

Github

W05-P1: Use megamenu to show class demo w1~W4 locally

The screenshot shows a development setup with two main windows. On the left is a code editor with an open file named `script_demo_31.js`. The code contains a function `showdemo(week)` which uses an `iframe` to display different content based on the week parameter. A yellow box highlights the section where the `innerHTML` of an element `p` is set to an `iframe` source. On the right is a browser window displaying a megamenu interface titled "Class Demo". The menu is organized into four sections: "WEEK 1 ~ 2 -- DOM INTRO", "WEEK 3 -- BASIC", and "WEEK 4 -- BASIC2". Each section lists a few items. A red box highlights the three-line menu icon in the top right corner of the browser window. Below the browser window is a developer tools panel showing the DOM tree and CSS styles. A yellow box highlights the `<div>` element with the class `"show-classdemo"` in the DOM tree. The CSS panel on the right shows the styles applied to this element, including a width of 100%, height of 92vh, and a background color of `rgba(152, 230, 230, 0.5)`.

8207be2 陳亮瑜 Thu Mar 21 19:02:54 2024 +0800 ### W05-P1: Use megamenu to show class d

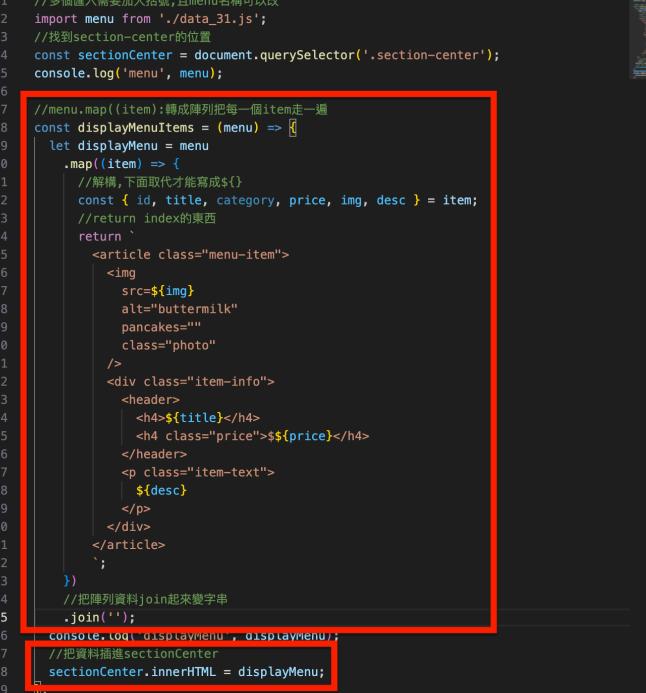
W05-P2: Show W05-P1 in Vercel, add github and globe icons for Github and Vercel

The screenshot shows a browser window with multiple tabs open. The main content area displays a dark-themed application with a grid of buttons. On the left, there's a sidebar with a yellow border containing a list of items under 'WEEK 1 ~ 2 -- DOM INTRO' and 'WEEK 3 -- BASIC'. The right side of the screen is filled with the browser's developer tools, specifically the Elements tab. A red box highlights a section of the DOM tree where two anchor tags are present, one linking to a GitHub repository and another linking to a Vercel demo. The right panel also shows the CSS styles applied to these elements and other parts of the page.

88c8ecf 陳亮瑜 Thu Mar 21 19:37:08 2024 +0800 ### W05-P2: Show W05-P1 in Vercel, add g

W05-P3: Display Menu Items from menu json array on both local and Vercel

> local



The screenshot shows a browser developer tools console with the title bar "1122-js-1_N_31". The code being run is as follows:

```
// 多個匯入需要加大括號, 且menu名稱可以改
import menu from './data_31.js';
//找到section-center的位置
const sectionCenter = document.querySelector('.section-center');
console.log('menu', menu);

//menu.map((item):轉成陣列把每一個item走一遍
const displayMenuItems = [menu] => [
  let displayMenu = menu
    .map((item) => {
      //解構, 下面取代才能寫成${}
      const { id, title, category, price, img, desc } = item;
      //return index的東西
      return `
        <article class="menu-item">
          <img
            src=${img}
            alt="buttermilk"
            pancakes=""
            class="photo"
          />
          <div class="item-info">
            <header>
              <h4>${title}</h4>
              <h4 class="price">${price}</h4>
            </header>
            <p class="item-text">
              ${desc}
            </p>
          </div>
        </article>
      `;
    })
  //把陣列資料join起來變字符串
  .join('');
  //把陣列資料push進sectionCenter
  sectionCenter.innerHTML = displayMenu;
}

//DOM讀進來後, 呼叫一個程式; call back fn:() => {} :資料抓回來之後通知
window.addEventListener('DOMContentLoaded', () => {
  displayMenuItems(menu);
});
```



> Vercel

The screenshot shows a browser window with multiple tabs. The active tab is "1122-js-demo-31.vercel.app/#". The page content is a menu section titled "Our Menu" with four items:

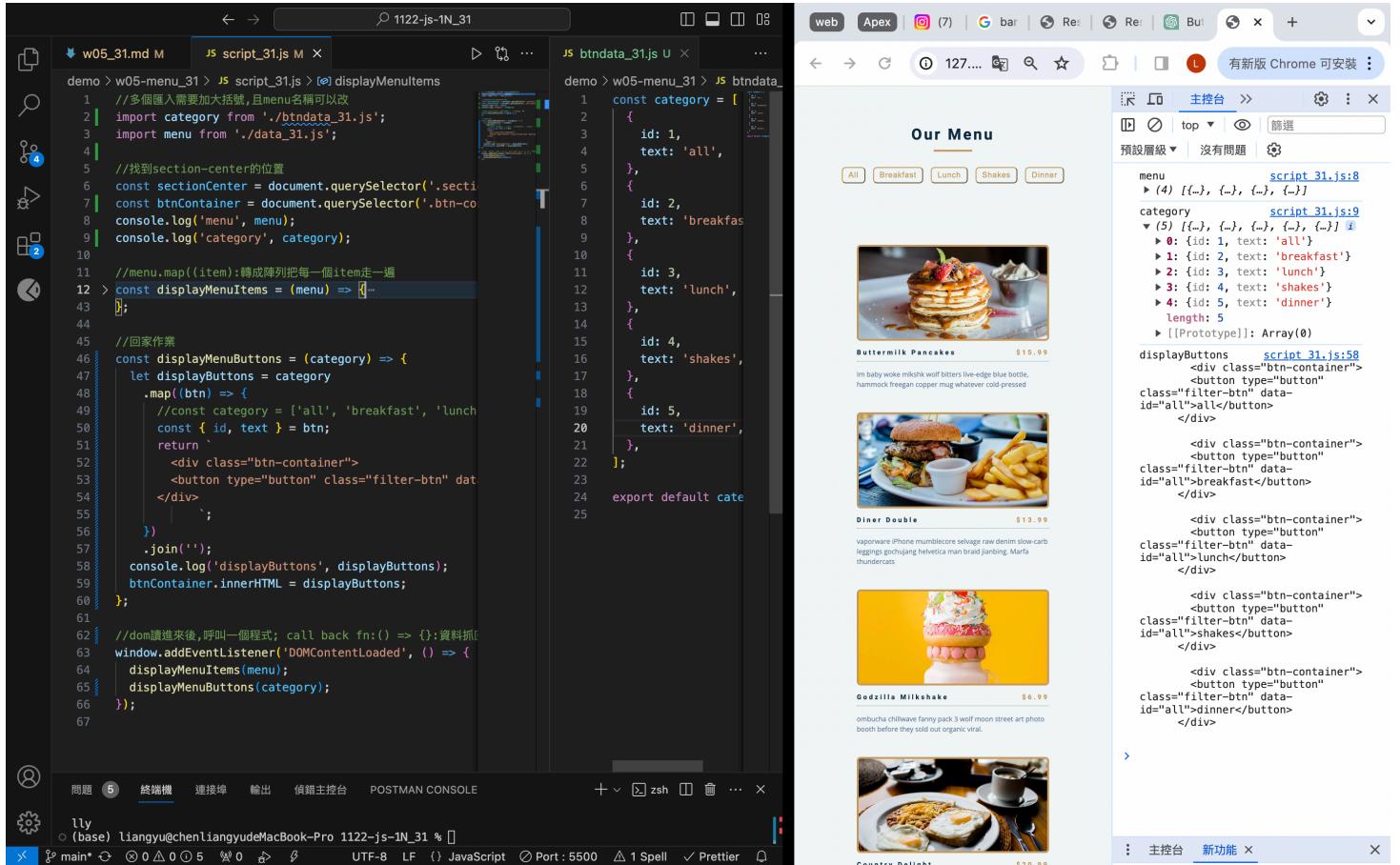
- Buttermilk Pancakes \$15.99**
Im baby woke milkshk wolf bitters live-edge blue bottle, hammock freegan copper mug whatever cold-pressed
- Diner Double \$13.99**
vaporware iPhone mumblecore selvage raw denim slow-carb leggings gochujang helvetica man braid jianbing. Marfa thundercats
- Godzilla Milkshake \$6.99**
ombucha chillwave fanny pack 3 wolf moon street art photo booth before they sold out organic viral.
- Country Delight \$20.99**
Shabby chic keffiyeh neutra snackwave pork belly shoreditch. Prism austin milkshk truffaut,

The developer tools on the right show the DOM structure and the corresponding JavaScript code from "script_31.js:3" and "script_31.js:5".

```
Third-party cookie will be blocked. Learn more in the Issues tab.
p > <div class="show-classdemo"></div>
menu
  > Array(4)
    > 0: {id: 1, title: "buttermilk pancakes", category: "breakfast", price: 15.99}
    > 1: {id: 2, title: "diner double", category: "lunch", price: 13.99, img: "https://example.com/images/item-1.jpeg"}
    > 2: {id: 3, title: "godzilla milkshake", category: "dinner", price: 6.99}
    > 3: {id: 4, title: "country delight", category: "breakfast", price: 20.99}
    length: 4
    [[Prototype]]: Array(0)
displayMenu
<article class="menu-item">
  
  <div class="item-info">
    <h4>buttermilk pancakes</h4>
    <h4>$15.99</h4>
  </div>
  <p class="item-text">Im baby woke milkshk wolf bitters live-edge blue bottle, hammock freegan copper mug whatever cold-pressed</p>
</article>
<article class="menu-item">
  
  <div class="item-info">
    <h4>diner double</h4>
    <h4>$13.99</h4>
  </div>
  <p class="item-text">vaporware iPhone mumblecore selvage raw denim slow-carb leggings gochujang helvetica man braid jianbing. Marfa thundercats</p>
</article>
```

4ed45d6 陳亮瑜 Thu Mar 21 20:56:14 2024 +0800 ### W05-P3: Display Menu Items from menu

W05-P4: Display Menu buttons from categories array (do it by yourself)



The screenshot shows a browser window displaying a menu interface. At the top, there are tabs for 'web' and 'Apex'. Below the tabs, a navigation bar includes icons for back, forward, search, and refresh. A dropdown menu is open, showing 'Our Menu' with categories: All, Breakfast, Lunch, Shakes, and Dinner. Under each category, there is a thumbnail image of a dish and its name. For example, under 'All', there is a stack of pancakes labeled 'Buttermilk Pancakes \$15.99'. The source code for the menu is visible in two files: 'script_31.js' and 'btndata_31.js'. The 'script_31.js' file contains logic for displaying menu items and buttons based on categories. The 'btndata_31.js' file defines an array of categories with their IDs and names.

```
demo > w05-menu_31 > JS script_31.js > [e] displayMenuItems
1 //多個匯入需要加大括號,且menu名稱可以改
2 import category from './btndata_31.js';
3 import menu from './data_31.js';
4
5 //找到section-center的位置
6 const sectionCenter = document.querySelector('.secti
7 const btnContainer = document.querySelector('.btn-co
8 console.log('menu', menu);
9 console.log('category', category);
10
11 //menu.map((item):轉成陣列把每一個item走一遍
12 > const displayMenuItems = (menu) => [
13   ];
14
15 //回家作業
16 const displayMenuButtons = (category) => {
17   let displayButtons = category
18   .map((btn) => {
19     //const category = ['all', 'breakfast', 'lunch'
20     const { id, text } = btn;
21     return `
22       <div class="btn-container">
23         <button type="button" class="filter-btn" data-
24           </div>
25         | `;
26     })
27     .join('');
28   console.log('displayButtons', displayButtons);
29   btnContainer.innerHTML = displayButtons;
30 };
31
32 //dom讀進來後,呼叫一個程式; call back fn:() => {}:資料抓[31]
33 window.addEventListener('DOMContentLoaded', () => {
34   displayMenuItems(menu);
35   displayMenuButtons(category);
36 });
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62 //dom讀進來後,呼叫一個程式; call back fn:() => {}:資料抓[62]
63 window.addEventListener('DOMContentLoaded', () => {
64   displayMenuItems(menu);
65   displayMenuButtons(category);
66 });
67
```

```
demo > w05-menu_31 > JS btndata_31.js U > ...
1 const category = [
2   {
3     id: 1,
4     text: 'all',
5   },
6   {
7     id: 2,
8     text: 'breakfas
9   },
10  {
11    id: 3,
12    text: 'lunch',
13  },
14  {
15    id: 4,
16    text: 'shakes',
17  },
18  {
19    id: 5,
20    text: 'dinner',
21  },
22];
23
24 export default cate
25
```

9e3cf4f 陳亮瑜 Tue Mar 26 20:03:22 2024 +0800 ### W05-P4: Display Menu buttons from categories array (do it by yourself)

W05-Log:

```
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-03-19"
```

```
9e3cf4f 陳亮瑜 Tue Mar 26 20:03:22 2024 +0800 ### W05-P4: Display Menu buttons from categories array (do it by yourself)
4ed45d6 陳亮瑜 Thu Mar 21 20:56:14 2024 +0800 ### W05-P3: Display Menu Items from menu
b005f8d 陳亮瑜 Thu Mar 21 20:45:12 2024 +0800 add w5 code
88c8ecf 陳亮瑜 Thu Mar 21 19:37:08 2024 +0800 ### W05-P2: Show W05-P1 in Vercel, add global icon
205632e 陳亮瑜 Thu Mar 21 19:32:17 2024 +0800 add url for global icon
877b41f 陳亮瑜 Thu Mar 21 19:22:01 2024 +0800 add github and vercal icon
8207be2 陳亮瑜 Thu Mar 21 19:02:54 2024 +0800 ### W05-P1: Use megamenu to show class d
```