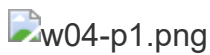# Github URL

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)

```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
```

```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
```

```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)

Our Menu - 207410290

[All] [Breakfast] [Lunch] [Shakes] [Dinner]

Buttermilk Pancakes 15.59
Lorem ipsum dolor sit amet consectetur, adipisicing elit. Sapiente dolore ullam ipsam suscipit!

Dinner Double 25.69
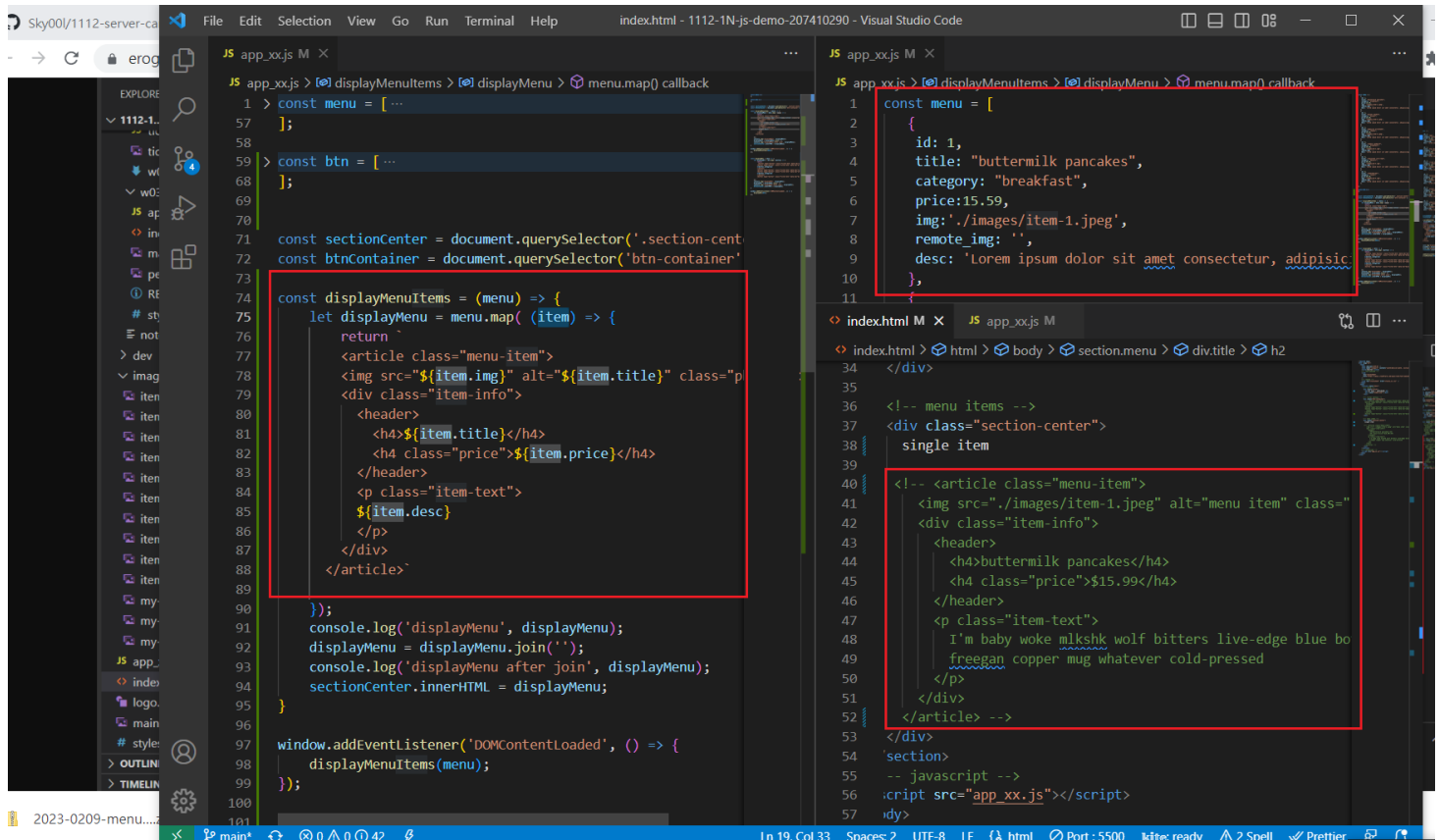Lorem ipsum dolor sit amet consectetur, adipisicing elit. Sapiente dolore ullam ipsam suscipit!

```
displayButtons before join                                    app_xx.js:97
  (5) [' <button type="button" class="filter-btn" data-id="all">\n    all\n  </button
  >', ' <button type="button" class="filter-btn" data-id="breakfast">\n    breakfast\n
  </button>', ' <button type="button" class="filter-btn" data-id="lunch">\n    lunch\n
  </button>', ' <button type="button" class="filter-btn" data-id="dinner">\n    dinner
  \n  </button>', ' <button type="button" class="filter-btn" data-id="shakes">\n    sh
  akes\n  </button>']
    0: " <button type=\"button\" class=\"filter-btn\" data-id=\"all\">\n    all\n  </bu
    1: " <button type=\"button\" class=\"filter-btn\" data-id=\"breakfast\">\n    break
    2: " <button type=\"button\" class=\"filter-btn\" data-id=\"lunch\">\n    lunch\n
    3: " <button type=\"button\" class=\"filter-btn\" data-id=\"dinner\">\n    dinner\n
    4: " <button type=\"button\" class=\"filter-btn\" data-id=\"shakes\">\n    shakes\n
    length: 5
  ▶ [[Prototype]]: Array(0)
displayMenuButtons after join                                 app_xx.js:99
  <button type="button" class="filter-btn" data-id="all">
    all
  </button> <button type="button" class="filter-btn" data-id="breakfast">
    breakfast
  </button> <button type="button" class="filter-btn" data-id="lunch">
    lunch
  </button> <button type="button" class="filter-btn" data-id="dinner">
    dinner
  </button> <button type="button" class="filter-btn" data-id="shakes">
    shakes
  </button>
⊗ ▶Uncaught TypeError: Cannot set properties of null (setting      app_xx.js:100
  'innerHTML')
      at displayMenuButttons (app_xx.js:100:26)
      at app_xx.js:105:3
>
```

```
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

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
```