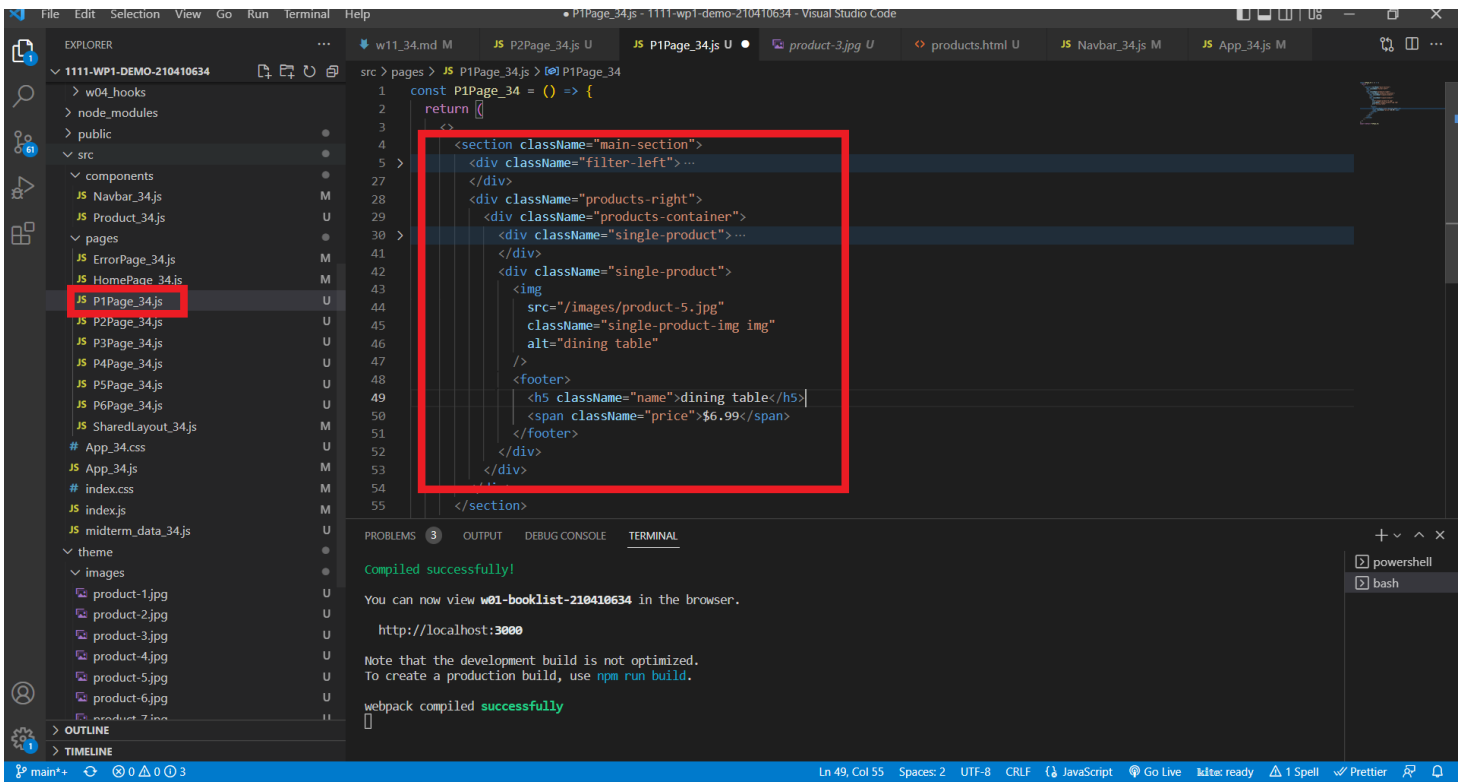


W11-P1: for midterm P1 and P2

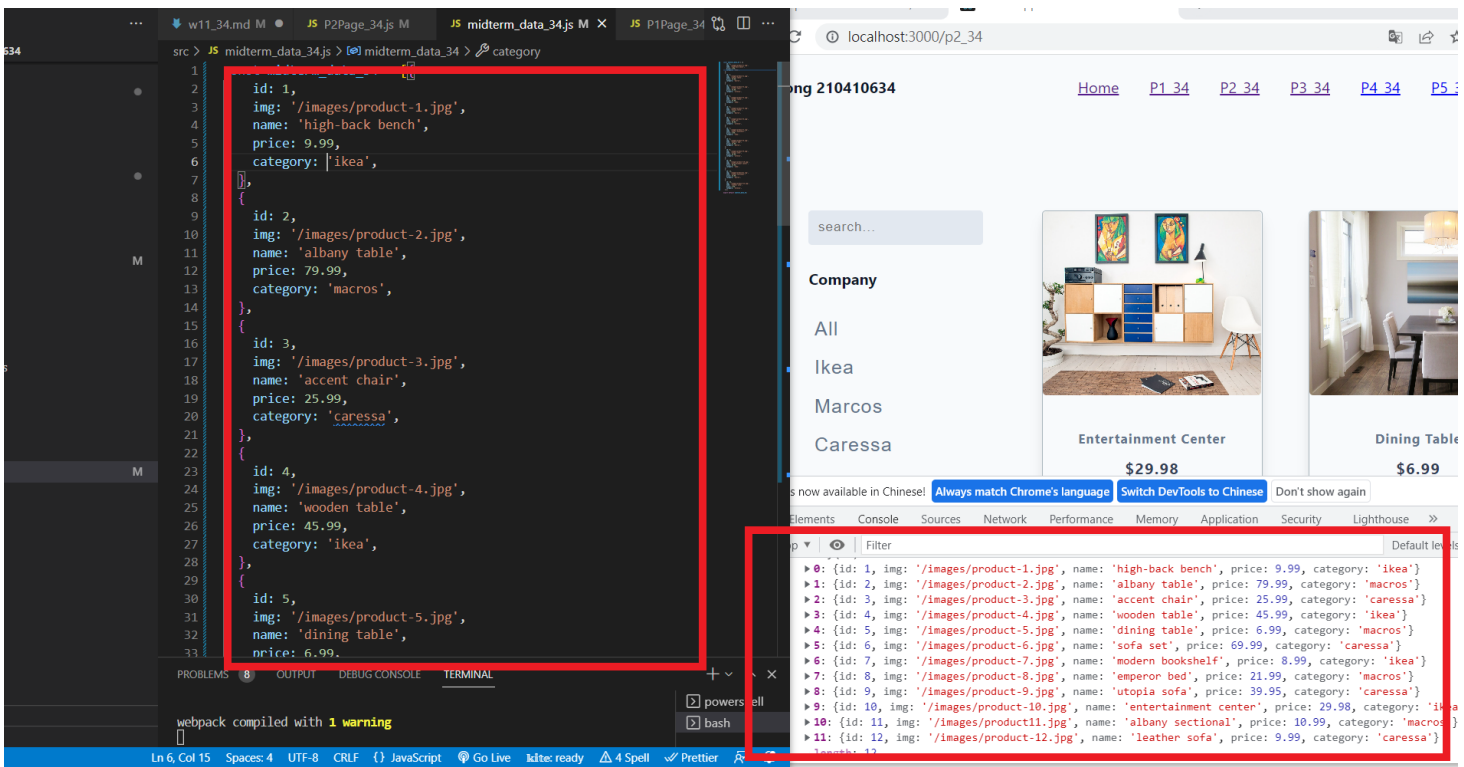
The image shows the development of the Home Page component. On the left, the VS Code editor displays the `Navbar_34.js` and `HomePage_34.js` files. The `Navbar_34.js` file contains a `Navbar_34` component that renders a list of links for Home, P1_34, P2_34, P3_34, P4_34, P5_34, and P6_34. The `HomePage_34.js` file contains the `HomePage_34` component, which renders a section with the text "Home Page", "Name: A-long", and "ID: 210410634". On the right, a web browser at `localhost:3000` shows the rendered output. The browser displays a navigation bar with links for Home, P1_34, P2_34, P3_34, P4_34, P5_34, and P6_34. Below the navigation bar, the Home Page content is displayed, including the text "Home Page", "Name: A-long", and "ID: 210410634".

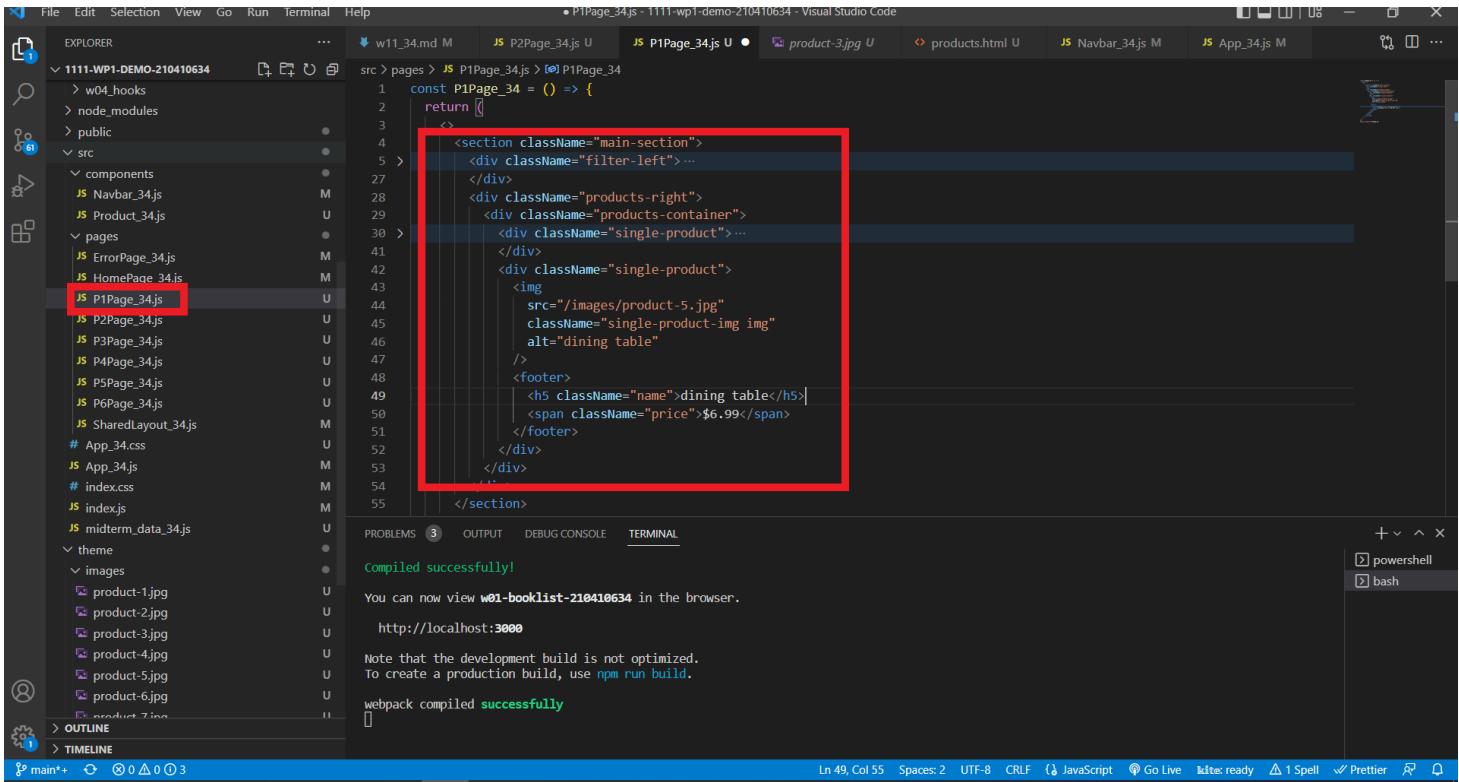
W11-P1_34: for midterm P3a

The image shows the development of the `P1Page_34` component. On the left, a web browser at `localhost:3000/p1_34` displays the rendered output. The page features a search bar, a list of companies (All, Ikea, Marcos, Caressa), and two product cards: "Entertainment Center" priced at \$29.98 and "Dining Table" priced at \$6.99. On the right, the DevTools component inspector shows the `P1Page_34` component. The component is rendered by the `App` component, which is created by `createRoot()` in `react-dom@18.2.0`. The source code for `P1Page_34` is located in `App_34.js:20`.

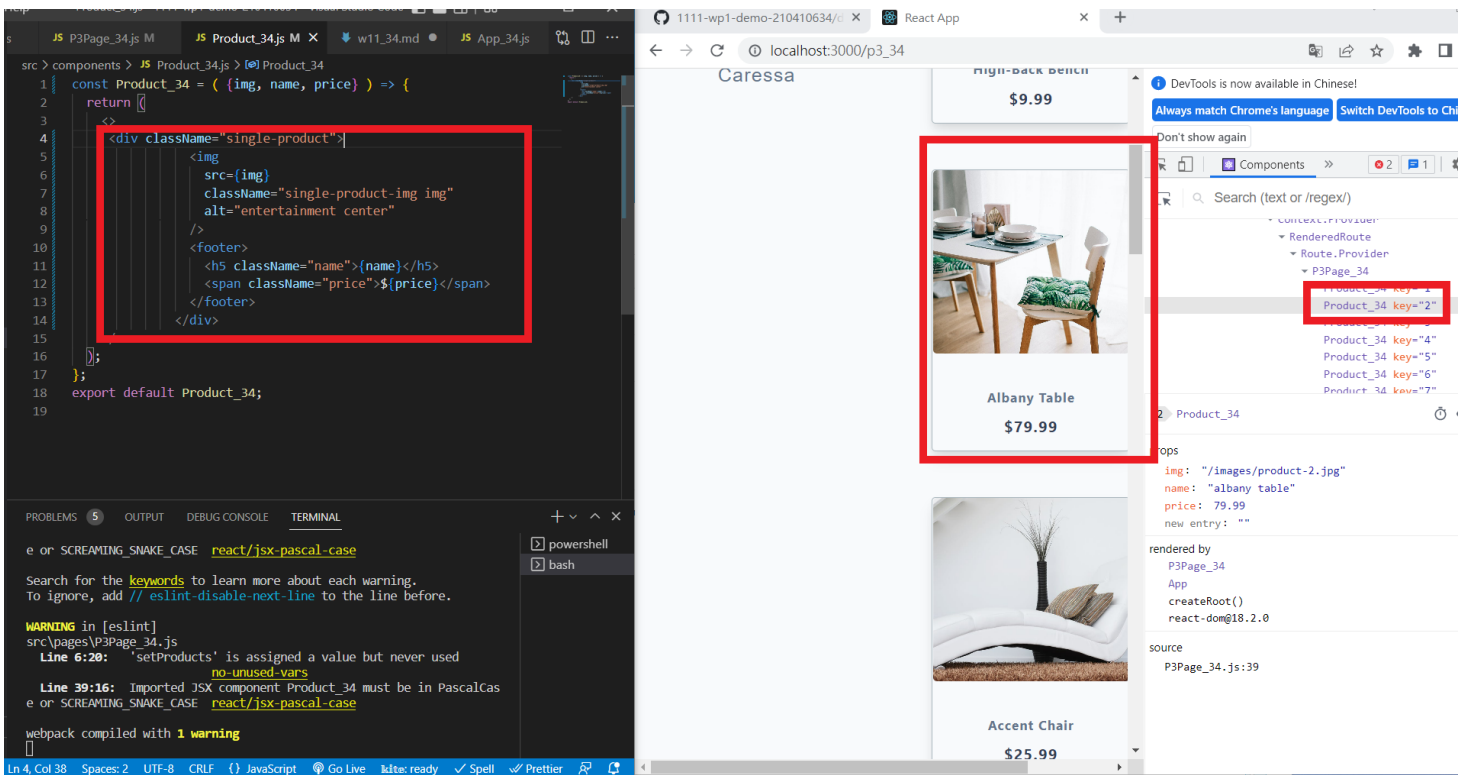


W11-P2_34: for midterm P3b





W11-P3_34: for midterm P3c



W11-P4_34: for midterm P4

EXPLORER

1111-WP1-DEMO-210410634

src > pages > JS P4Page_34.js > P4Page_34

```
1 import { useState } from 'react';
2 import Product_34 from '../components/Product_34';
3 import midterm_data_34 from '../midterm_data_34';
4
5 const P4Page_34 = () => {
6   const [products, setProducts] = useState(midterm_data_34);
7   console.log('products', products);
8
9   const filterItems = (category) => {
10     if (category === 'all') {
11       setProducts(midterm_data_34);
12     } else {
13       const newProducts = midterm_data_34.filter(
14         (products) => products.category === category
15       );
16       setProducts(newProducts);
17     }
18   }
19
20   return (
21     <div className="main-section">
22       <div className="filter-left">
```

src > pages > JS P4Page_34.js > P4Page_34

```
20   <div className="search-input"
21     placeholder="search..."
22   />
23 </div>
24 <div>
25   <div>
26     <div className="companies">
27       <button className="company-btn"
28         onClick={() => filterItems('All')}>all</button>
29       <button className="company-btn"
30         onClick={() => filterItems('ikea')}>ikea</button>
31       <button className="company-btn"
32         onClick={() => filterItems('marcos')}>marcos</button>
33       <button className="company-btn"
34         onClick={() => filterItems('caressa')}>caressa</button>
35     </div>
36   </div>
37   <div>
38     <div className="products-right">
39       <div className="products-container">
40         { products.map((products) => {
41           const { id, img, name, price } = products;
```

PROBLEMS

6

OUTPUT

DEBUG CONSOLE

TERMINAL

```
[eslint]
src/pages/P4Page_34.js
Line 51:16:  Imported JSX component Product_34 must be in PascalCase or SCREAMING_SNAKE_CASE  react/jsx-pascal-case

Search for the keywords to learn more about each warning.
To ignore, add // eslint-disable-next-line to the line before.

WARNING in [eslint]
src/pages/P4Page_34.js
Line 51:16:  Imported JSX component Product_34 must be in PascalCase or SCREAMING_SNAKE_CASE  react/jsx-pascal-case

webpack compiled with 1 warning
```

