

Github URL

W05-P1: use JavaScript module to import and export

The screenshot shows the Visual Studio Code interface with a project named '1112-IN-JS-DEMO-211410658'. The Explorer sidebar on the left shows the file structure:

- demo
 - md
 - w01_58
 - w02_58
 - w03_58
 - w04_58
 - w05_58
 - w05_58.md
 - w05_58_menu_starter
 - w05_58_menu_s...
 - images
 - app_58.js
 - data_58.js
 - index.html
 - logos.svg
 - main.png
 - styles_58.css
 - log.txt
 - README.md

The main editor displays three files:

- index.html** (lines 43-59):

```
43 <h4>buttermilk pancakes</h4>
44 <h4 class="price">$15.99</h4>
45 </header>
46 <p class="item-text">
47   I'm baby woke alkshk wolf bitters live-edge blue bottle, hammock
48   fceegan copper mug whatever cold-pressed
49 </p>
50 </div>
51 </article> -->
52 </div>
53 </section>
54 </-- javascript -->
55 <script type="module" src="app_58.js"></script>
56
57 </body>
58 </html>
59
```
- data_58.js** (lines 1-3):

```
1
2
3 export const menu = [
```
- app_58.js** (lines 1-38):

```
1 import {menu} from './data_58.js'
2
3 const sectionCenter = document.querySelector('.section-center');
4 const btnContainer = document.querySelector('.btn-container');
5
6 const displayMenuItems = (menu) => {
7   let displayMenu = menu.map((item) => {
8     return `
9     <article class="menu-item">
10       
11       <div class="item-info">
12         <header>
13           <h4>${item.title}</h4>
14           <h4 class="price">${item.price}</h4>
15         </header>
16         <p class="item-text">
17           ${item.desc}
18         </p>
19       </div>
20     </article>
21   `;
22   });
23   console.log('displayMenu before join', displayMenu);
24   displayMenu = displayMenu.join('');
25   console.log('displayMenu after join', displayMenu);
26   sectionCenter.innerHTML = displayMenu;
27
28   window.addEventListener('DOMContentLoaded', () => {
29     displayMenuItems(menu);
30   });
31
32
33
34
35 /*buttons*/
36 const category = ['all', ...new Set(menu.map((item) => item.category))];
37 /*const category = ['all', 'breakfast', 'lunch', 'dinner', 'shakes'];*/
38 console.log(category);
```

The bottom panel shows the TERMINAL with the command prompt:

```
Anonymous@LAPTOP-SURQL8IM MINGW64 ~/Desktop/淡江/111下学期/JavaScript/1112-IN-js-demo-211410658 (main)
$
```

b5c3c8e anan826 Thu Mar 16 18:52:25 2023 +0800 W05-P1: use JavaScript module to import and export

W05-P3: show modal and overlay when pressing a button

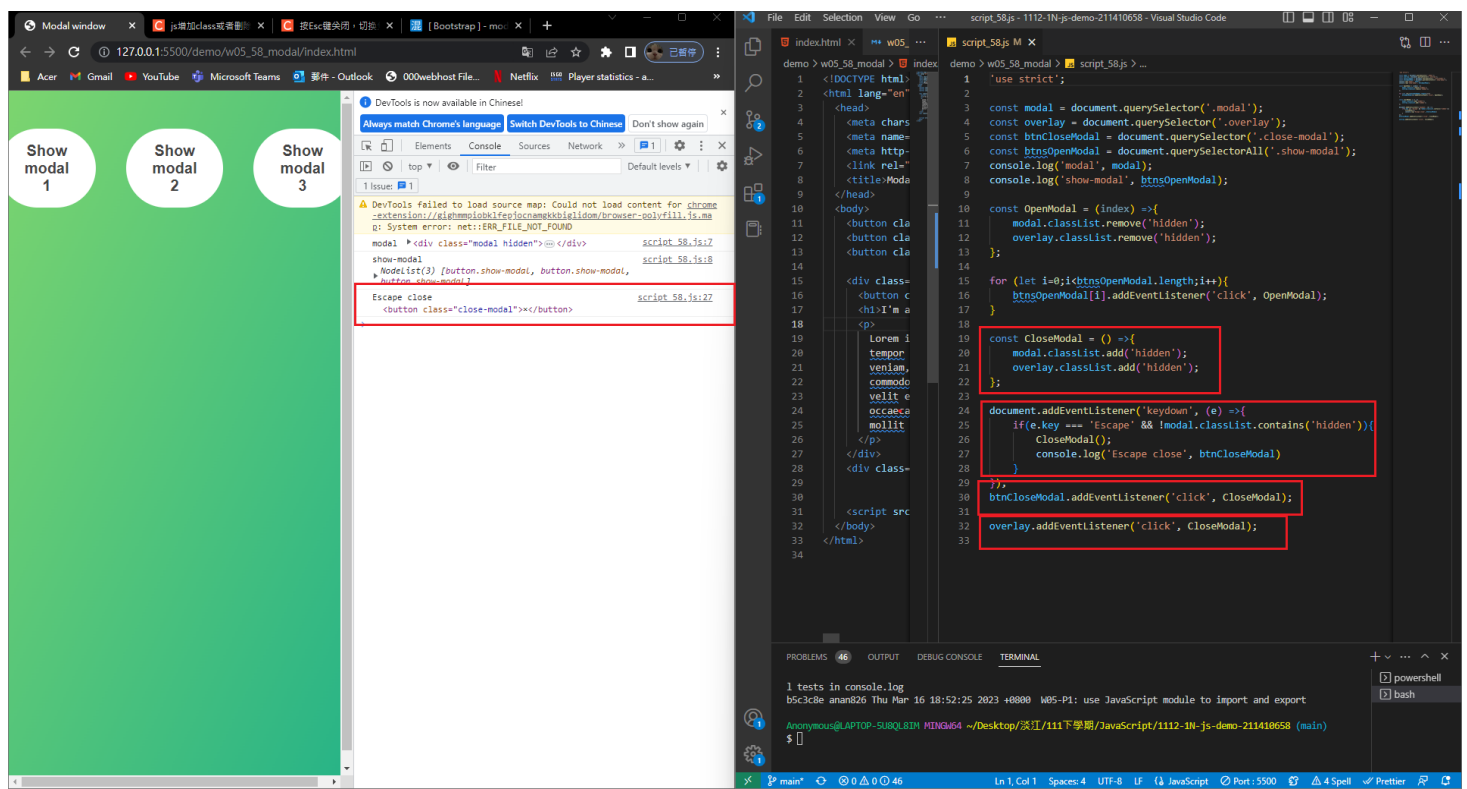
The image displays a web development environment with three main components:

- Code Editor (Left):** Shows the HTML and JavaScript code for a modal window. The HTML includes a button to open the modal and a close button. The JavaScript defines functions for opening, closing, and toggling the modal, using the `classList` API to manage the `hidden` attribute.
- Browser (Right):** Displays the rendered web page at `127.0.0.1:5500/demo/w05_58_modal/index.html`. The modal window is visible, showing the text "I'm a modal window" and a close button. The browser's developer tools are open, showing the DOM structure and the styles applied to the modal.
- Terminal (Bottom):** Shows the command prompt with the following commands and output:

```
create mode 108644 demo/m1/w05_58/w05-p2.png
t
b5c38e...c9fe3c2 main -> main
Anonymou@LAPTOP-S1BQ3J81M: /Desktop/溪江/1111下学期/JavaScript/1112-IN-js-demo-211418658 (main)
t
```

f9bf51d anan826 Thu Mar 16 20:52:44 2023 +0800 W05-P3: show modal and overlay when pressing a button

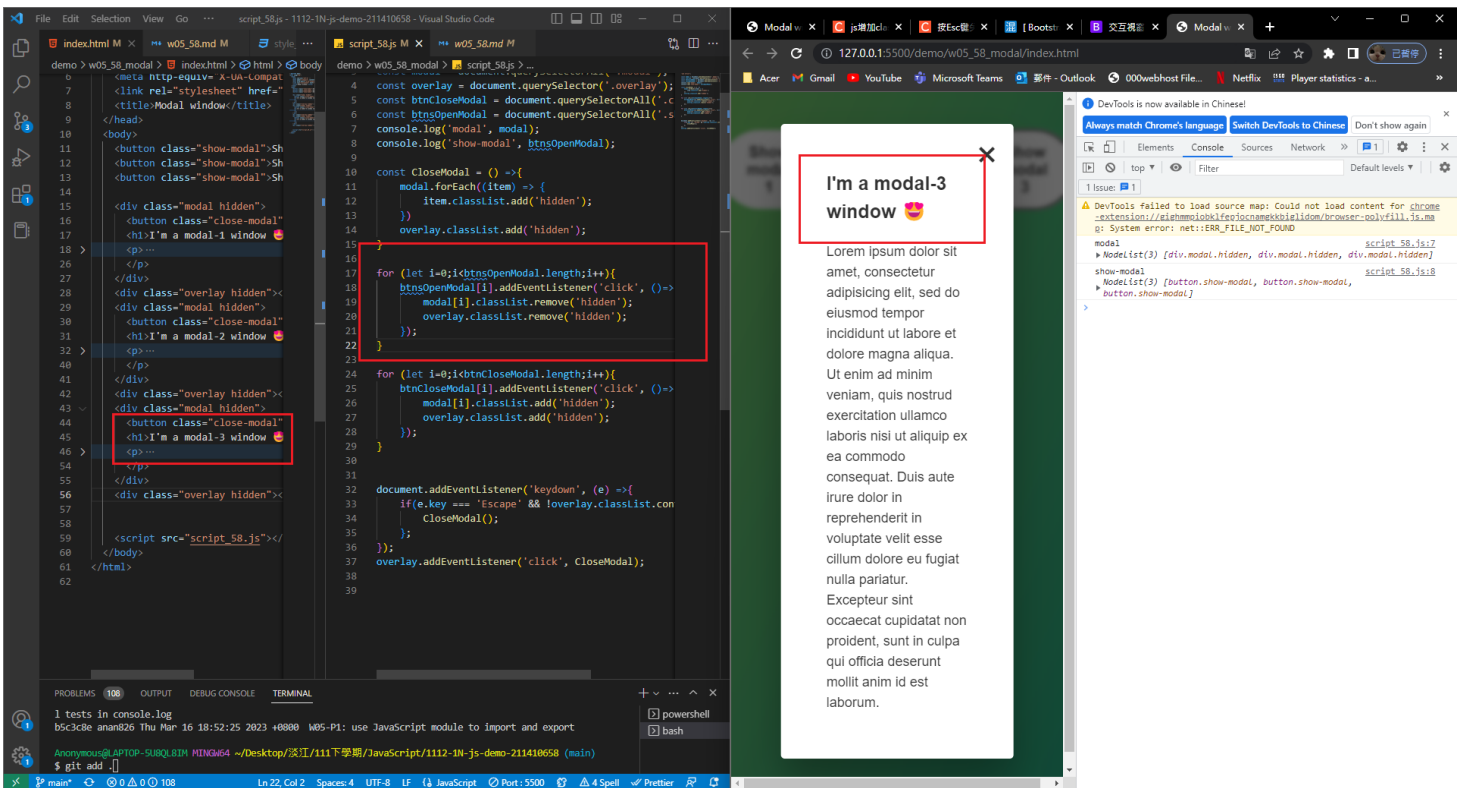
W05-P4: call closeModal to close modal, overlay; press ESC key will call closeModal as well



5162578 anan826 Thu Mar 16 21:10:34 2023 +0800 W05-P4: call closeModal to close modal, overlay; press ESC key wi

The screenshot shows a web browser window with a modal window displayed. The modal window has a white background and a black border. It contains the text "I'm a modal-1 window" in a black, sans-serif font. The modal is positioned in the center of the browser window. The browser's address bar shows the URL "http://localhost:5500/demo/w05_58_modal/index.html". The browser's developer tools are open, showing the "Elements" panel on the left and the "Console" panel on the right. The "Elements" panel shows the HTML structure of the modal, and the "Console" panel shows the JavaScript code that creates and manages the modal. The code includes functions for opening and closing the modal, and for handling click events on the modal's buttons. The modal is created using the "document.createElement" method, and its content is set using the "innerHTML" property. The modal is then appended to the document's body. The "showModal" method is used to display the modal, and the "close" method is used to close it. The code also includes event listeners for the modal's buttons, which call the "showModal" and "close" methods respectively. The browser's status bar at the bottom shows the page title "demo - w05_58_modal" and the page's meta-information, including the page's encoding (UTF-8) and the page's content type (text/html).

The image is a composite of three screenshots from a development environment. The top-left screenshot shows a web browser window at the address 127.0.0.1:5500/demo/w05_58_modal/index.html. It displays a modal window with the text "I'm a modal-2 window" and a close button. The top-right screenshot shows a code editor with the HTML and JavaScript code for the modal. The HTML code defines the modal structure with classes like "modal hidden" and "close-modal". The JavaScript code uses jQuery to handle click events on the modal and close button. The bottom screenshot shows a terminal window with the command "npm run dev" and the output "1 tests in console.log". The terminal also shows the command "git add .".



0c7fab1 anan826 Fri Mar 17 13:21:04 2023 +0800 W05-P5: press 3 different buttons can show 3 different modals

W05-logs Week 5 all logs

```
Anonymous@LAPTOP-SU8QL8IM MINGW64 ~/Desktop/淡江/111下学期/JavaScript/1112-1N-js-demo-211410658 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%" --after="2023-3-16"
0c7fab1 anan826 Fri Mar 17 13:21:04 2023 +0800 W05-P5: press 3 different buttons can show 3 different modals
5162578 anan826 Thu Mar 16 21:10:34 2023 +0800 W05-P4: call closeModal to close modal, overlay; press ESC key will call closeModal as well
f9bf51d anan826 Thu Mar 16 20:52:44 2023 +0800 W05-P3: show modal and overlay when pressing a button
c0fe3c2 anan826 Thu Mar 16 19:43:10 2023 +0800 W05-P2: implement all filter buttons with all tests in console.log
b5c3c8e anan826 Thu Mar 16 18:52:25 2023 +0800 W05-P1: use JavaScript module to import and export
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%" --after="2023-3-16"
```

0c7fab1 anan826 Fri Mar 17 13:21:04 2023 +0800 W05-P5: press 3 different buttons can show 3 different modals

5162578 anan826 Thu Mar 16 21:10:34 2023 +0800 W05-P4: call closeModal to close modal, overlay; press ESC key wi

f9bf51d anan826 Thu Mar 16 20:52:44 2023 +0800 W05-P3: show modal and overlay when pressing a button

c0fe3c2 anan826 Thu Mar 16 19:43:10 2023 +0800 W05-P2: implement all filter buttons with all tests in console.l

b5c3c8e anan826 Thu Mar 16 18:52:25 2023 +0800 W05-P1: use JavaScript module to import and export