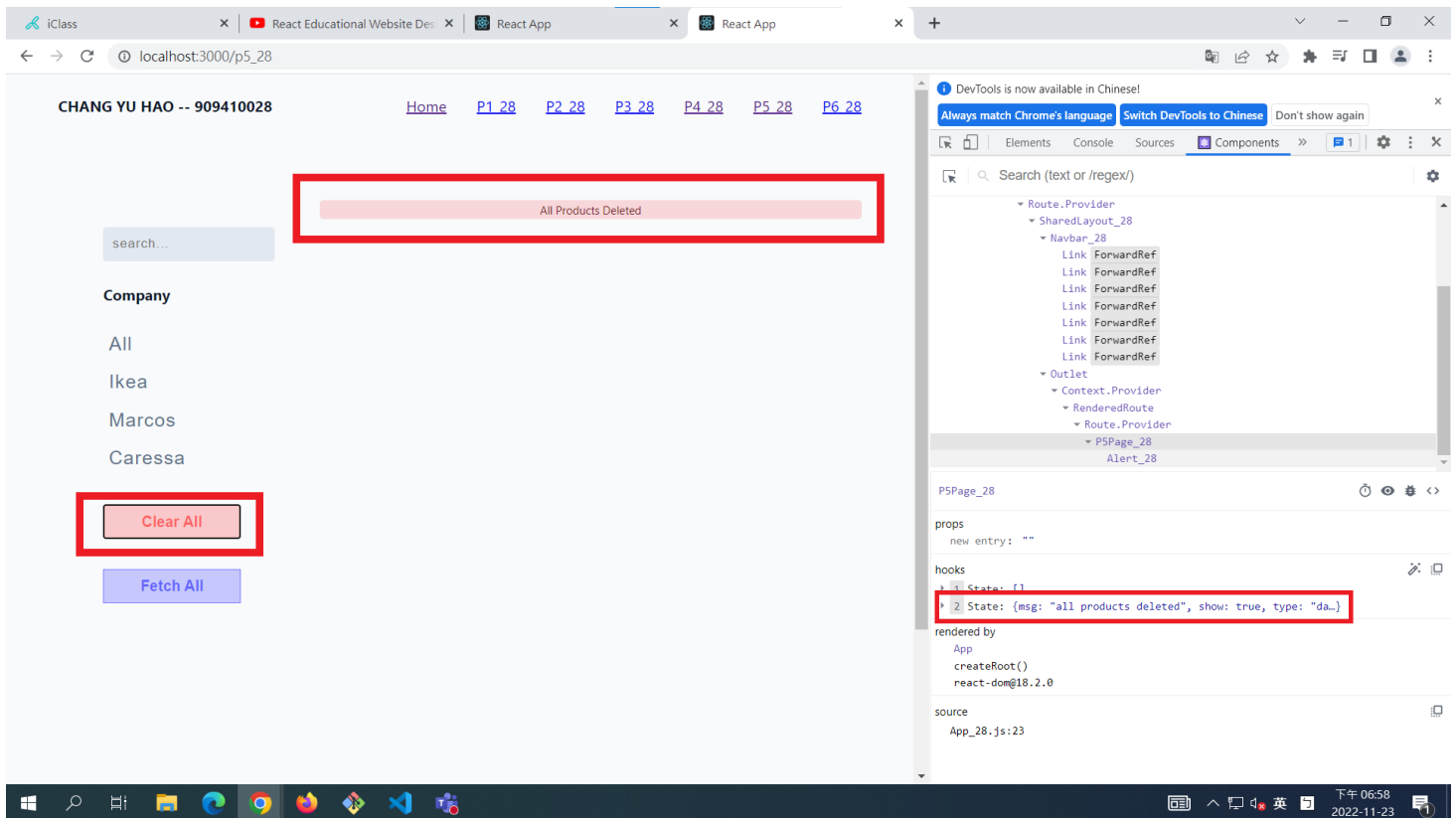


W12-P1: for midterm <P5Page_28 />



CHANG YU HAO -- 909410028

Home P1_28 P2_28 P3_28 P4_28 P5_28 P6_28

search...

Company

All

Ikea

Marcos

Caressa

Clear All

Fetch All

All Products Deleted

DevTools is now available in Chinese!

Always match Chrome's language Switch DevTools to Chinese Don't show again

Search (text or /regex/)

Route.Provider

SharedLayout_28

Navbar_28

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Link ForwardRef

Outlet

Context.Provider

RenderedRoute

Route.Provider

P5Page_28

Alert_28

props

new entry: ""

hooks

State: {}

2 State: {msg: "all products deleted", show: true, type: "da..."}

rendered by

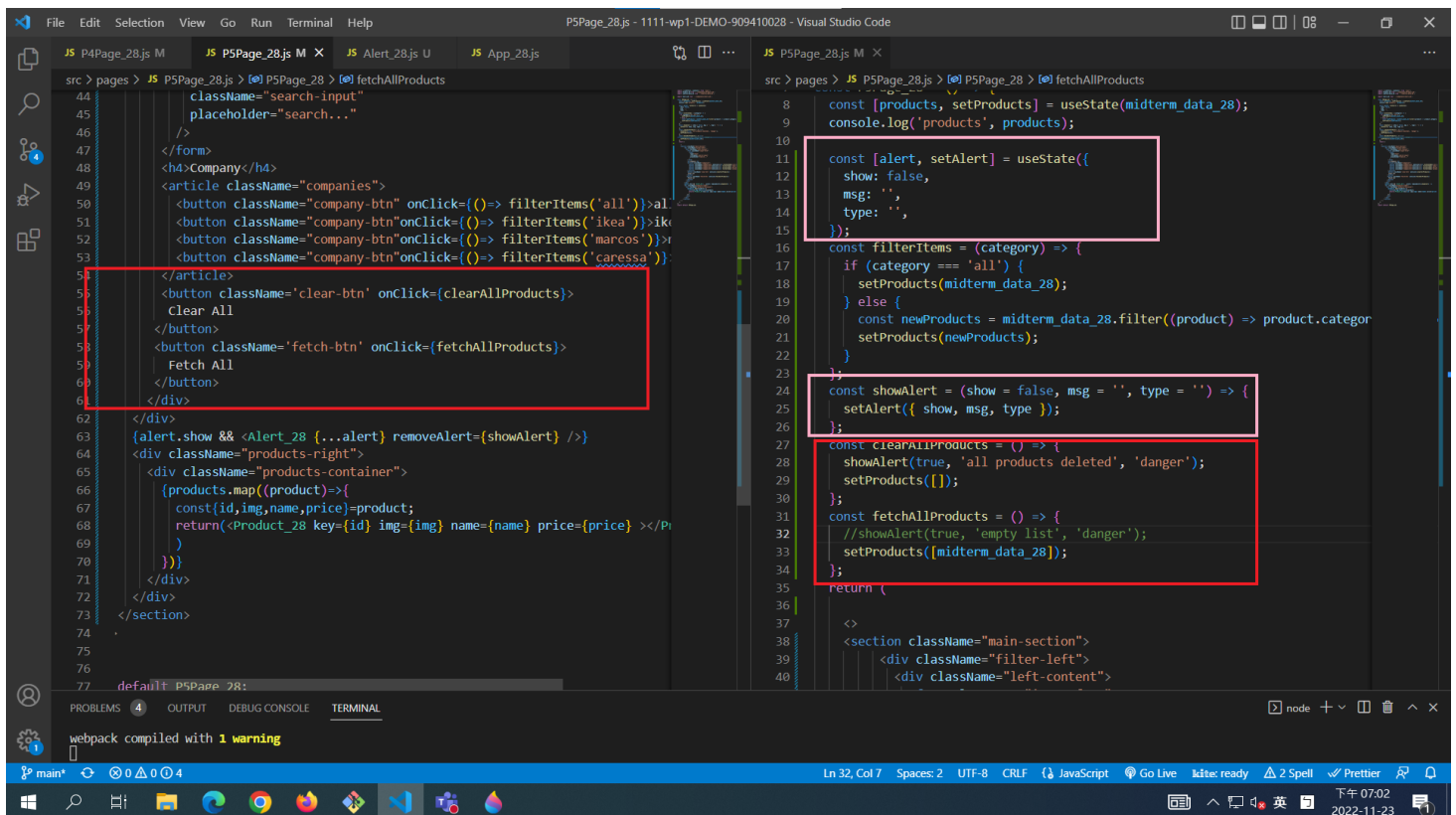
App

createRoot()

react-dom@18.2.0

source

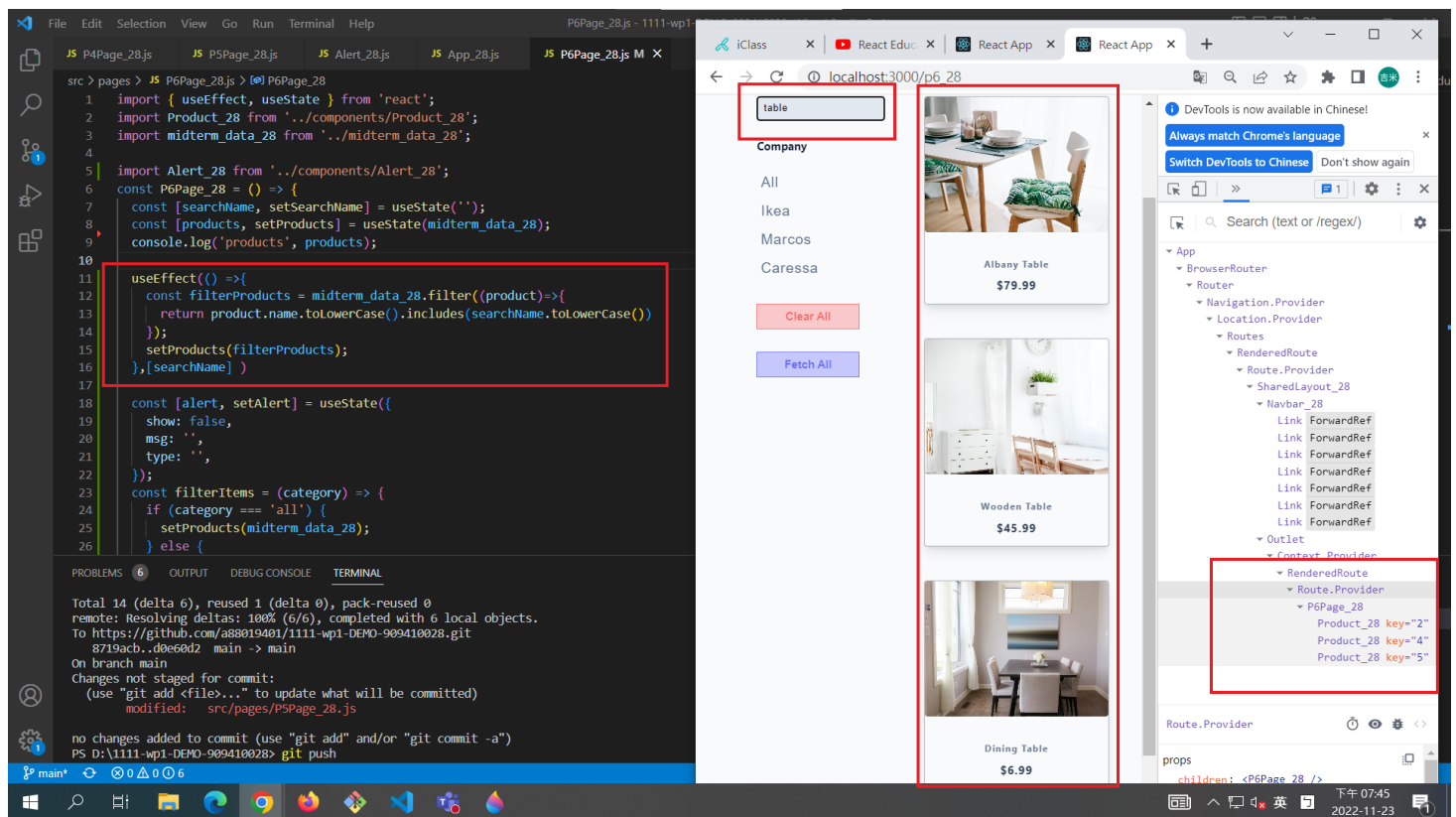
App_28.js:23



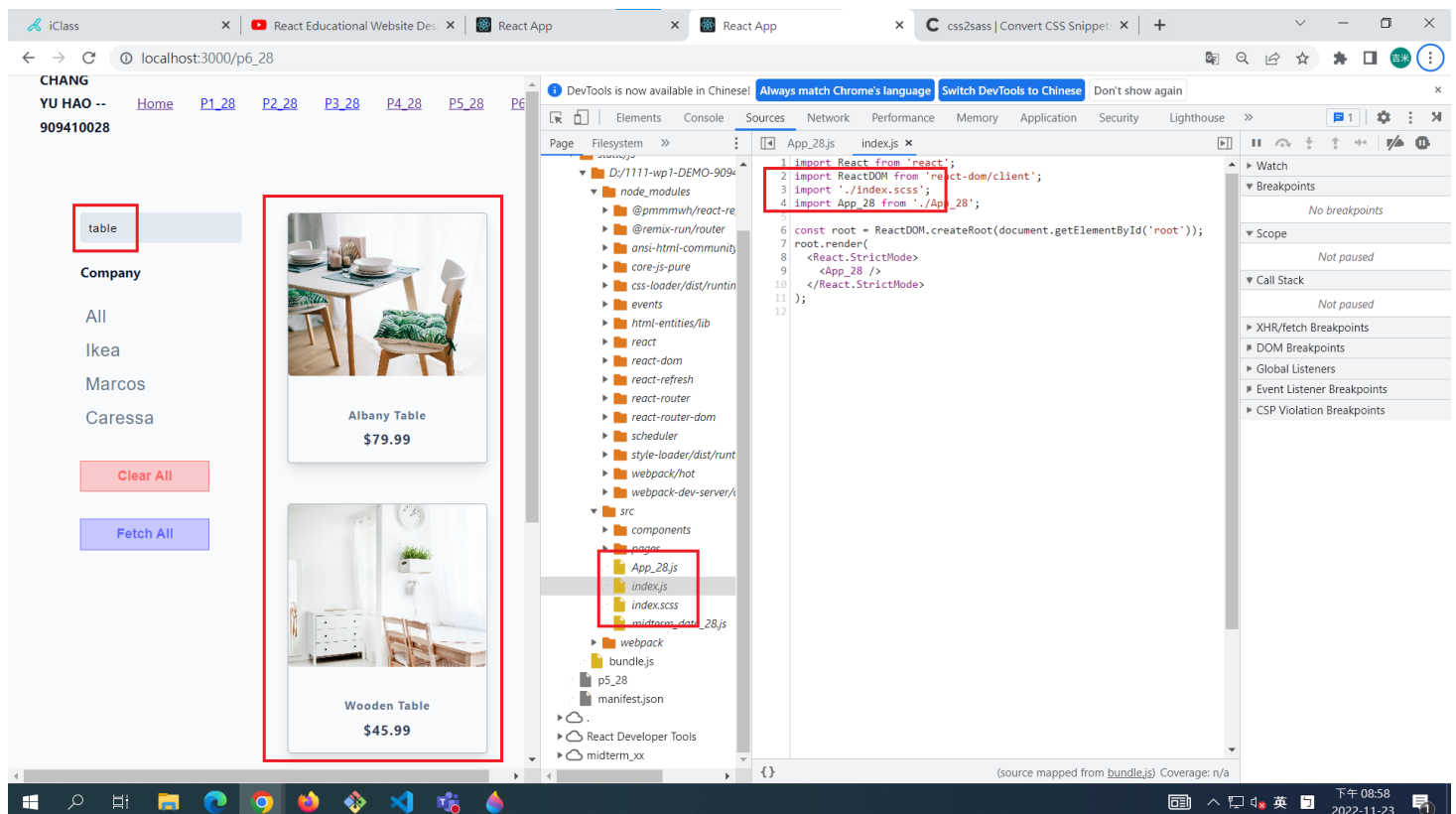
```
src > pages > JS P5Page_28.js > P5Page_28 > fetchAllProducts
44   className="search-input"
45   placeholder="search..."
46 }
47 </form>
48 <h4>Company</h4>
49 <article className="companies">
50   <button className="company-btn" onClick={() => filterItems('all')}>all</button>
51   <button className="company-btn" onClick={() => filterItems('ikea')}>ikea</button>
52   <button className="company-btn" onClick={() => filterItems('marcos')}>marcos</button>
53   <button className="company-btn" onClick={() => filterItems('caressa')}>caressa</button>
54 </article>
55 <button className="clear-btn" onClick={clearAllProducts}>
56   Clear All
57 </button>
58 <button className="fetch-btn" onClick={fetchAllProducts}>
59   Fetch All
60 </button>
61 </div>
62 </div>
63 {alert.show && <Alert 28 {...alert} removeAlert={showAlert} />}
64 <div className="products-right">
65   <div className="products-container">
66     {products.map((product) => {
67       const {id, img, name, price} = product;
68       return <Product 28 key={id} img={img} name={name} price={price} ></Product 28 />
69     })}
70   </div>
71 </div>
72 </div>
73 </section>
74 </div>
75 </div>
76 </div>
77 default: P5Page_28;
```

```
src > pages > JS P5Page_28.js > P5Page_28 > fetchAllProducts
8   const [products, setProducts] = useState(midterm_data_28);
9   console.log('products', products);
10
11   const [alert, setAlert] = useState({
12     show: false,
13     msg: '',
14     type: '',
15   });
16
17   const filterItems = (category) => {
18     if (category === 'all') {
19       setProducts(midterm_data_28);
20     } else {
21       const newProducts = midterm_data_28.filter((product) => product.category === category);
22       setProducts(newProducts);
23     }
24   };
25
26   const showAlert = (show = false, msg = '', type = '') => {
27     setAlert({ show, msg, type });
28   };
29
30   const clearAllProducts = () => {
31     showAlert(true, 'all products deleted', 'danger');
32     setProducts([]);
33   };
34
35   const fetchAllProducts = () => {
36     //showAlert(true, 'empty list', 'danger');
37     setProducts([midterm_data_28]);
38   };
39
40   return (
41     <div className="main-section">
42       <div className="filter-left">
43         <div className="left-content">
```

W12-P1: for midterm <P6Page_28 />



W12-P3: install sass and convert index.css to index.scss



```
100 .alert {
101   margin-bottom: 1rem;
102   height: 1.25rem;
103   display: grid;
104   align-items: center;
105   text-align: center;
106   font-size: 0.7rem;
107   border-radius: 0.25rem;
108   letter-spacing: var(--spacing);
109   text-transform: capitalize;
110   &-danger {
111     color: #721c24;
112     background: #f8d7da;
113   }
114   &-success {
115     color: #155724;
116     background: #d4edda;
117   }
118 }
119
120 /*
121 =====
122 Navbar
123 =====
124 */
125
126 .navbar {
127   width: 90%;
128   height: 50px;
129   max-width: var(--max-width);
130   margin: 0 auto;
131   display: flex;
132   justify-content: space-between;
133   align-items: center;
134   gap: 2rem;
135   .links {
136     display: flex;
137     gap: 3rem;
138   }
139 }
140
141 .main-section {
142   min-height: 100vh;
143   width: 100%;
144   margin: 2rem auto;
145   display: grid;
146   grid-template-columns: 10fr 90fr;
147   /* background-color: #a9b6bd; */
148   height: 100%;
149   .left-content {
150     padding: 2.5rem 3rem;
151   }
152   .filters-container h4 {
153     font-weight: 500;
154     margin: 1.5rem 0 0.5rem;
155     font-size: 2rem;
156   }
157   .search-input {
158     padding: 0.5rem;
159     background: var(--grey-20);
160     border-radius: var(--border-radius);
161     border-color: transparent;
162     letter-spacing: var(--letter-spacing);
163   }
164   .input-form {
165     display: flex;
166     justify-content: center;
167   }
168   .company-btn {
169     display: block;
170     margin: 0.25rem 0;
171     padding: 0.25rem;
172     text-transform: capitalize;
173     background: transparent;
174     border-color: transparent;
175     letter-spacing: var(--letter-spacing);
176   }
177   .company-btn:hover {
178     color: var(--grey-700);
179   }
180   .clear-btn {
181     display: block;
182     width: 80%;
183     padding: 0.5rem 1rem;
184     background-color: #a9b6bd;
185     color: #212529;
186     font-size: 1rem;
187     font-weight: 600;
188     margin-top: 2rem;
189     border: 1px solid #a9b6bd;
190     cursor: pointer;
191   }
192   .fetch-btn {
193     display: block;
194     width: 80%;
195     padding: 0.5rem 1rem;
196     background-color: #a9b6bd;
197     color: #212529;
198     font-size: 1rem;
199     font-weight: 600;
200     margin-top: 2rem;
201     border: 1px solid #a9b6bd;
202     cursor: pointer;
203   }
204   .products-right {
205     /* background-color: #f4dedd; */
206     height: 100%;
207   }
208   .products-container {
209     width: 95%;
210   }
211   .products-container {
212     width: 95%;
213     margin: 0.5rem;
214     display: grid;
215     grid-template-columns: repeat(2, 1fr);
216     gap: 3rem;
217     justify-content: center;
218     align-items: center;
219   }
220   .single-product {
221     border: 1px solid #a9b6bd;
222     border-radius: var(--border-radius);
223     box-shadow: var(--box-shadow);
224     &-img {
225       display: block;
226       width: 100%;
227       height: 12rem;
228       object-fit: cover;
229       border-radius: var(--border-radius);
230     }
231     footer {
232       padding: 0.75rem 0;
233       text-align: center;
234     }
235     .name {
236       margin-bottom: 0.25rem;
237       text-transform: capitalize;
238       letter-spacing: var(--letter-spacing);
239       color: var(--grey-500);
240     }
241     .price {
242       margin-bottom: 0;
243       color: var(--grey-700);
244       font-weight: 700;
245       font-size: 1rem;
246       letter-spacing: var(--letter-spacing);
247     }
248   }
249 }
```

```
100 .alert {
101   margin-bottom: 1rem;
102   height: 1.25rem;
103   display: grid;
104   align-items: center;
105   text-align: center;
106   font-size: 0.7rem;
107   border-radius: 0.25rem;
108   letter-spacing: var(--spacing);
109   text-transform: capitalize;
110   &-danger {
111     color: #721c24;
112     background: #f8d7da;
113   }
114   &-success {
115     color: #155724;
116     background: #d4edda;
117   }
118 }
119
120 /*
121 =====
122 Navbar
123 =====
124 */
125
126 .navbar {
127   width: 90%;
128   height: 50px;
129   max-width: var(--max-width);
130   margin: 0 auto;
131   display: flex;
132   justify-content: space-between;
133   align-items: center;
134   gap: 2rem;
135   .links {
136     display: flex;
137     gap: 3rem;
138   }
139 }
140
141 .main-section {
142   min-height: 100vh;
143   width: 100%;
144   margin: 2rem auto;
145   display: grid;
146   grid-template-columns: 10fr 90fr;
147   /* background-color: #a9b6bd; */
148   height: 100%;
149   .left-content {
150     padding: 2.5rem 3rem;
151   }
152   .filters-container h4 {
153     font-weight: 500;
154     margin: 1.5rem 0 0.5rem;
155     font-size: 2rem;
156   }
157   .search-input {
158     padding: 0.5rem;
159     background: var(--grey-20);
160     border-radius: var(--border-radius);
161     border-color: transparent;
162     letter-spacing: var(--letter-spacing);
163   }
164   .input-form {
165     display: flex;
166     justify-content: center;
167   }
168   .company-btn {
169     display: block;
170     margin: 0.25rem 0;
171     padding: 0.25rem;
172     text-transform: capitalize;
173     background: transparent;
174     border-color: transparent;
175     letter-spacing: var(--letter-spacing);
176   }
177   .company-btn:hover {
178     color: var(--grey-700);
179   }
180   .clear-btn {
181     display: block;
182     width: 80%;
183     padding: 0.5rem 1rem;
184     background-color: #a9b6bd;
185     color: #212529;
186     font-size: 1rem;
187     font-weight: 600;
188     margin-top: 2rem;
189     border: 1px solid #a9b6bd;
190     cursor: pointer;
191   }
192   .fetch-btn {
193     display: block;
194     width: 80%;
195     padding: 0.5rem 1rem;
196     background-color: #a9b6bd;
197     color: #212529;
198     font-size: 1rem;
199     font-weight: 600;
200     margin-top: 2rem;
201     border: 1px solid #a9b6bd;
202     cursor: pointer;
203   }
204   .products-right {
205     /* background-color: #f4dedd; */
206     height: 100%;
207   }
208   .products-container {
209     width: 95%;
210   }
211   .products-container {
212     width: 95%;
213     margin: 0.5rem;
214     display: grid;
215     grid-template-columns: repeat(2, 1fr);
216     gap: 3rem;
217     justify-content: center;
218     align-items: center;
219   }
220   .single-product {
221     border: 1px solid #a9b6bd;
222     border-radius: var(--border-radius);
223     box-shadow: var(--box-shadow);
224     &-img {
225       display: block;
226       width: 100%;
227       height: 12rem;
228       object-fit: cover;
229       border-radius: var(--border-radius);
230     }
231     footer {
232       padding: 0.75rem 0;
233       text-align: center;
234     }
235     .name {
236       margin-bottom: 0.25rem;
237       text-transform: capitalize;
238       letter-spacing: var(--letter-spacing);
239       color: var(--grey-500);
240     }
241     .price {
242       margin-bottom: 0;
243       color: var(--grey-700);
244       font-weight: 700;
245       font-size: 1rem;
246       letter-spacing: var(--letter-spacing);
247     }
248   }
249 }
```

W12-logs: show all four logs done today

