Github URL
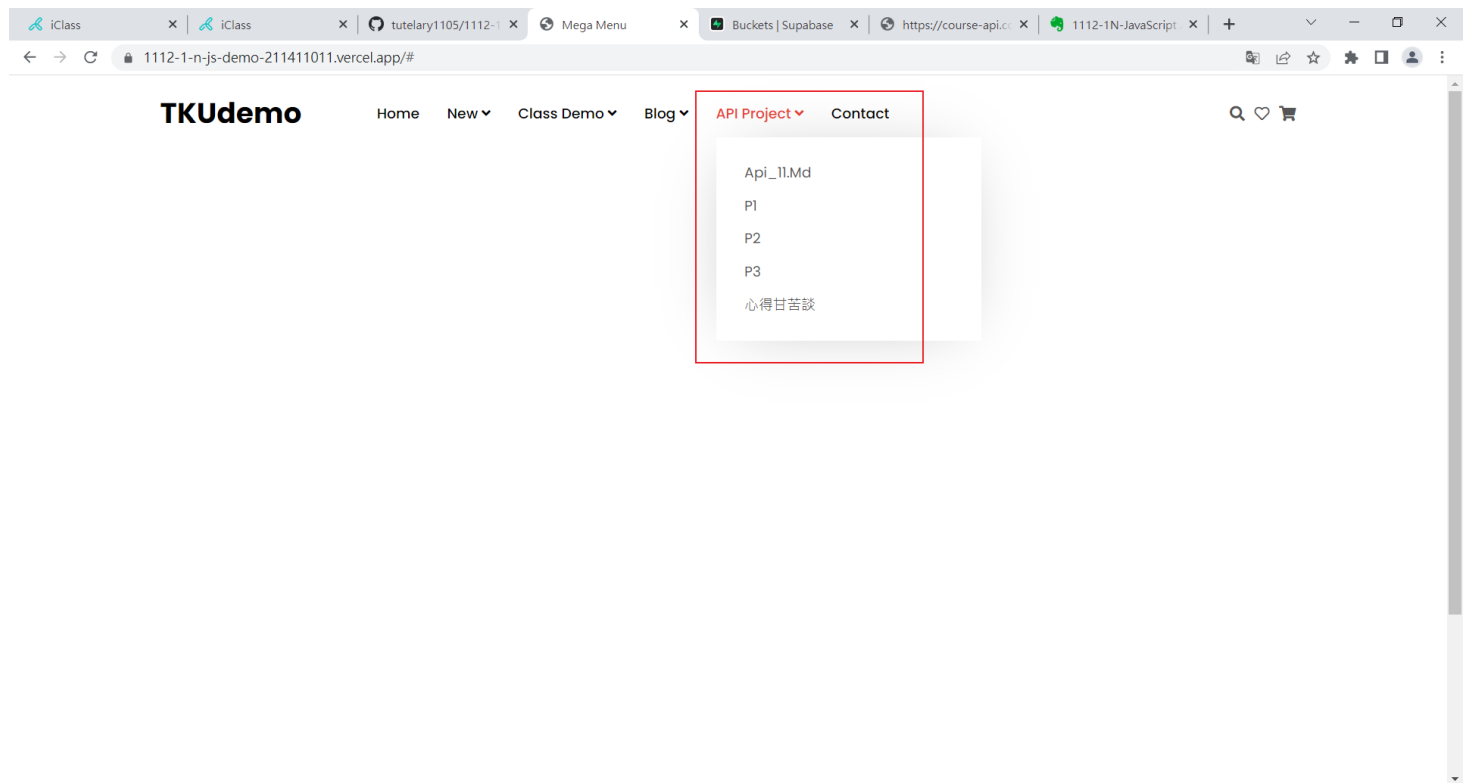
Vercel URL

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


```
a72ed62 tutelary1105    Thu May 25 18:44:19 2023 +0800  API Project
```

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


```javascript
10   const fetchData = async () => {
11       try{
12           const response = await fetch(url);
13           const data = response.json();
14           console.log('fetch data', data);
15           return data;
16       }catch(err){
17           console.log(err);
18       }
19   }
20
21   const displayProducts = (products) => {
22       let displayContent = products.map( (product, index) => {
23           const {company, name, price} = product.fields;
24           let image = `./images/product-${index+1}.jpg`;
25           return `
26               <div class="single-product">
27                   <img
28                       src=${image}
29                       class="single-product-img img"
30                       alt=${name}
31                   />
32                   <footer>
33                       <h5 class="name">${name}</h5>
34                       <span class="price">$${price/100}</span>
35                   </footer>
36               </div>
37               `
38       }).join('');
39
40       // console.log('displayContent', displayContent);
41       pContainer.innerHTML = displayContent;
42   }
43
44   window.addEventListener('DOMContentLoaded', async() => {
45       allProducts = await fetchData();
46       console.log('all products', allProducts);
47       await displayProducts(allProducts);
```
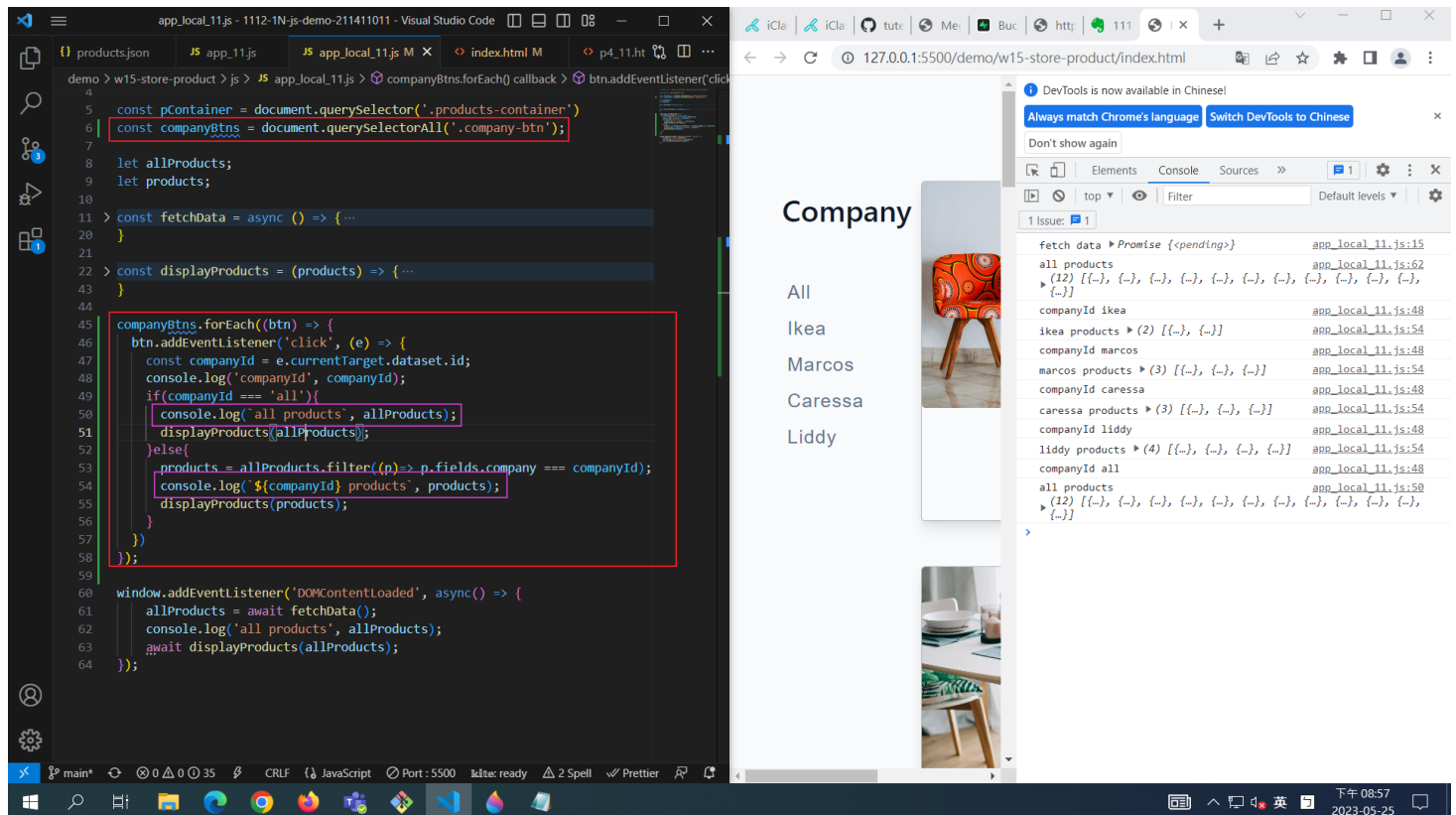
c7c2351 tutelary1105   Thu May 25 20:20:12 2023 +0800   W15-P2: get menu items from local json (products.json)

W15-P3: get company products by pressing company buttons

Top-left editor (index.html):

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>P1</title>
    <link rel="stylesheet" href="./css/p4_11.css" />
  </head>
  <body>
    <section class="main-section">
      <div class="filter-left">
        <div class="left-content">
          <!-- categories -->
          <h4>Company</h4>
          <article 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>
          </article>
        </div>
      </div>
      <div class="products-right">
        <div class="products-container">

        </div>
      </div>
    </section>
    <script src="./js/app_local_11.js"></script>
  </body>
</html>
```
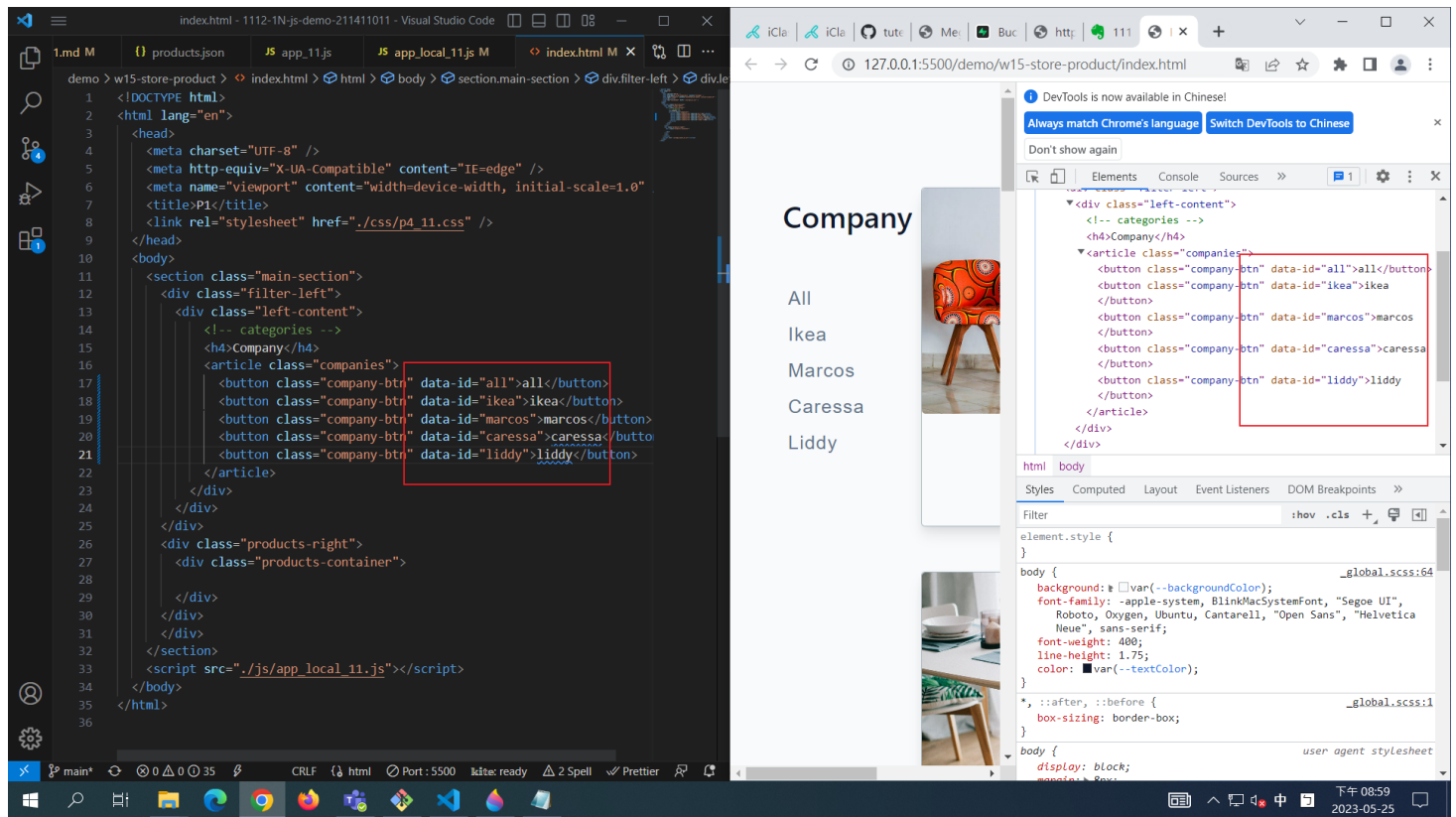

Bottom-left editor (app_local_11.js):

```js
const pContainer = document.querySelector('.products-container')
const companyBtns = document.querySelectorAll('.company-btn');

let allProducts;
let products;

const fetchData = async () => {···

}

const displayProducts = (products) => {···

}

companyBtns.forEach((btn) => {
  btn.addEventListener('click', (e) => {
    const companyId = e.currentTarget.dataset.id;
    console.log('companyId', companyId);
    if(companyId === 'all'){
      console.log(`all products`, allProducts);
      displayProducts(allProducts);
    }else{
      products = allProducts.filter((p)=> p.fields.company === companyId);
      console.log(`${companyId} products`, products);
      displayProducts(products);
    }
  })
});

window.addEventListener('DOMContentLoaded', async() => {
  allProducts = await fetchData();
  console.log('all products', allProducts);
  await displayProducts(allProducts);
});
```
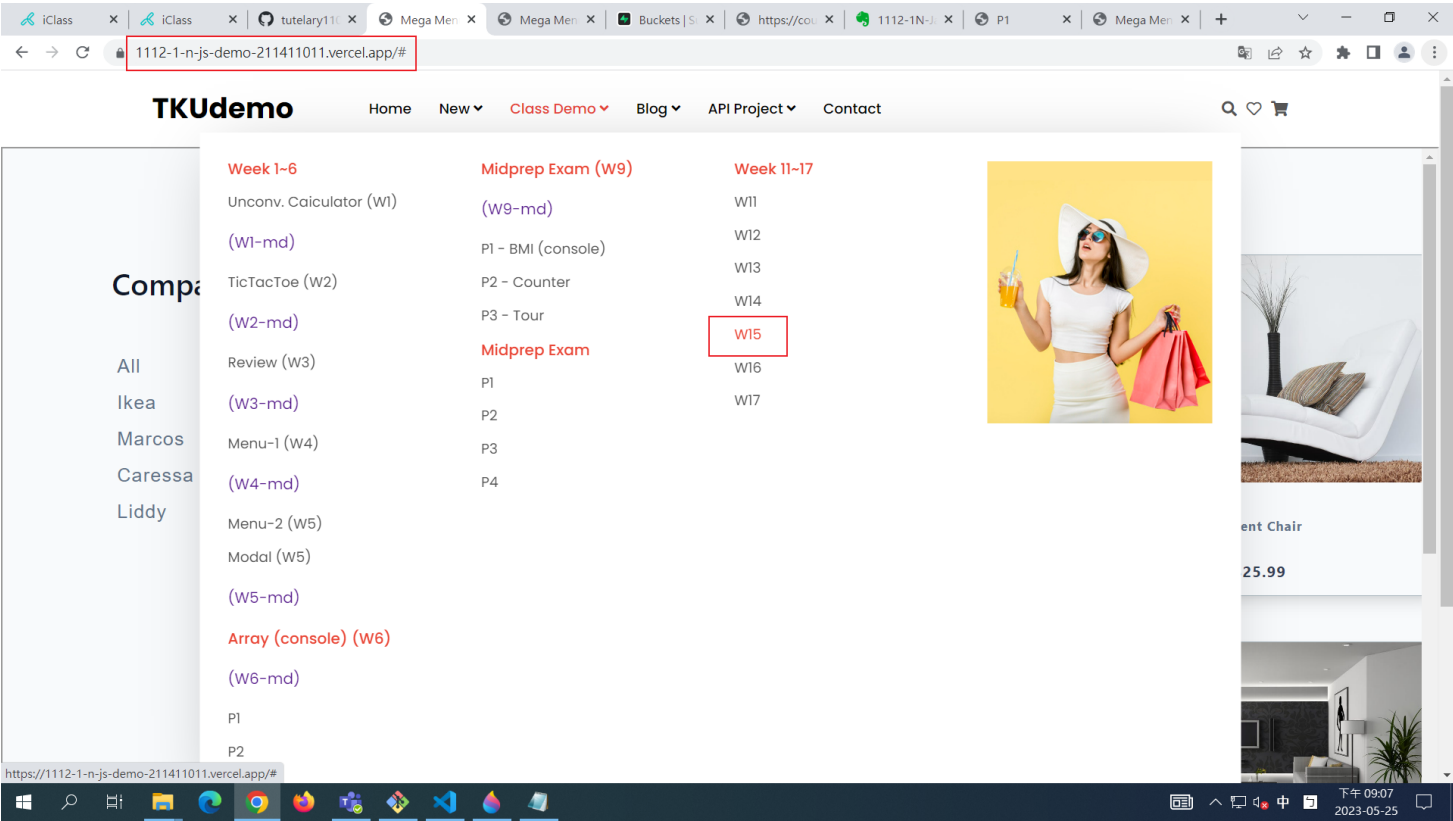
W15-P4: show w15 web page in Vercel


```
4b61e12 tutelary1105    Thu May 25 21:13:18 2023 +0800  W15-P4: show w15 web page in Vercel
```

W15-logs

$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-5-24"