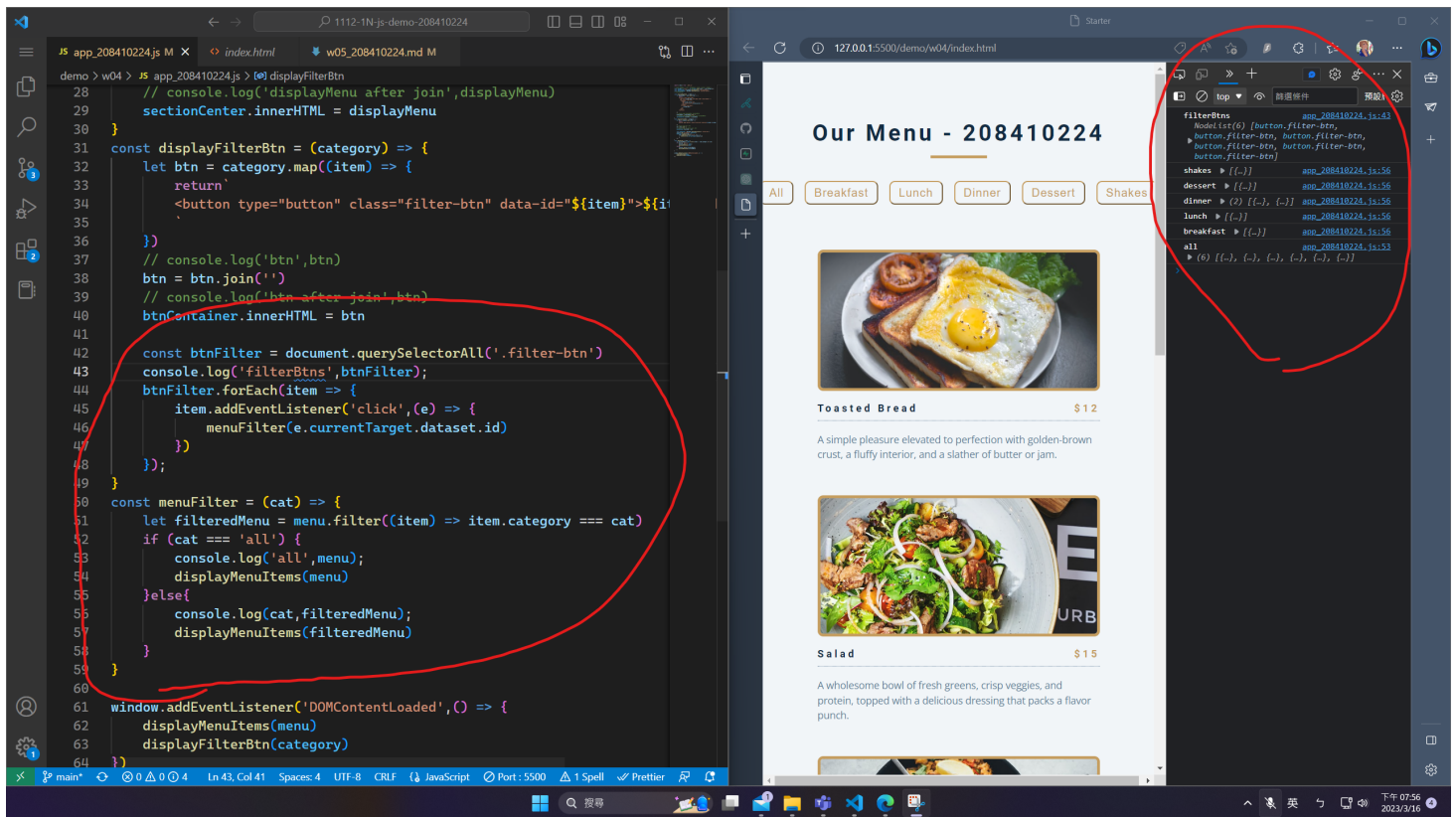


W05-P1: use JavaScript module to import and export

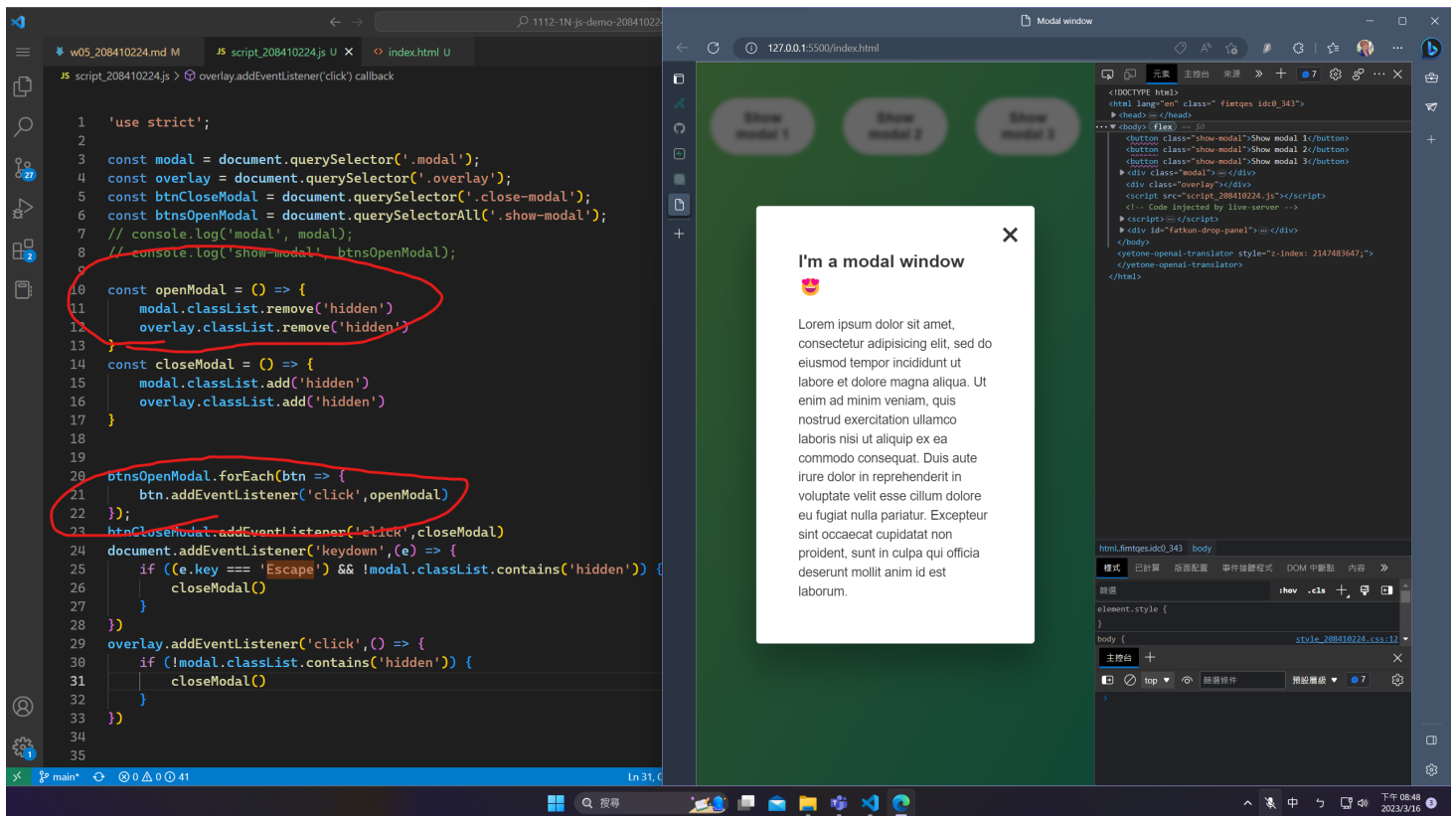
```
JS app_208410224.js M X
demo > w04 > JS app_208410224.js > [0] displayMenuItems > [0] displayMenu > menu.map() callback
1 import { menu } from './data.js'
2
3 // const category = ['all','breakfast','lunch','dinner',
4 const category = ['all',...new Set(menu.map((item) => it
5 const btnContainer = document.querySelector('.btn-conta
6 const sectionCenter = document.querySelector('.section-c
7 let btnFilter
8
9 const displayMenuItems = (menu) => {
10   let displayMenu = menu.map((item) => {
11     return `
12     <article class="menu-item">
13       
15         <header>
16           <h4>${item.title}</h4>
17           <h4 class="price">${item.price}</h4>
18
19 JS data.js U X
demo > w04 > JS data.js > [0] menu > [0] category
1 export const menu = [
2   {
3     id: 1,
4     title: 'toasted bread',
5     category: 'breakfast',
6     price: 12,
7     img: './images/my-1.jpg',
8     remote_img: '',
9     desc: "A simple pleasure elevated to perfection
10   },
11   {
12     id: 2,
13     title: 'salad',
14     category: 'lunch',
15     price: 15,
16     img: './images/my-2.jpg',
17     remote_img: '',
18   },
19 ]
20
index.html M X w05_208410224.md U
demo > w04 > index.html > ...
46 <p class="item-text">
47   I'm baby woke mlkshk wolf bitters live-edge
48   freegan copper mug whatever cold-pressed
49 </p>
50 </div>
51 </article> -->
52 </div>
53 </section>
54 <!-- javascript -->
55 <script type="module" src="app_208410224.js"></scrip
56 </body>
57 </html>
58
```

W05-P2: implement all filter buttons with all tests in console.log!



0f8adc8 changiojen1 Thu Mar 16 19:57:51 2023 +0800 implement all filter buttons with all tests in console.log!

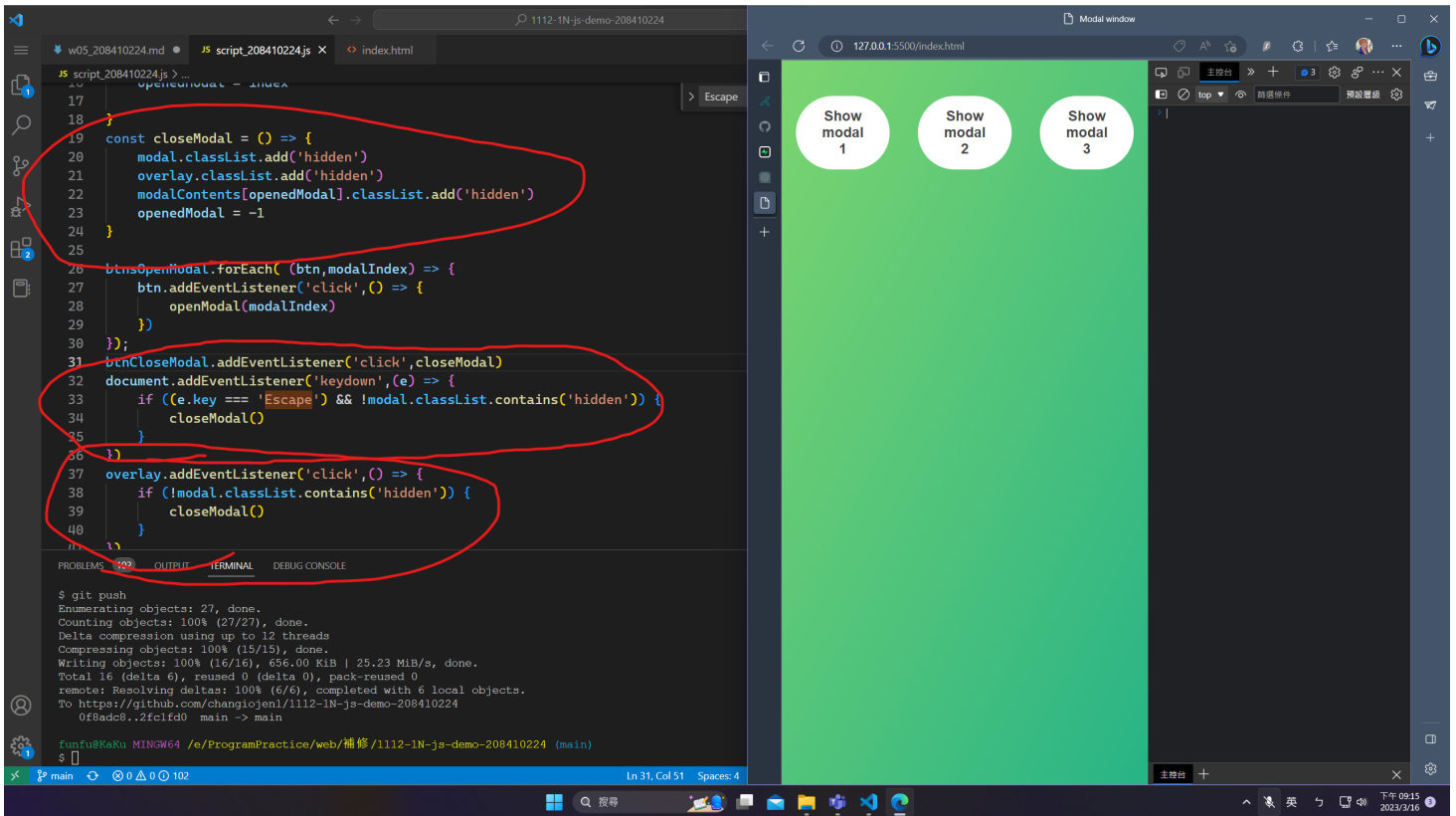
W05-P3: show modal and overlay when pressing a button



2fc1fd0 changiojen1

Thu Mar 16 21:14:25 2023 +0800 show modal and overlay when pressing a button

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

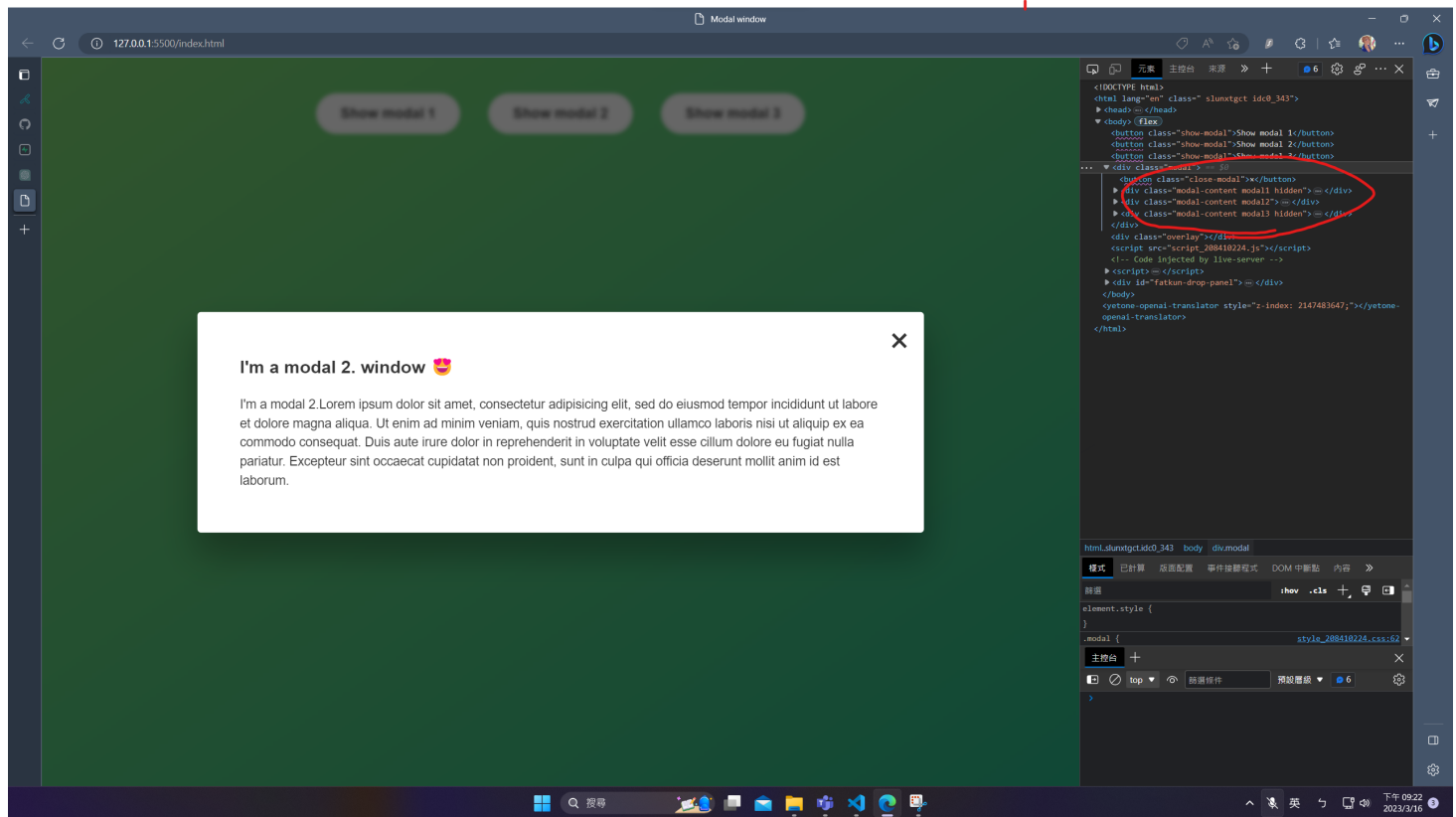


e4fa624 changiojen1 Thu Mar 16 21:18:27 2023 +0800 call closeModal to close modal, overlay; press ESC key wi

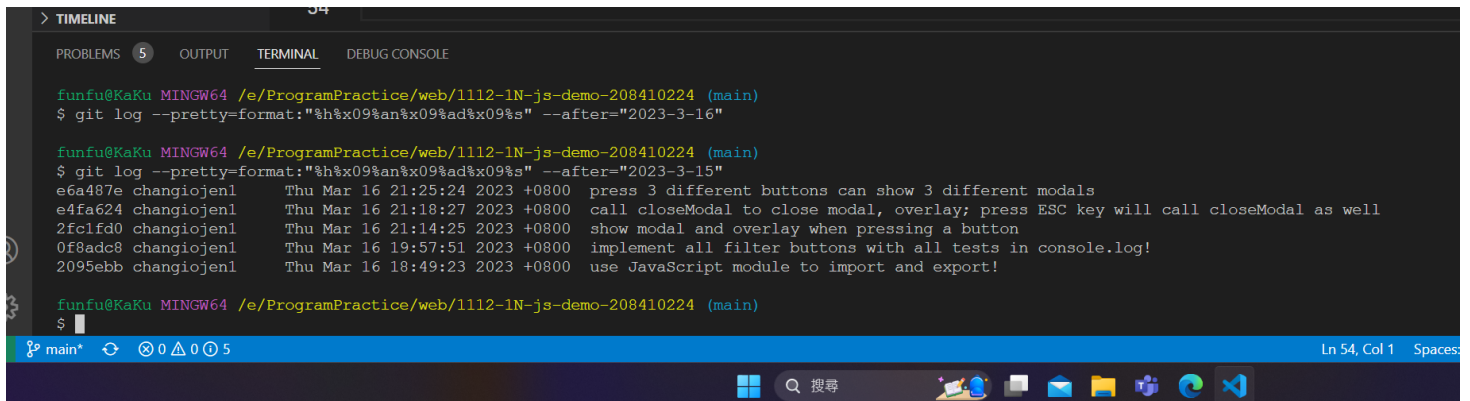
W05-P5: press 3 different buttons can show 3 different modals

```
JS script_208410224.js > ...
8 // console.log('show-modal', btnOpenModal);
9 const modalContents = document.querySelectorAll('.modal-content');
10 let openedModal = -1;
11
12 const openModal = (index) => {
13   modal.classList.remove('hidden');
14   overlay.classList.remove('hidden');
15   modalContents[index].classList.remove('hidden');
16   openedModal = index;
17 }
18
19 const closeModal = () => {
20   modal.classList.add('hidden');
21   overlay.classList.add('hidden');
22   modalContents[openedModal].classList.add('hidden');
23   openedModal = -1;
24 }
25
26 btnOpenModal.forEach((btn, modalIndex) => {
27   btn.addEventListener('click', () => {
28     openModal(modalIndex);
29   });
30 });
31 btnCloseModal.addEventListener('click', closeModal);
32 document.addEventListener('keydown', (e) => {
33   if ((e.key === 'Escape') && !modal.classList.contains('hidden')) {
34     closeModal();
35   }
36 });
37 overlay.addEventListener('click', () => {
38   if (!modal.classList.contains('hidden')) {
39     closeModal();
40   }
41 });
42
43
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```

```
index.html > html > body > div.modal.hidden > div.modal-content.modal3.hidden
11 <button class="show-modal">Show modal 1</button>
12 <button class="show-modal">Show modal 2</button>
13 <button class="show-modal">Show modal 3</button>
14
15 <div class="modal hidden">
16   <button class="close-modal">&times;</button>
17   <div class="modal-content modal1 hidden">
18     <h1>I'm a modal 1 window 🍕</h1>
19   </div>
20   I'm a modal 1.Lorem ipsum dolor sit amet, consectetur adipisicing
21   tempor incididunt ut labore et dolore magna aliqua. Ut enim ad
22   veniam, quis nostrud exercitation ullamco laboris nisi ut aliqu
23   commodo consequat. Duis aute irure dolor in reprehenderit in vo
24   velit esse cillum dolore eu fugiat nulla pariatur. Excepteur si
25   occaecat cupidatat non proident, sunt in culpa qui officia dese
26   mollit anim id est laborum.
27 </p>
28 </div>
29 <div class="modal-content modal2 hidden">
30   <h1>I'm a modal 2. window 🍕</h1>
31 <p>
32   I'm a modal 2.Lorem ipsum dolor sit amet, consectetur adipisicing
33   tempor incididunt ut labore et dolore magna aliqua. Ut enim ad
34   veniam, quis nostrud exercitation ullamco laboris nisi ut aliqu
35   commodo consequat. Duis aute irure dolor in reprehenderit in vo
36   velit esse cillum dolore eu fugiat nulla pariatur. Excepteur si
37   occaecat cupidatat non proident, sunt in culpa qui officia dese
38   mollit anim id est laborum.
39 </p>
40 </div>
41 <div class="modal-content modal3 hidden">
42   <h1>I'm a modal 3 window 🍕</h1>
43 <p>
44   I'm a modal 3.Lorem ipsum dolor sit amet, consectetur adipisicing
45   tempor incididunt ut labore et dolore magna aliqua. Ut enim ad
46   veniam, quis nostrud exercitation ullamco laboris nisi ut aliqu
47   commodo consequat. Duis aute irure dolor in reprehenderit in vo
48   velit esse cillum dolore eu fugiat nulla pariatur. Excepteur si
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```



W05-logs



The screenshot shows a Windows terminal window with the title bar 'funfu@KaKu MINGW64 /e/ProgramPractice/web/1112-1N-js-demo-208410224 (main)'. The terminal displays the command `$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-16"` and its output. The output lists five commits by changiojen1, dated March 16, 2023, with commit hashes, timestamps, and descriptions. The terminal interface includes tabs for 'PROBLEMS', 'OUTPUT', 'TERMINAL', and 'DEBUG CONSOLE'. The status bar at the bottom shows 'main*' and 'Ln 54, Col 1'.

```
> TIMELINE
PROBLEMS 5 OUTPUT TERMINAL DEBUG CONSOLE

funfu@KaKu MINGW64 /e/ProgramPractice/web/1112-1N-js-demo-208410224 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-16"

funfu@KaKu MINGW64 /e/ProgramPractice/web/1112-1N-js-demo-208410224 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-15"
e6a487e changiojen1 Thu Mar 16 21:25:24 2023 +0800 press 3 different buttons can show 3 different modals
e4fa624 changiojen1 Thu Mar 16 21:18:27 2023 +0800 call closeModal to close modal, overlay; press ESC key will call closeModal as well
2fc1fd0 changiojen1 Thu Mar 16 21:14:25 2023 +0800 show modal and overlay when pressing a button
0f8adc8 changiojen1 Thu Mar 16 19:57:51 2023 +0800 implement all filter buttons with all tests in console.log!
2095ebb changiojen1 Thu Mar 16 18:49:23 2023 +0800 use JavaScript module to import and export!

funfu@KaKu MINGW64 /e/ProgramPractice/web/1112-1N-js-demo-208410224 (main)
$
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-15"
e6a487e changiojen1 Thu Mar 16 21:25:24 2023 +0800 press 3 different buttons can show 3 different modals
e4fa624 changiojen1 Thu Mar 16 21:18:27 2023 +0800 call closeModal to close modal, overlay; press ESC key wi
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0f8adc8 changiojen1 Thu Mar 16 19:57:51 2023 +0800 implement all filter buttons with all tests in console.lc
2095ebb changiojen1 Thu Mar 16 18:49:23 2023 +0800 use JavaScript module to import and export!
```