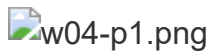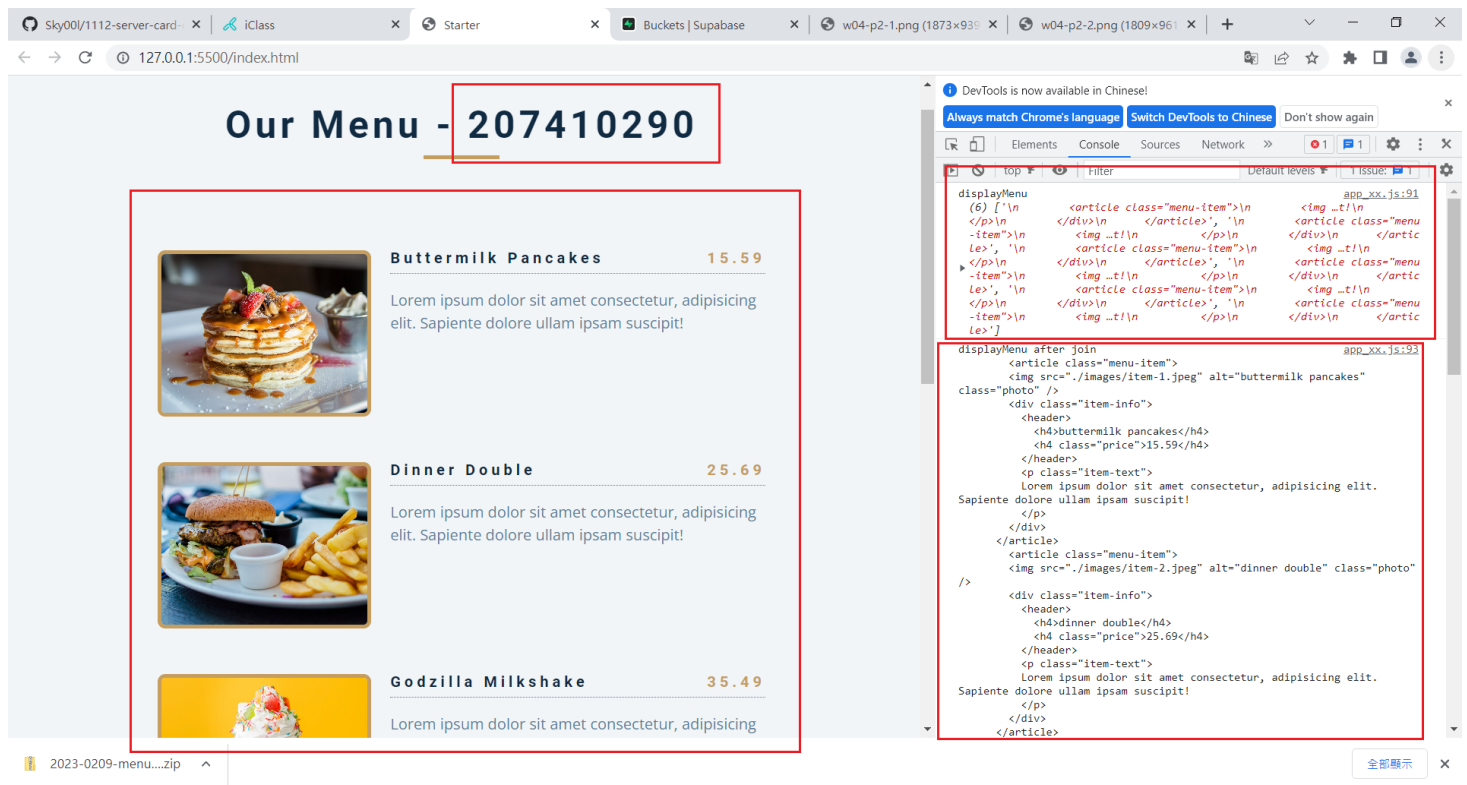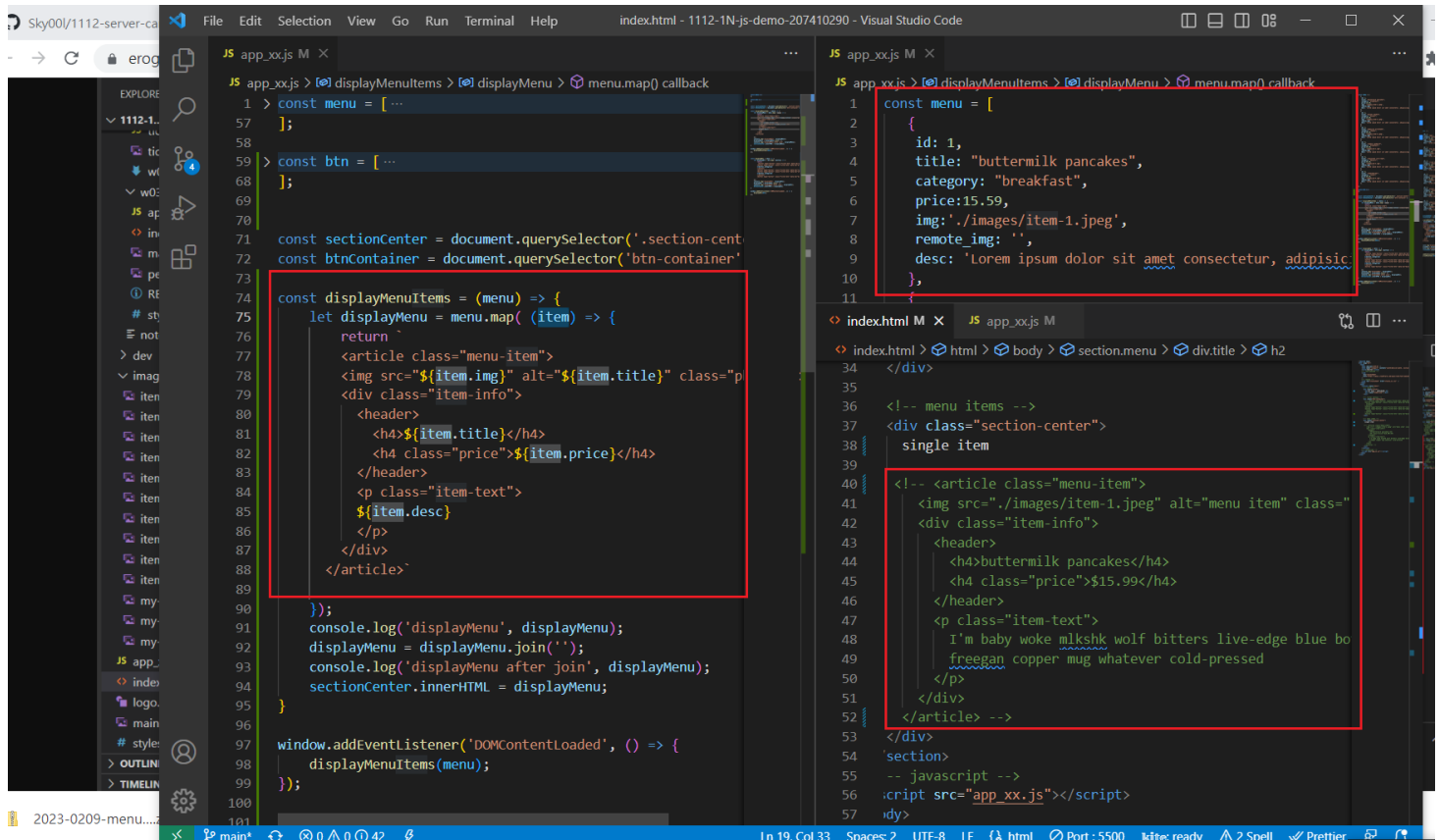# Github URL

W04-P1: add 3 images of my meals to menu array

w04-p1.png

W04-P2: show all data in array menu into html (section-center)

W04-P3: show all filter buttons into html (section-center)including (all, breakfast, lunch, dinner, shakes)

Left editor (app_xx.js):

```javascript
  1 > const menu = [ ...
 57   ];
 58
 59 > const btn = [ ...
 68   ];
 69
 70
 71   const sectionCenter = document.querySelector('.section-cent
 72   const btnContainer = document.querySelector('btn-container'
 73
 74   const displayMenuItems = (menu) => {
 75       let displayMenu = menu.map( (item) => {
 76           return `
 77           <article class="menu-item">
 78           <img src="${item.img}" alt="${item.title}" class="p
 79           <div class="item-info">
 80             <header>
 81               <h4>${item.title}</h4>
 82               <h4 class="price">${item.price}</h4>
 83             </header>
 84             <p class="item-text">
 85             ${item.desc}
 86             </p>
 87           </div>
 88           </article>`
 89
 90       });
 91       console.log('displayMenu', displayMenu);
 92       displayMenu = displayMenu.join('');
 93       console.log('displayMenu after join', displayMenu);
 94       sectionCenter.innerHTML = displayMenu;
 95   }
 96
 97   window.addEventListener('DOMContentLoaded', () => {
 98       displayMenuItems(menu);
 99   });
100
101
```

Right top editor (app_xx.js):

```javascript
 1   const menu = [
 2     {
 3       id: 1,
 4       title: "buttermilk pancakes",
 5       category: "breakfast",
 6       price:15.59,
 7       img:'./images/item-1.jpeg',
 8       remote_img: '',
 9       desc: 'Lorem ipsum dolor sit amet consectetur, adipisic
10     },
11
```

Right bottom editor (index.html):

```html
34     </div>
35
36     <!-- menu items -->
37     <div class="section-center">
38       single item
39
40       <!-- <article class="menu-item">
41         <img src="./images/item-1.jpeg" alt="menu item" class="
42         <div class="item-info">
43           <header>
44             <h4>buttermilk pancakes</h4>
45             <h4 class="price">$15.99</h4>
46           </header>
47           <p class="item-text">
48           I'm baby woke mlkshk wolf bitters live-edge blue bo
49           freegan copper mug whatever cold-pressed
50           </p>
51         </div>
52       </article> -->
53     </div>
54   </section>
55   <!-- javascript -->
56   <script src="app_xx.js"></script>
57 </body>
```

W04-P3: show all filter buttons into html (section-center)including (all, breakfast, lunch, dinner, shakes)

```javascript
const categories = ['all', 'breakfast', 'lunch', 'dinner', 'shakes'];
const btnContainer = document.querySelector('btn-container');
const displayMenuButttons = () => {
  let menuButtons = categories.map((category) => {
    return ` <button type="button" class="filter-btn" data-id="${category}">
    ${category}
  </button>`;
  })
  console.log('displayButttons before join', menuButtons);
  menuButtons = menuButtons.join('');
  console.log('displayMenuButtons after join\n', menuButtons);
  btnContainer.innerHTML = menuButtons;
}

window.addEventListener('DOMContentLoaded', () => {
  displayMenuItems(menu);
  displayMenuButttons();
});
```

W03-P4: implement prev button and show the sequence in console.log

JS app_xx.js > ...

```javascript
76              </p>
77            </div>
78          </article>`
79
80    });
81    // console.log('displayMenu', displayMenu);
82    displayMenu = displayMenu.join('');
83    // console.log('displayMenu after join', displayMenu);
84    sectionCenter.innerHTML = displayMenu;
85  }
86
87
88
89    // const categories = ['all', 'breakfast', 'lunch', 'dinner',
      'shakes'];
90    const categories = ['all', ...new Set(menu.map((item) => item.
      category))];
91
92    const btnContainer = document.querySelector('btn-container');
93  const displayMenuButttons = () => {
94      let menuButtons = categories.map((category) => {
95        return ` <button type="button" class="filter-btn" data-id="$
        {category}">
96        ${category}
97      </button>`;
98      })
99    console.log('displayButtons before join', menuButtons);
100   menuButtons = menuButtons.join('');
101   console.log('displayMenuButtons after join\n', menuButtons);
102   btnContainer.innerHTML = menuButtons;
103 }
104
105 window.addEventListener('DOMContentLoaded', () => {
106   displayMenuItems(menu);
107   displayMenuButttons();
108 });
109
110
111
112
```

main* · ⊗ 0 ⚠ 0 · Spaces: 2 · UTF-8 · CRLF · {} JavaScript · ⊘ Port : 5500 · ✓ Prettier

git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-08"

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-08"
a0adea6 Sky00l  Fri Mar 10 23:52:08 2023 +0800   W04-P3: show all filter buttons into html (section-c
enter)including (all, breakfast, lunch, dinner, shakes)
c4f0a10 Sky00l  Thu Mar 9 21:23:51 2023 +0800    upload files
80bf8ad Sky00l  Thu Mar 9 20:25:41 2023 +0800    W04-P2: show all data in array menu into html (secti
on-center)
86a4d3a Sky00l  Thu Mar 9 19:15:14 2023 +0800    W04-P1: add 3 images of my meals to menu array
```