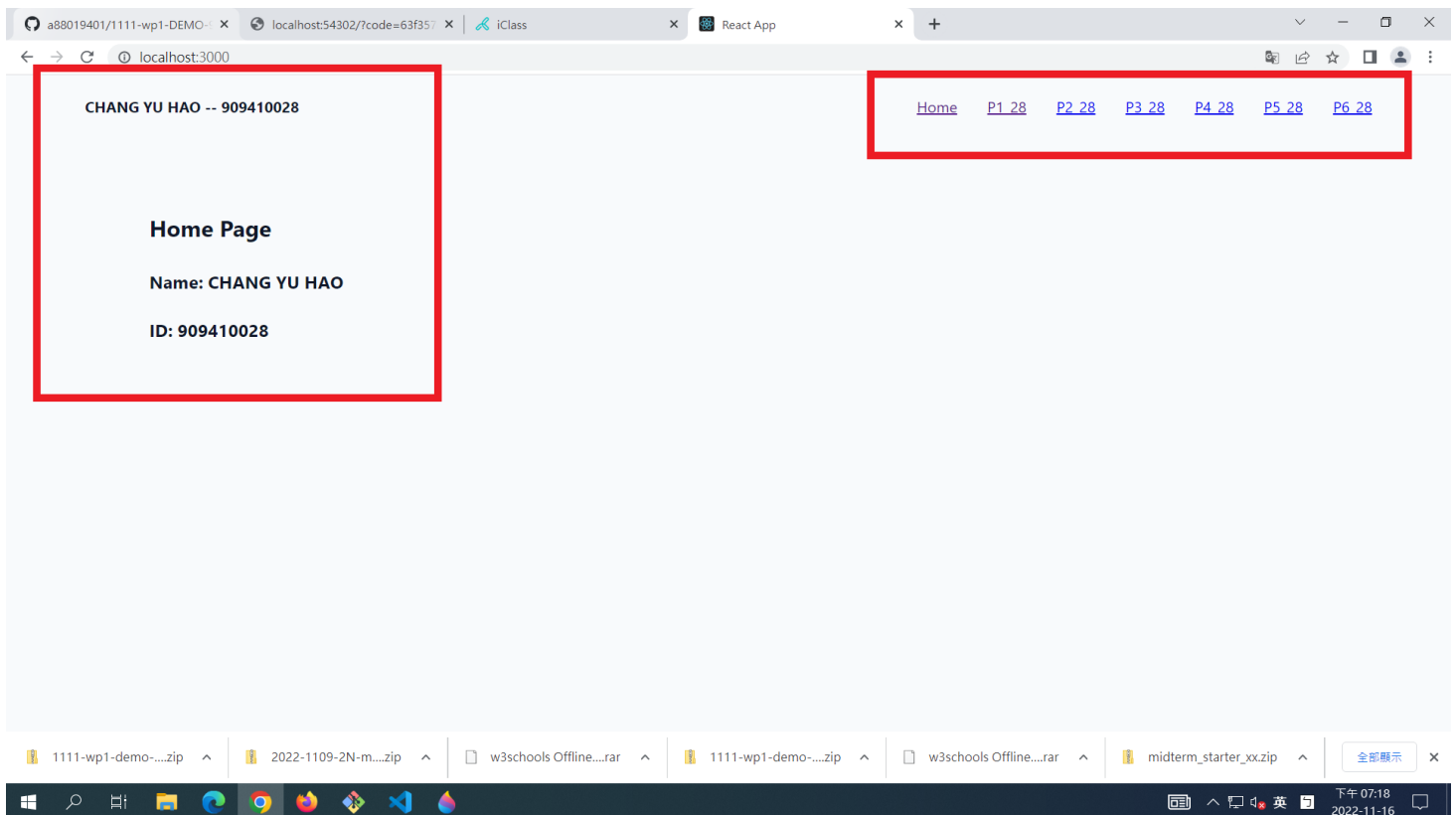
HomePage_28.js
src > pages > JS HomePage_28.js > HomePage_28
1 const HomePage_28 = () => {
2   return (
3     <section className='section'>
4       <h2>Home Page</h2>
5       <h3>Name: CHANG YU HAO</h3>
6       <h3>ID: 909410028</h3>
7     </section>
8   );
9 }
10 export default HomePage_28;
11
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

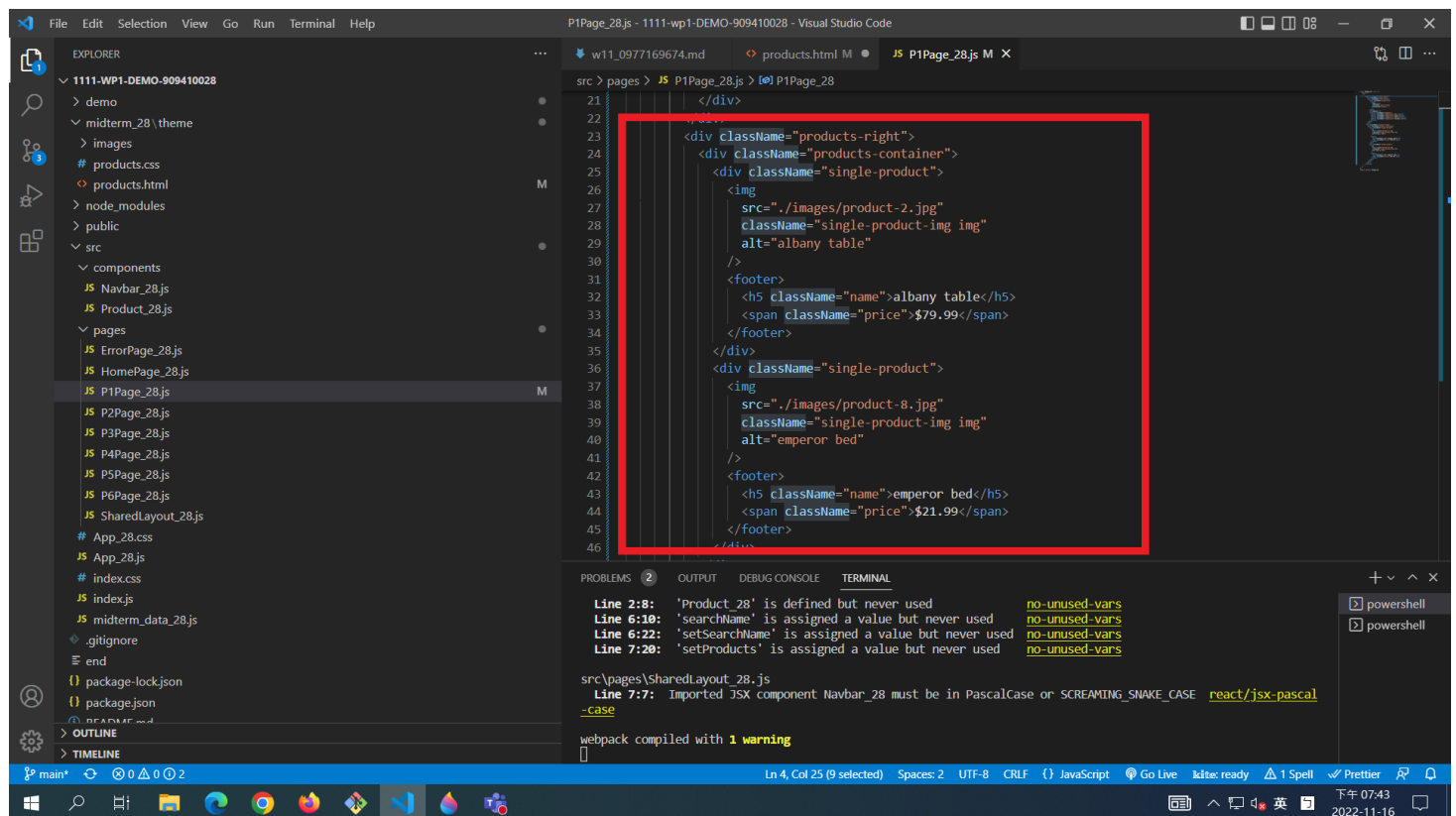
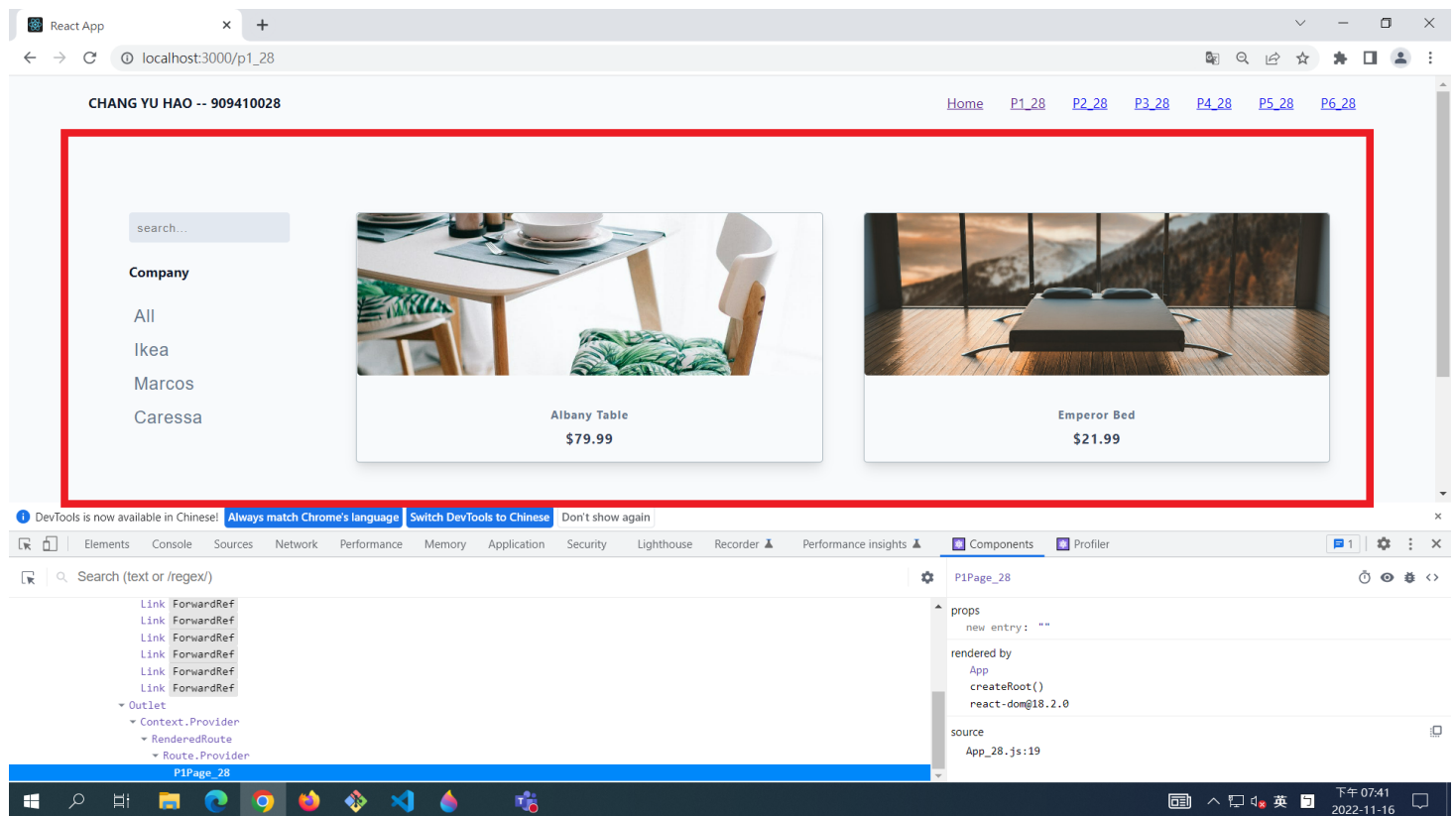
src\pages\P6Page_28.js
Line 1:10: 'useEffect' is defined but never used no-unused-vars
Line 2:8: 'Product_28' is defined but never used no-unused-vars
Line 6:10: 'searchName' is assigned a value but never used no-unused-vars
Line 6:22: 'setSearchName' is assigned a value but never used no-unused-vars
Line 7:20: 'setProducts' is assigned a value but never used no-unused-vars

src\pages\SharedLayout_28.js
Line 7:7: Imported JSX component NavBar_28 must be in PascalCase or SCREAMING_SNAKE_CASE react/jsx-pascal-case

webpack compiled with 1 warning



W11-P1_28: for midterm P3a



W11-P2_28: for midterm P3b

React App localhost:3000/p1_28

search...

Company

All

Ikea

Marcos

Caressa

Albany Table \$79.99

```
const midterm_data_28 = [{
  id:1,img:"./images/product-1.jpg",name:"high-back bench",price:9.99,category:"ikea"},
  id:2,img:"./images/product-2.jpg",name:"albany table",price:79.99,category:"marcos"},
  id:3,img:"./images/product-3.jpg",name:"accent chair",price:25.99,category:"caressa"},
  id:4,img:"./images/product-4.jpg",name:"wooden table",price:45.99,category:"ikea"},
  id:5,img:"./images/product-5.jpg",name:"dining table",price:6.99,category:"marcos"},
  id:6,img:"./images/product-6.jpg",name:"sofa set",price:69.99,category:"caressa"},
  id:7,img:"./images/product-7.jpg",name:"modern bookshelf",price:8.99,category:"ikea"},
  id:8,img:"./images/product-8.jpg",name:"emperor bed",price:21.99,category:"marcos"},
  id:9,img:"./images/product-9.jpg",name:"utopia sofa",price:39.95,category:"caressa"},
  id:10,img:"./images/product-10.jpg",name:"entertainment center",price:29.98,category:"ikea"},
  id:11,img:"./images/product-11.jpg",name:"albany sectional",price:10.99,category:"marcos"},
  id:12,img:"./images/product-12.jpg",name:"leather sofa",price:9.99,category:"caressa"}]
```

Writing objects: 100% (11/11), 806.61 KiB | 33.61 MiB/s, done.
Total 11 (delta 5), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (5/5), completed with 5 local objects.
To https://github.com/a88019401/1111-wp1-DEMO-909410028.git
6313310..b0bc306 main -> main
PS D:\1111-wp1-DEMO-909410028>

React App localhost:3000/p2_28

All

Ikea

Marcos

Caressa

High-Back Bench 9.99

Albany Table 79.99

Accent Chair 25.99

Wooden Table 45.99

Dining Table 6.99

Sofa Set 69.99

Modern Bookshelf 8.99

Emperor Bed 21.99

Utopia Sofa 39.95

Entertainment Center 29.98

Albany Sectional 10.99

Leather Sofa 9.99

Route.Provider

SharedLayout_28

Navbar_28

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Outlet

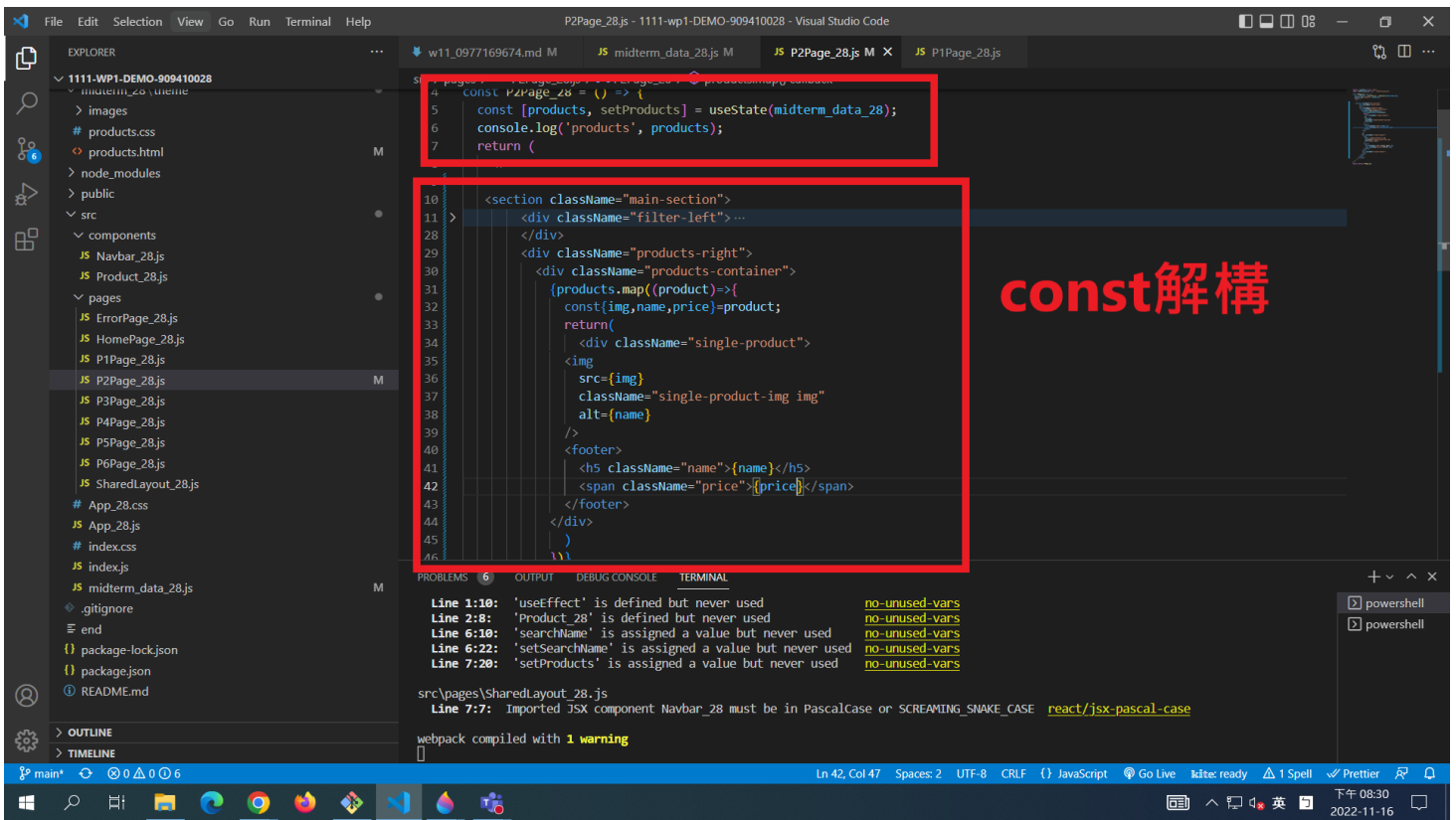
Context.Provider

RenderedRoute

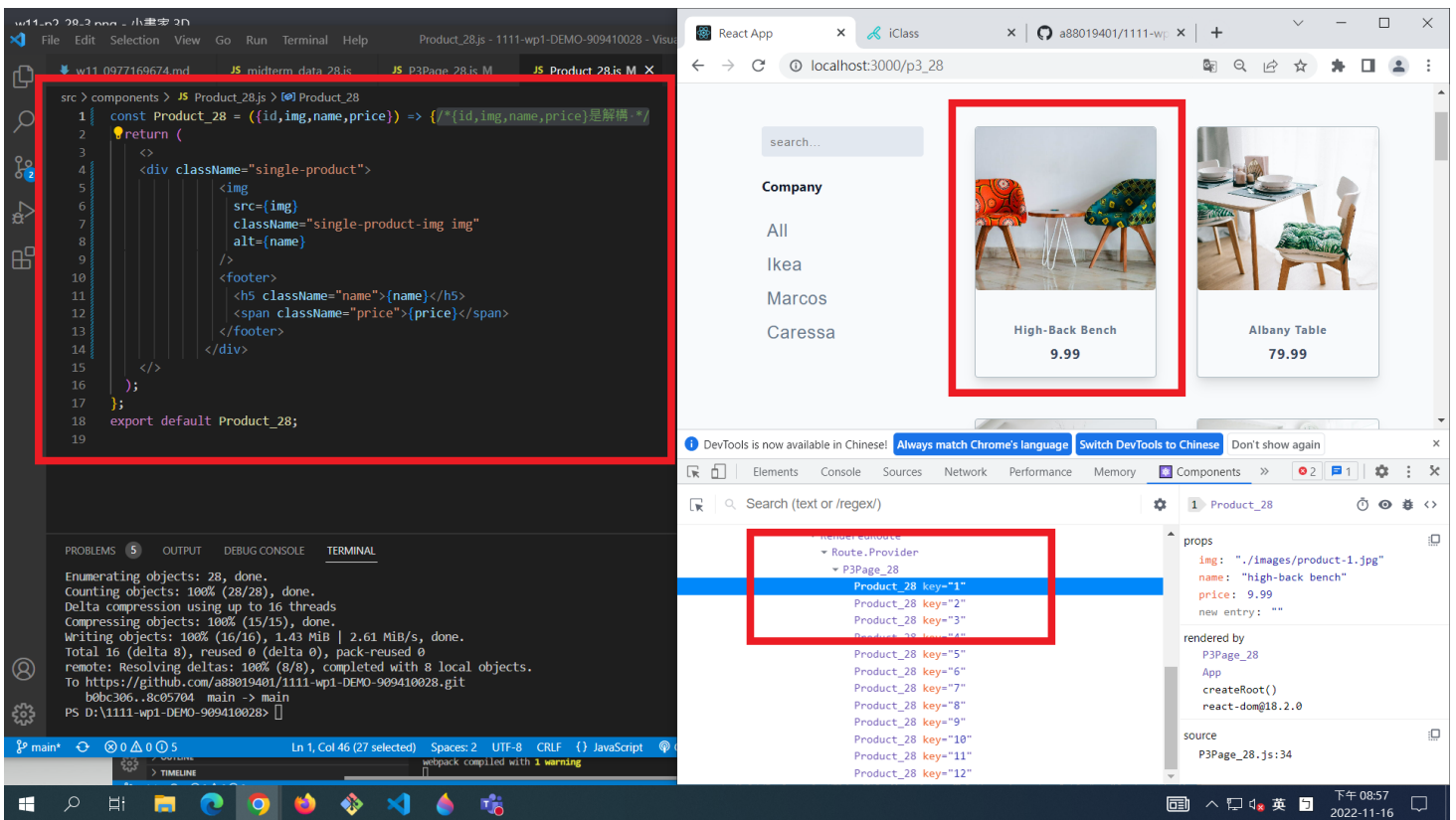
Route.Provider

P2Page_28

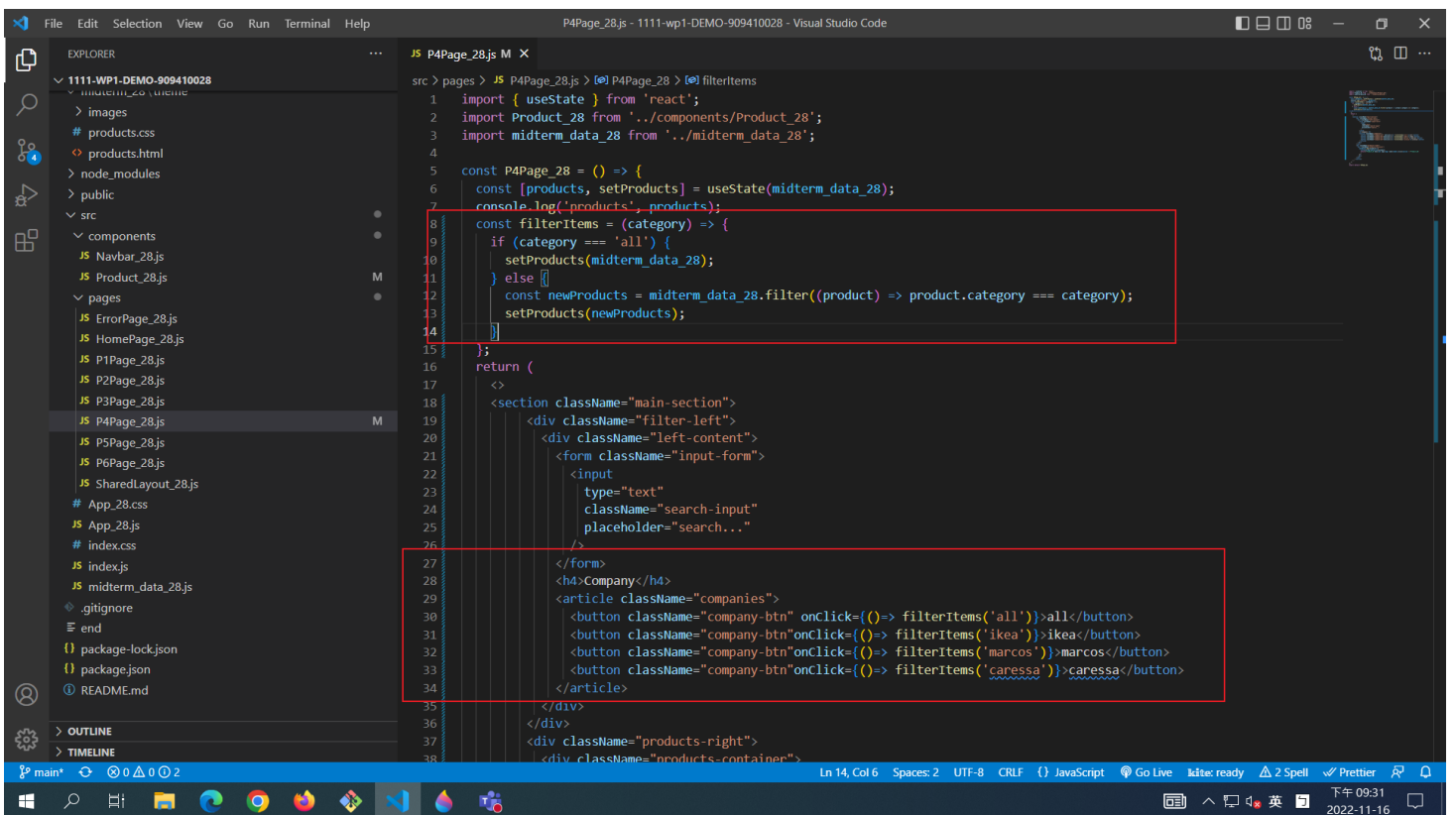
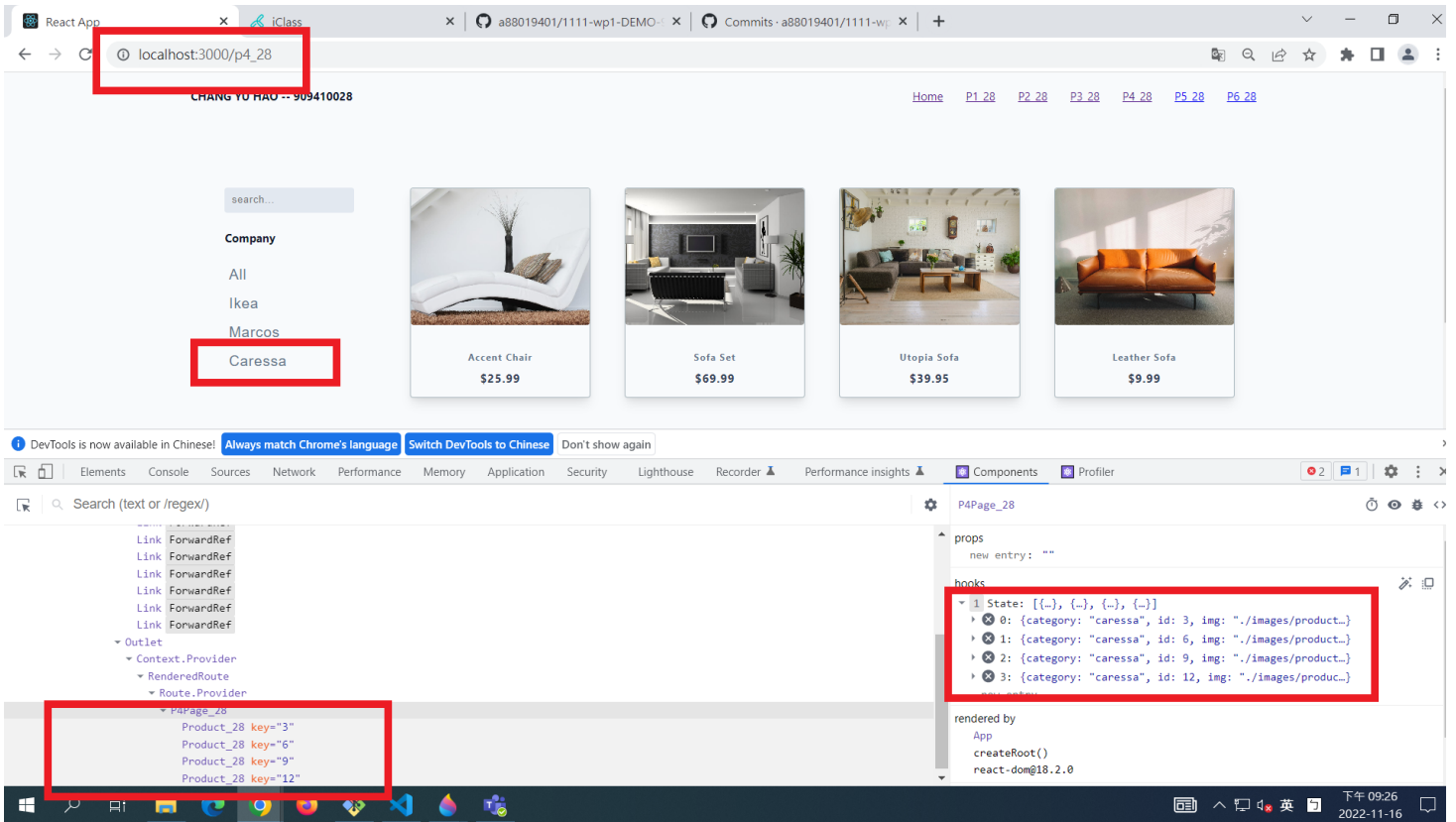
```
State: [{category: "ikea", id: 1, img: "..."}, {category: "marcos", id: 2, img: "..."}, {category: "caressa", id: 3, img: "..."}, {category: "ikea", id: 4, img: "..."}, {category: "marcos", id: 5, img: "..."}, {category: "caressa", id: 6, img: "..."}, {category: "ikea", id: 7, img: "..."}, {category: "marcos", id: 8, img: "..."}, {category: "caressa", id: 9, img: "..."}, {category: "ikea", id: 10, img: "..."}, {category: "marcos", id: 11, img: "..."}, {category: "caressa", id: 12, img: "..."}]
```



W11-P3_xx: for midterm P3c



W11-P4_xx: for midterm P4



W11-logs: show all four logs done today

Visual Studio Code interface showing a file explorer on the left, a code editor in the center, and a terminal at the bottom.

File Explorer: Shows a project structure with folders like `demo`, `md`, and `w11_midterm`. The `w11_midterm` folder is expanded, showing files like `w11-p1-28-1.png`, `w11-p1-28-2.png`, `w11-p2-28-1.png`, `w11-p2-28-2.png`, `w11-p3-28.png`, `w11-p4-28-1.png`, and `w11-p4-28-2.png`.

Code Editor: Displays a PowerShell script with the following content:

```
demo > md > w11_midterm > w11_0977169674.md > ### W11-logs: show all four logs done today
28
29
30 
31 ### W11-P3_xx: for midterm P3c
32
33
34
35 
36 ### W11-P4_xx: for midterm P4
37
38
39
40 
41
42
43
44 
45 ### W11-logs: show all four logs done today
46
47 
```

Terminal: Shows the output of the `git log` command, displaying commit history. The output is highlighted with a red box:

```
PS D:\1111-wp1-DEMO-909410028> git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-11-14"
9642a5a a88019401 Wed Nov 16 21:33:20 2022 +0800 ### W11-P4_xx: for midterm P4
6a65cb4 a88019401 Wed Nov 16 21:00:50 2022 +0800 ### W11-P3_xx: for midterm P3c
8c05704 a88019401 Wed Nov 16 20:33:44 2022 +0800 ### W11-P2_28: for midterm P3b
b0bc306 a88019401 Wed Nov 16 19:45:52 2022 +0800 ### W11-P1_28: for midterm P3a
6313310 a88019401 Wed Nov 16 19:23:25 2022 +0800 ### W11-P1: for midterm P1 and P2
PS D:\1111-wp1-DEMO-909410028>
```

The terminal also shows a message: "運算式或陳述式中有未預期的 'log' 語彙基元。" (Expression or statement has an unexpected 'log' token).