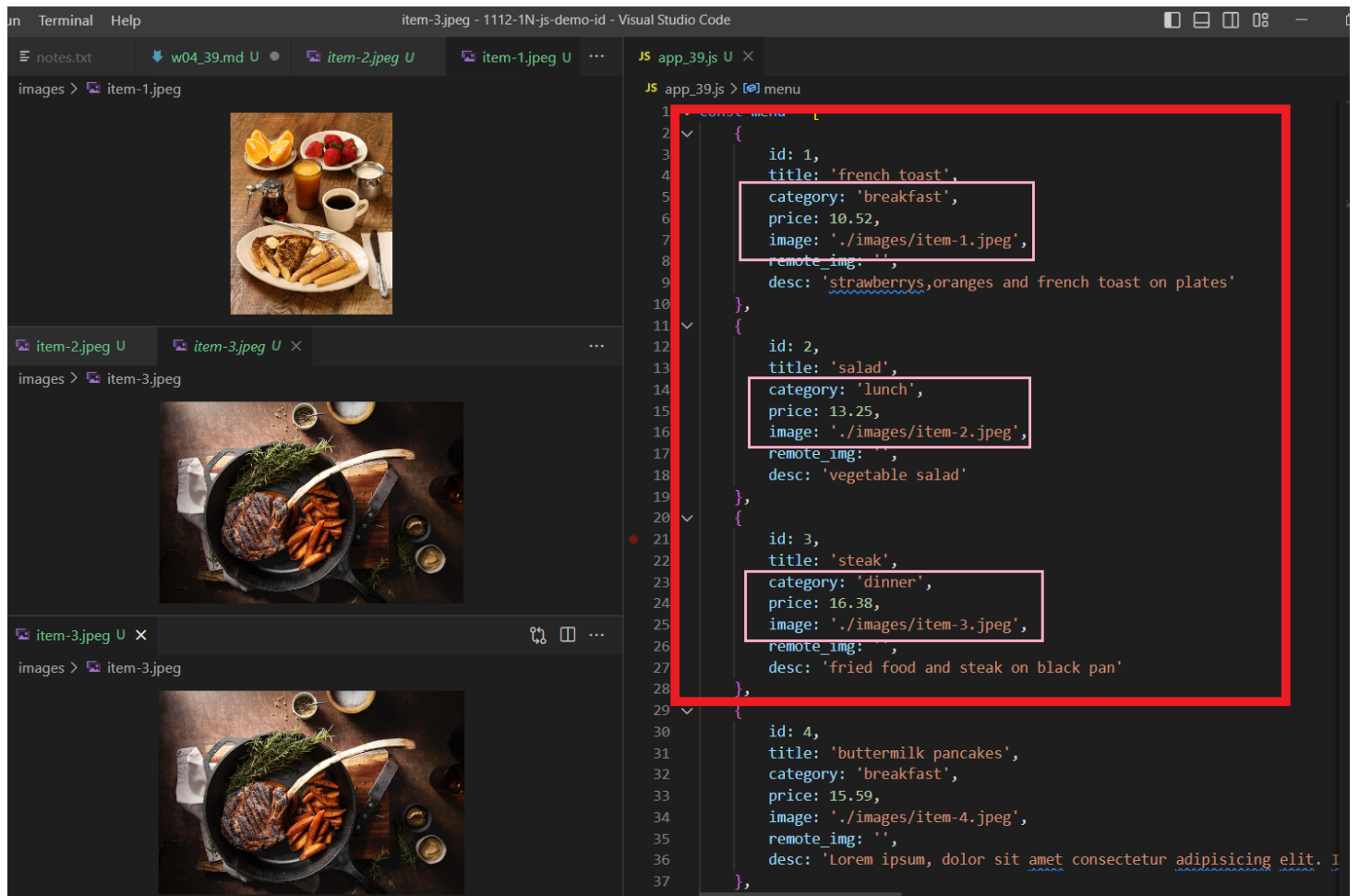


W04-P1: add 3 images of my meals to menu array




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

Starter


127.0.0.1:5501/index_39.html

Our Menu - 211410039




French Toast 10.52

strawberries, oranges and french toast on plates smells good and tastes good and vary favor can choose just try it if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!




Salad 13.25

vegetable salad smells good and tastes good and vary favor can choose just try it if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!




Steak 16.38

fried food and steak on black pan smells good and tastes good and vary favor can choose just try it if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!




Buttermilk Pancakes 15.59

Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!



Dinner Double 13.95

Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!



Godzilla Milkshake 13.99

Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!

DevTools is now available in Chinese!

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

Elements Console Sources Network

displayMenu before join

```
(6) [
  {
    id: 1,
    title: 'french toast',
    category: 'breakfast',
    price: 10.52,
    img: './images/item-1.jpeg',
    remote_img: '',
    desc: 'strawberries, oranges and french toast on plates smells good and tastes good and vary favor can choose just try it if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!'
  },
  {
    id: 2,
    title: 'salad',
    category: 'lunch',
    price: 13.25,
    img: './images/item-2.jpeg',
    remote_img: '',
    desc: 'vegetable salad smells good and tastes good and vary favor can choose just try it if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!'
  },
  {
    id: 3,
    title: 'steak',
    category: 'dinner',
    price: 16.38,
    img: './images/item-3.jpeg',
    remote_img: '',
    desc: 'fired food and steak on black pan smells good and tastes good and vary favor can choose just try it if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!'
  },
  {
    id: 4,
    title: 'buttermilk pancakes',
    category: 'breakfast',
    price: 15.59,
    img: './images/item-4.jpeg',
    remote_img: '',
    desc: 'Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!'
  },
  {
    id: 5,
    title: 'dinner double',
    category: 'dinner',
    price: 13.95,
    img: './images/item-5.jpeg',
    remote_img: '',
    desc: 'Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!'
  },
  {
    id: 6,
    title: 'godzilla milkshake',
    category: 'beverage',
    price: 13.99,
    img: './images/item-6.jpeg',
    remote_img: '',
    desc: 'Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!'
  }
]
```

displayMenu after join

```
<article class="menu-item">
  
  <div class="item-info">
    <header>
      <h4>french toast</h4>
      <h4 class="price">10.52</h4>
    </header>
    <p class="item-text">
      strawberries, oranges and french toast on plates smells
      good and tastes good and vary favor can choose just try it if you are
      hungry, let it go in to your body! make a better day and better
      emotion to every continue day !
    </p>
  </div>
</article>
<article class="menu-item">
  
  <div class="item-info">
    <header>
      <h4>salad</h4>
      <h4 class="price">13.25</h4>
    </header>
    <p class="item-text">
      vegetable salad smells good and tastes good and vary
      favor can choose just try it if you are hungry, let it go in to your
      body! make a better day and better emotion to every continue day !
    </p>
  </div>
</article>
<article class="menu-item">
```

notes.txt

w04_39.md

JS app_39.js M

```
JS app_39.js > displayMenuItems > displayMenu > menu.map() callback
1 > const menu = [ ...
56 ];
57
58 const sectionCenter = document.querySelector('.section-center')
59 const btnContainer = document.querySelector('.btn-container');
60
61 const displayMenuItems = (menu) => {
62   let displayMenu = menu.map( (item) =>{
63     return `
64     <article class="menu-item">
65       <img src=${item.img} alt=${item.title} class="photo"
66       <div class="item-info">
67         <header>
68           <h4>${item.title}</h4>
69           <h4 class="price">${item.price}</h4>
70         </header>
71         <p class="item-text">
72           ${item.desc}
73         </p>
74       </div>
75     </article>`
76   },);
77   console.log('displayMenu before join', displayMenu);
78   displayMenu = displayMenu.join('');
79   console.log('displayMenu after join', displayMenu);
80   sectionCenter.innerHTML = displayMenu;
81 }
82
83 window.addEventListener('DOMContentLoaded', () => {
84   displayMenuItems(menu);
85 });
```

JS app_39.js M

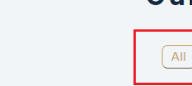
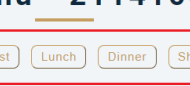




index_39.html M

```
JS app_39.js > displayMenuItems > displayMenu
1 const menu = [
2   {
3     id: 1,
4     title: 'french toast',
5     category: 'breakfast',
6     price: 10.52,
7     img: './images/item-1.jpeg',
8     remote_img: '',
9     desc: 'strawberries, oranges and french toast on plates smell
10   },
11   {
12     id: 2,
13     title: 'salad',
14     category: 'lunch',
15     price: 13.25,
16     img: './images/item-2.jpeg',
17     remote_img: '',
18     desc: 'vegetable salad smells good and tastes good and vary
19     favor can choose just try it if you are hungry, let it go in to your
20     body! make a better day and better emotion to every continue day !
21   },
22   {
23     id: 3,
24     title: 'steak',
25     category: 'dinner',
26     price: 16.38,
27     img: './images/item-3.jpeg',
28     remote_img: '',
29     desc: 'fired food and steak on black pan smells good and tastes good and vary
30     favor can choose just try it if you are hungry, let it go in to your
31     body! make a better day and better emotion to every continue day !
32   },
33   {
34     id: 4,
35     title: 'buttermilk pancakes',
36     category: 'breakfast',
37     price: 15.59,
38     img: './images/item-4.jpeg',
39     remote_img: '',
40     desc: 'Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis
41     numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita
42     minima id eveniet mollitia quasi libero ducimus dignissimos iste!
43   },
44   {
45     id: 5,
46     title: 'dinner double',
47     category: 'dinner',
48     price: 13.95,
49     img: './images/item-5.jpeg',
50     remote_img: '',
51     desc: 'Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis
52     numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita
53     minima id eveniet mollitia quasi libero ducimus dignissimos iste!
54   },
55   {
56     id: 6,
57     title: 'godzilla milkshake',
58     category: 'beverage',
59     price: 13.99,
60     img: './images/item-6.jpeg',
61     remote_img: '',
62     desc: 'Lorem ipsum, dolor sit amet consectetur adipiscing elit. lusto modi debitis
63     numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita
64     minima id eveniet mollitia quasi libero ducimus dignissimos iste!
65   }
66 ]
```

```
index_39.html > ...
35 <!-- menu items -->
36 <div class="section-center">
37   <!-- single item -->
38   <!-- single item -->
39   <!-- single item -->
40   <!-- single item -->
41   <!-- single item -->
42   <!-- single item -->
43   <!-- single item -->
44   <!-- single item -->
45   <!-- single item -->
46   <!-- single item -->
47   <!-- single item -->
48   <!-- single item -->
49   <!-- single item -->
50   <!-- single item -->
51   <!-- single item -->
52   <!-- single item -->
53   <!-- single item -->
54   <!-- single item -->
55   <!-- single item -->
56   <!-- single item -->
57   <!-- single item -->
```

Our Menu - 211410039

All |
 Breakfast |
 Lunch |
 Dinner |
 Shakes

 <p>French Toast 10.52</p> <p>strawberries, oranges and french toast on plates smells good and tastes good and vary favor can choose just try it! if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!</p>	 <p>Salad 13.25</p> <p>vegetable salad smells good and tastes good and vary favor can choose just try it! if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!</p>
 <p>Steak 16.38</p> <p>fried food and steak on black pan smells good and tastes good and vary favor can choose just try it! if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!</p>	 <p>Buttermilk Pancakes 15.59</p> <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Iusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!</p>
 <p>Dinner Double 13.95</p> <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Iusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!</p>	 <p>Godzilla Milkshake 13.99</p> <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Iusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, eorum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!</p>

```
230837d 21141003901~ Thu Mar 9 21:31:36 2023 +0800 W04-P3: show all filter buttons into html (section-center
```

Our Menu - 211410039

All


Breakfast

Lunch

Dinner

Shakes


Desserts



French Toast

10.52


strawberries, oranges and french toast on plates smells good and tastes good and vary favor can choose just try it! if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!



Salad

13.25


vegetable salad smells good and tastes good and vary favor can choose just try it! if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!



Steak

16.38


fried food and steak on black pan smells good and tastes good and vary favor can choose just try it! if you are hungry, let it go in to your body! make a better day and better emotion to every continue day!



Buttermilk Pancakes

15.59


Lorem ipsum, dolor sit amet consectetur adipiscing elit, lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, earum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!



Dinner Double

13.95

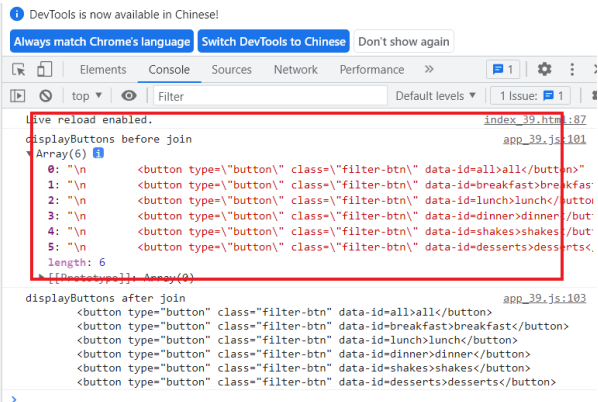
Lorem ipsum, dolor sit amet consectetur adipiscing elit, lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, earum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!



Godzilla Milkshake

13.99

Lorem ipsum, dolor sit amet consectetur adipiscing elit, lusto modi debitis numquam harum, impedit soluta tempora aliquod commodi, earum odit expedita minima id eveniet mollitia quasi libero ducimus dignissimos iste!



```

JS app_39.js > displayMenuItems
79     </header>
80     <p class="item-text">
81         ${item.desc}
82     </p>
83 </div>
84 </article>`
85 });
86 // console.log('displayMenu before join', displayMenu);
87 displayMenu = displayMenu.join('');
88 // console.log('displayMenu after join', displayMenu);
89 sectionCenter.innerHTML = displayMenu;
90 }
91
92 // const categories = ['all', 'breakfast', 'lunch', 'dinner', 'shakes', 'desserts'];
93 const categories = ['all', ...new Set(menu.map((item) => item.category))];
94
95
96 const displayMenuButtons = (data) => {
97     let menuButtons = data.map( (category) =>{
98         return `
99         <button type="button" class="filter-btn" data-id=${category}>${category}</button>`
100     });
101     console.log('displayButtons before join', menuButtons);
102     menuButtons = menuButtons.join('');
103     console.log('displayButtons after join', menuButtons);
104     btnContainer.innerHTML = menuButtons;
105 }
106
107
108 window.addEventListener('DOMContentLoaded' , () => {
109     displayMenuItems(menu);
110     displayMenuButtons(categories);
111 });

```

39ee5eb 21141003901~ Thu Mar 9 21:59:28 2023 +0800 W04-P4: get buttons from menu array, add 'all' at the beg

W04-logs

```
User@E201-09 MINGW64 /d/1112-1N-js-demo-id (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-03-08"
39ee5eb 21141003901~ Thu Mar 9 21:59:28 2023 +0800 W04-P4: get buttons from menu array, add 'all' at the beginning (section-center)
230837d 21141003901~ Thu Mar 9 21:31:36 2023 +0800 W04-P3: show all filter buttons into html (section-center)including (all, breakfast, lunch, dinner, shakes)
30e66fc 21141003901~ Thu Mar 9 20:10:44 2023 +0800 W04-P2: show all data in array menu into html (section-center)
d2161ff 21141003901~ Thu Mar 9 19:18:45 2023 +0800 W04-P1: add 3 images of my meals to menu array
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-03-08"
```

39ee5eb 21141003901~ Thu Mar 9 21:59:28 2023 +0800 W04-P4: get buttons from menu array, add 'all' at the beginning (section-center)

230837d 21141003901~ Thu Mar 9 21:31:36 2023 +0800 W04-P3: show all filter buttons into html (section-center)including (all, breakfast, lunch, dinner, shakes)

30e66fc 21141003901~ Thu Mar 9 20:10:44 2023 +0800 W04-P2: show all data in array menu into html (section-center)

d2161ff 21141003901~ Thu Mar 9 19:18:45 2023 +0800 W04-P1: add 3 images of my meals to menu array