

Vercel repo url

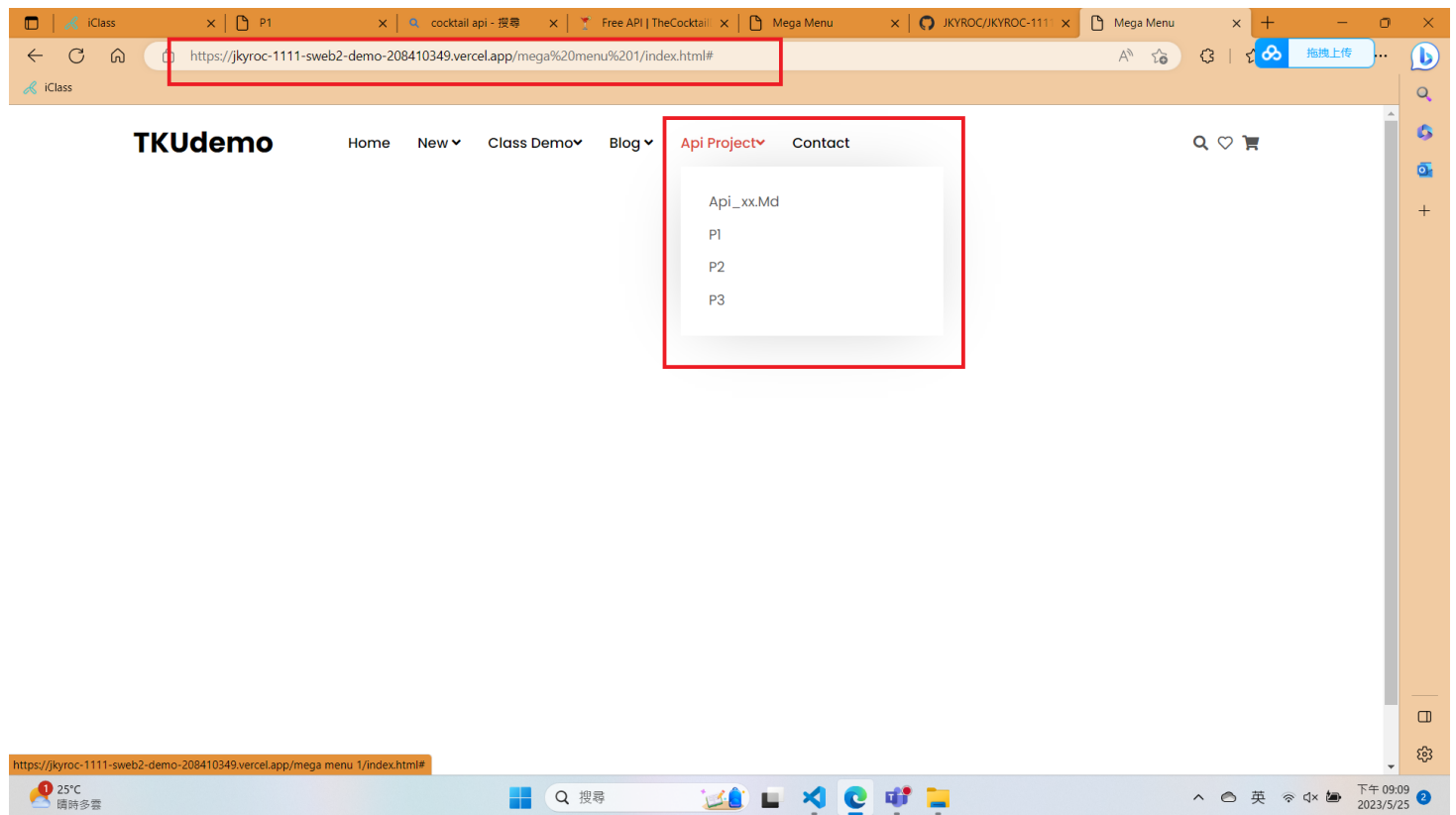
[https://jkyroc-1111-sweb2-demo-208410349.vercel.app/mega menu 1/index.html](https://jkyroc-1111-sweb2-demo-208410349.vercel.app/mega%20menu%201/index.html)

Github repo url

My Github repo URL

<https://github.com/JKYROC/1111-sweb2-demo-208410349.git>

W15-P1: prepare menu items for API project in Vercel



W15-P2: get menu items from local json (products.json)

The screenshot shows the implementation of W15-P2 in VS Code and a browser. The VS Code editor displays the `app_xx.js` file with the following code:

```
const url = './api/products.json';
const products = document.querySelector('.products-container')

const fetchData = async () => {
  try {
    const response = await fetch(url);
    const data = response.json();
    console.log('fetch data', data);
    return data;
  } catch (error) {
    console.log(err);
  }
}

const displayProducts = (products) => {
  let displayContent = products.map((product, index) => {
    const { company, name, price } = product.fields;
    let image = `./images/product-${index+1}.jpg`;
    return `
    <div class="single-product">
      
      <div>
        <h5 class="name">${name}</h5>
        <span class="price">${price/100}</span>
      </div>
    </div> `
  }).join('');
  console.log('displayContent', displayContent);
  products.innerHTML = displayContent;
}

window.addEventListener('DOMContentLoaded', async () => {
  allProducts = await fetchData();
  console.log('all products', allProducts);
  await displayProducts(allProducts);
})
```

The browser shows the rendered page with a list of products. The console displays the fetched data:

```
fetch data
Promise {<pending>}
all products
(12) [({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-})]
0: {id: 'rec4f2R1ftFc7aHh', name: 'High-Back Bench', price: 9.99}
1: {id: 'rec8kCn5lMbk1ko', name: 'Ikea', price: 10.99}
2: {id: 'recBohCq5ot4Q4II', name: 'Marcos', price: 11.99}
3: {id: 'recDG1JR2nbpRhpoy', name: 'Caressa', price: 12.99}
4: {id: 'recNMGyP7kjFhSqw3', name: 'Liddy', price: 13.99}
5: {id: 'recZEougl5bbY4AEx', name: 'Ikea', price: 14.99}
6: {id: 'recjMK1jgTb2ld7sv', name: 'Marcos', price: 15.99}
7: {id: 'recmg2a1ctaE3NZhu', name: 'Caressa', price: 16.99}
8: {id: 'recvKMNR3Fw0BET3', name: 'Liddy', price: 17.99}
9: {id: 'recxaXfY5fW539sgM', name: 'Ikea', price: 18.99}
10: {id: 'recyqtRg1GNGT04Q5', name: 'Marcos', price: 19.99}
11: {id: 'recyqtRg1GNGT04Q5', name: 'Caressa', price: 20.99}
length: 12
[[Prototype]]: Array(0)
```

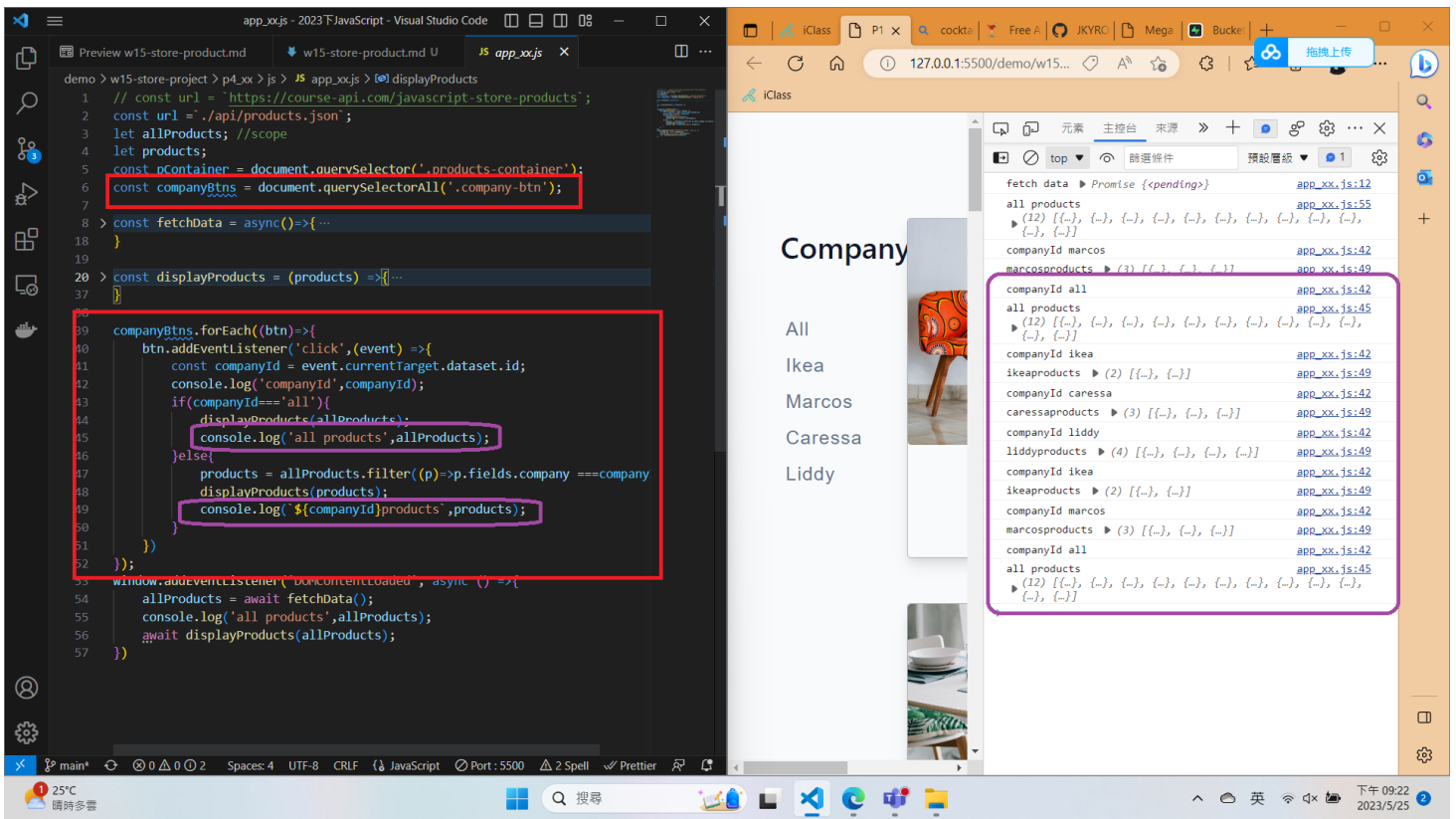
W15-P3: get company products by pressing company buttons

The screenshot shows the implementation of W15-P3 in VS Code and a browser. The VS Code editor displays the `index.html` file with the following code:

```
...
<div class="companies">
  <button class="company-btn" data-id="all">all</button>
  <button class="company-btn" data-id="ikea">ikea</button>
  <button class="company-btn" data-id="marcos">marcos</button>
  <button class="company-btn" data-id="caressa">caressa</button>
  <button class="company-btn" data-id="liddy">liddy</button>
</div>
...
<div class="products-right">
  <div class="products-container">
    <div class="single-product">
      
      <div>
        <h5 class="name">${name}</h5>
        <span class="price">${price/100}</span>
      </div>
    </div>
  </div>
</div>
</div>
```

The browser shows the rendered page with a list of company buttons. The console displays the fetched data:

```
fetch data
Promise {<pending>}
all products
(12) [({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-}), ({-})]
0: {id: 'rec4f2R1ftFc7aHh', name: 'High-Back Bench', price: 9.99}
1: {id: 'rec8kCn5lMbk1ko', name: 'Ikea', price: 10.99}
2: {id: 'recBohCq5ot4Q4II', name: 'Marcos', price: 11.99}
3: {id: 'recDG1JR2nbpRhpoy', name: 'Caressa', price: 12.99}
4: {id: 'recNMGyP7kjFhSqw3', name: 'Liddy', price: 13.99}
5: {id: 'recZEougl5bbY4AEx', name: 'Ikea', price: 14.99}
6: {id: 'recjMK1jgTb2ld7sv', name: 'Marcos', price: 15.99}
7: {id: 'recmg2a1ctaE3NZhu', name: 'Caressa', price: 16.99}
8: {id: 'recvKMNR3Fw0BET3', name: 'Liddy', price: 17.99}
9: {id: 'recxaXfY5fW539sgM', name: 'Ikea', price: 18.99}
10: {id: 'recyqtRg1GNGT04Q5', name: 'Marcos', price: 19.99}
11: {id: 'recyqtRg1GNGT04Q5', name: 'Caressa', price: 20.99}
length: 12
[[Prototype]]: Array(0)
```



W15-P4: show w15 web page in Vercel

```

$ git log --pretty=format:"%h%x09%an%x09%ad%x09%" --after="2023-05-22"
e0c012e2      JKYROC   Thu May 25 21:30:10 2023 +0800   W15-P4: show w15 web page in Vercel
eadb6a19      JKYROC   Thu May 25 21:28:26 2023 +0800   ### W15-P3: get company products by pressing company buttons
f0735beb      JKYROC   Thu May 25 21:27:17 2023 +0800   W15-P2: get menu items from local json (products.json)
e4497938      JKYROC   Thu May 25 21:07:09 2023 +0800   prepare menu items for API project in Vercel
  
```

W15-P5: show logs

```

$ git log --pretty=format:"%h%x09%an%x09%ad%x09%" --after="2023-05-22"
e0c012e2      JKYROC   Thu May 25 21:30:10 2023 +0800   W15-P4: show w15 web page in Vercel
eadb6a19      JKYROC   Thu May 25 21:28:26 2023 +0800   ### W15-P3: get company products by pressing company butt
f0735beb      JKYROC   Thu May 25 21:27:17 2023 +0800   W15-P2: get menu items from local json (products.json)
e4497938      JKYROC   Thu May 25 21:07:09 2023 +0800   prepare menu items for API project in Vercel
  
```