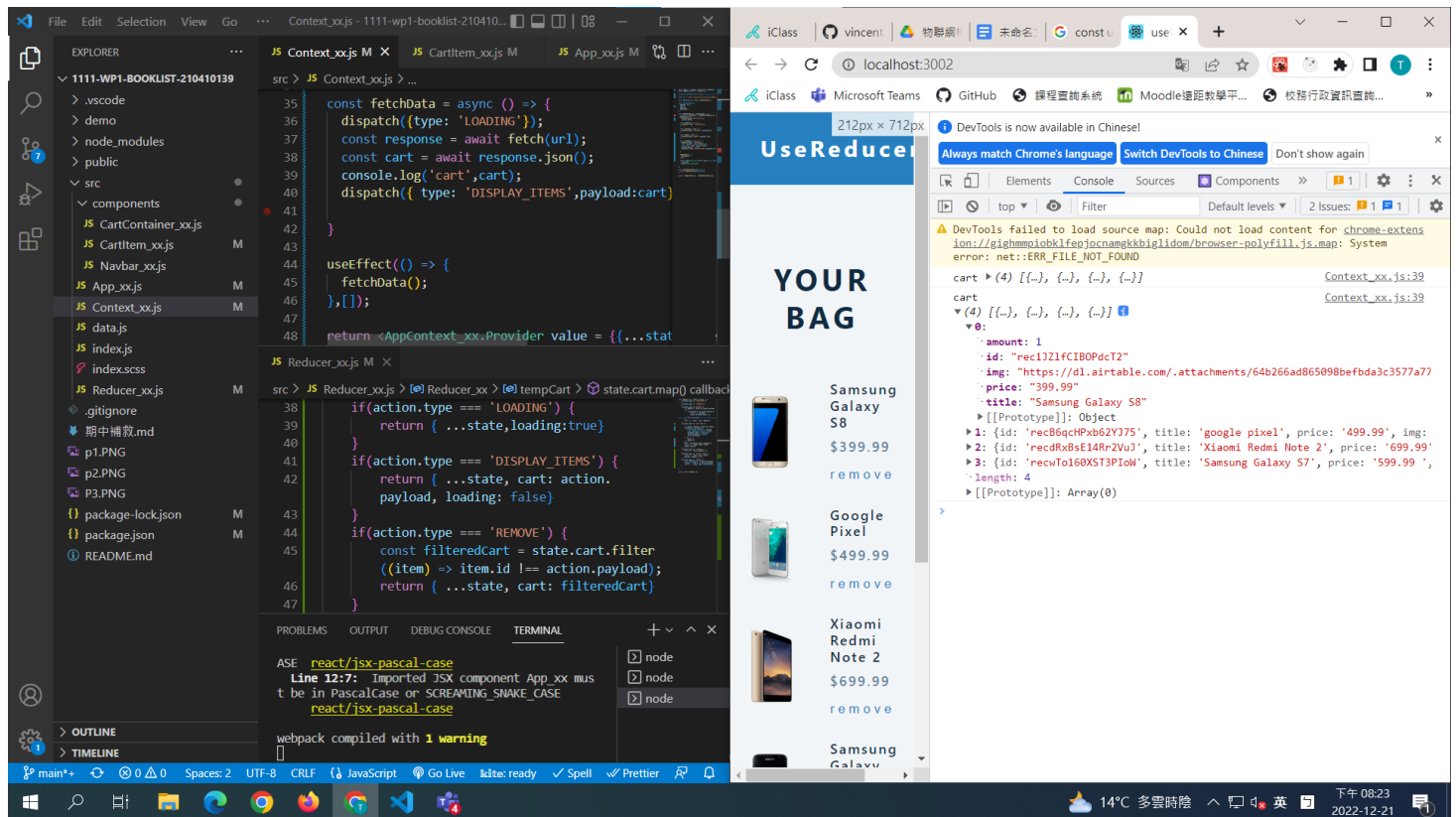


## W16-P1: fetch cart data from url (API)



## W16-P2: remove cart item

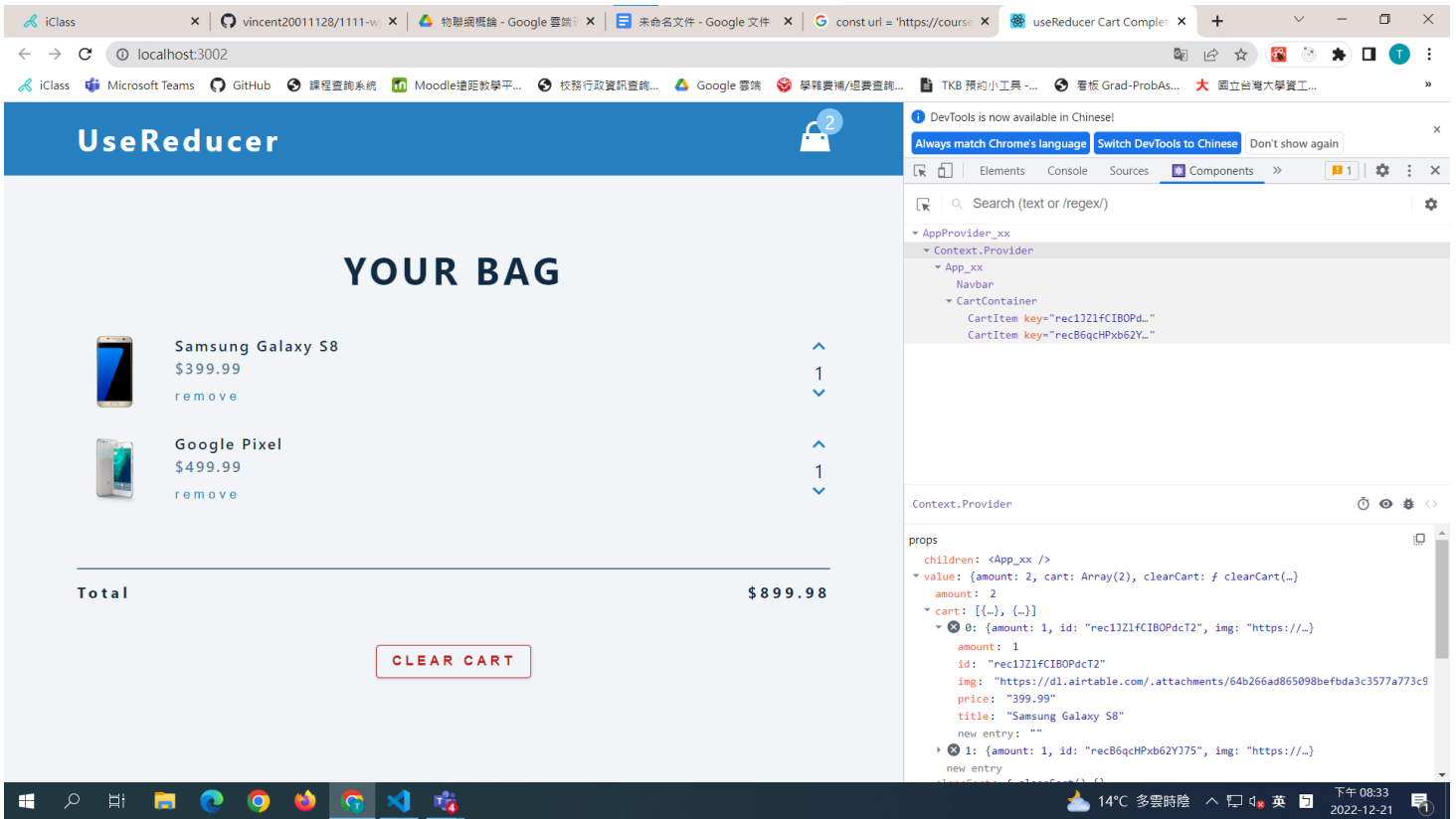
```
File Edit Selection View Go Run Terminal Help
Context_xx.js - 1111-wp1-booklist-210410139 - Visual Studio Code

EXPLORER
1111-WP1-BOOKLIST-2104101...
  w02_books
  w06_grocery
  w08_quiz1
  w09_router
  w11_midterm
  w12_midterm
  w13_hooks
  w14_quiz1_context_1
  w14_quiz1_context_2
  node_modules
  public
  src
    components
      JS CartContainer_xx.js
      JS CartItem_xx.js
      JS Navbar_xx.js
      JS App_xx.js
      JS Context_xx.js
      JS data.js
      JS index.js
      index.scss
      JS Reducer_xx.js
    .gitignore
    期中補救.md
    p1.PNG
    p2.PNG
    p3.PNG
    package-lock.json
    package.json
    README.md

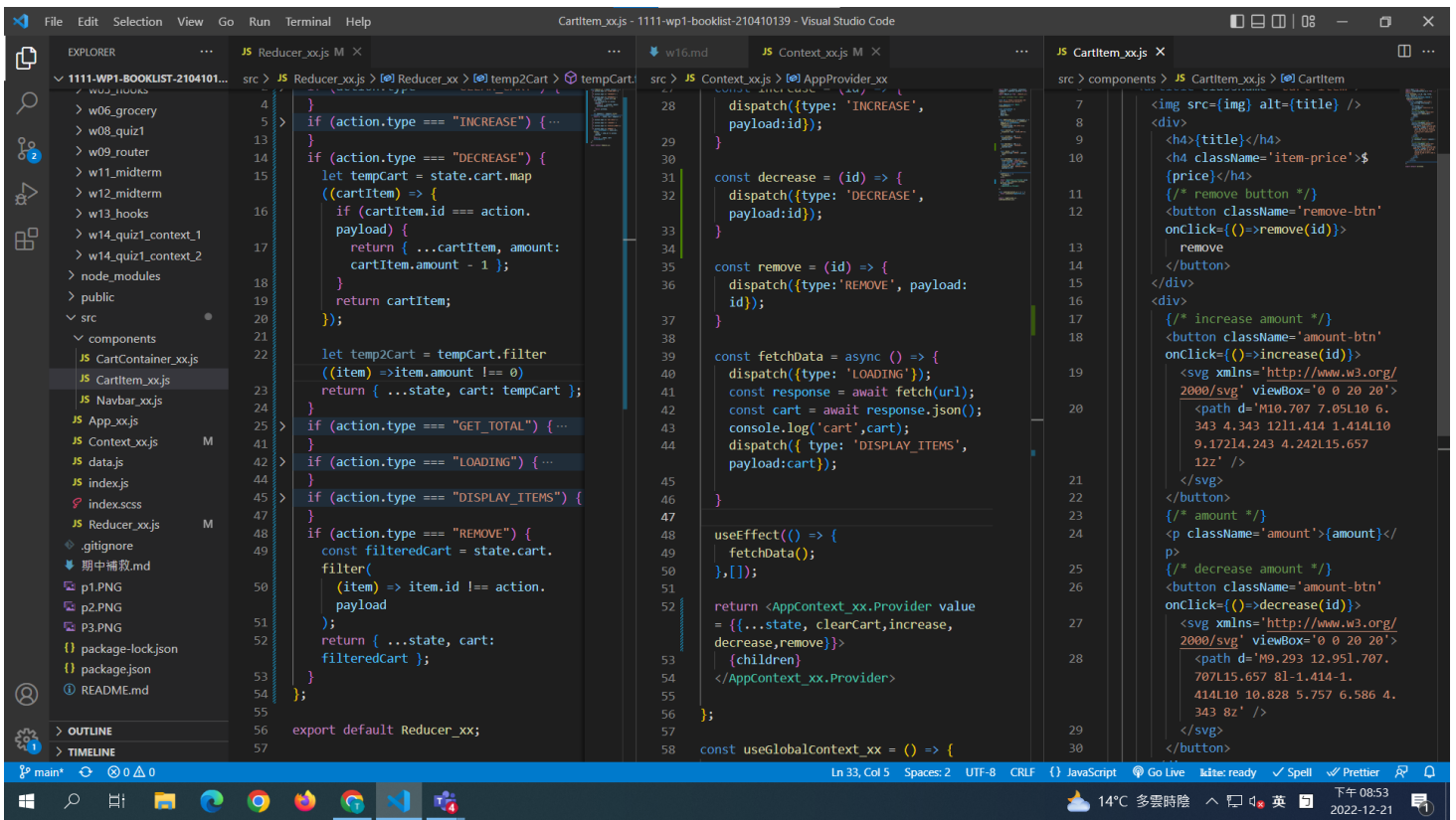
src > JS Reducer_xx.js
36  total = parseFloat(total).toFixed(2));
37  return { ...state, total:
38    (2));
39  if(action.type === 'LOADING') {
40    return { ...state, loading: true }
41  }
42  if(action.type === 'DISPLAY_ITEMS') {
43    return { ...state, cart: action.payload, loading: false }
44  }
45  if(action.type === 'REMOVE') {
46    const filteredCart = state.cart.filter((item) => item.id !== action.payload);
47    return { ...state, cart: filteredCart }
48  }
49  }
50  export default Reducer_xx;
51
52

src > JS Context_xx.js
30
31 const remove = (id) => {
32   dispatch({ type: 'REMOVE', payload: id });
33 }
34
35 const fetchData = async () => {
36   dispatch({ type: 'LOADING' });
37   const response = await fetch(url);
38   const cart = await response.json();
39   console.log('cart', cart);
40   dispatch({ type: 'DISPLAY_ITEMS', payload: cart });
41 }
42
43
44 useEffect(() => {
45   fetchData();
46 }, []);
47
48 return <AppContext_xx.Provider value = {{...state, clearCart, increase, remove}}>
49   {children}
50 </AppContext_xx.Provider>
51
52
53
54 const useGlobalContext_xx = () => {
55   return useContext(AppContext_xx);
56 }
57
58 export { AppProvider_xx, useGlobalContext_xx };
59

src > components > JS CartItem_xx.js
1 import React from 'react';
2 import { useGlobalContext_xx } from '../Context_xx';
3 const CartItem = ({ id, img, title, price, amount }) => {
4   const { increase, decrease, remove } = useGlobalContext_xx();
5   return (
6     <article className='cart-item'>
7       <img src={img} alt={title} />
8       <div>
9         <h4>{title}</h4>
10        <h4 className='item-price'>${price}</h4>
11        <div>
12          <div>
13            <div>
14              <div>
15                <div>
16                  <div>
17                    <div>
18                      <div>
19                        <div>
20                          <div>
21                            <div>
22                              <div>
23                                <div>
24                                  <div>
25                                    <div>
26                                      <div>
```



W16-P3: decrease amount of a cart item



# git log

```
PS D:\1111-wp1-booklist-210410139> git log --pretty=format:"%h%x09%an%x09%ad%x09%" --after="2022-12-20"
a9251d1 vincent20011128 Wed Dec 21 20:54:29 2022 +0800 W16-P3: decrease amount of a cart item
be70148 vincent20011128 Wed Dec 21 20:34:26 2022 +0800 W16-p2-1.png
bfbe1f0 vincent20011128 Wed Dec 21 20:26:59 2022 +0800 W16-P1: fetch cart data from url (API)
PS D:\1111-wp1-booklist-210410139>
```