

(100%) JavaScript 網頁設計 1N 期末上機考-2 -- 開放考試

2024-6-13 at E201

Note:

1. 請不要發揮同學愛，作弊雙方除了本次考試 0 分外，平常分數另扣 20 分，情節嚴重者會送校。
2. iClass 上請繳交 md_10.zip，還有 f2_10.zip 2 個檔
3. 請直接將答案寫在 f2_10.md 上，老師實作的圖片放在 f2_htc.pdf 上，請依照老師所給的圖片來實作並標註
4. 請用老師提供的 f2_10 code 來實作 P2, P3, P4, P5 等 4 題
5. 跟期中考相關的檔案及目錄名稱有 10 時，必須要改成學號後 2 碼，沒有修改時，會視違犯情況扣分。跟期中考題無關的檔案及目錄名稱有 10，則不必修改。
6. 每一張圖片要有機房左側背景，圖片上要有你的學號(或後兩碼)，圖片標註要跟老師所標註的類似。違者會依情節扣分。
7. 有標註要 git log 的題目，必須要做，這是我們上課練習的一部分。
8. 請自評分數，將每一題的？填入分數，沒有填者，不會批改，以 0 分計算。

Your (Name, ID): (江宇鵬, 212410210)

f2 開放網路題目 (50%)

- P1-1 (10%): 10 分
- P1-2 (10%): 10 分
- P1-3 (10%): 10 分
- P1-4 (10%): 10 分
- P2 (20%): 20 分
- P3 (15%): 15 分
- P4 (15%): 15 分
- P5 (10%): 10 分

總分: 100 分

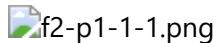
(40%) P1: Show Info of Your Github Repo, Client Supa Github, Vercel as follows

(10%) P1-1: Show Your Github Repo for all md and demo

=> My Github repo URL

<https://github.com/htchung/1122-js-demo-10/>

=> 下圖左邊框顯示所有周次的 demo，右邊框顯示所有周次的 md



Your Answer

=> My Github repo URL

My Github repo URL for demo

=> 下圖左邊框顯示所有的 demo · 右邊框顯示所有的 md

Name	Last commit message	Last commit date
..		
md	W15-P5: git logs for W15	2 weeks ago
w01_dom_10	## W03-P3: import sdata and students data from data_10.js	3 months ago
w02_tictactoe_10	W02-P3: implment checkWin(player), and winMessage(player)	4 months ago
w03_basics_10	## W03-P4: Compute highest and lowest score of sdata and students2	3 months ago
w04_basics_10	upload	2 months ago
w05_menu_10	W06-P1: Create categories dynamically from data_10.js	3 months ago
w06_menu_10	W06-P3: implement filter buttons	3 months ago
w06_modal_10	W06-P5: implement close modals	3 months ago
w10_mid21_10	W10-P4: Show products retrieved from Supabase	2 months ago
w11-async_js_10	W11-P4: Answer for '6-promise-demo'	last month
w11_mid21_10	W11-P2: Answer p3_xx in mid21	last month
w12_ajax_10	W12-P5: Do 3_json_people_async_await	last month
w13_menu_10	W13-P3: Use menuSupa.html, menuSupa.js to get 3 menu data from Supabase	last month
w14_store_10	W15-P1: Create company (filter) menu using scss	2 weeks ago
w15_products_10	upload	2 weeks ago

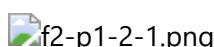
=> git log

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-06-12"
6fd527d "JerryJiang1015"      Thu Jun 13 19:00:06 2024 +0800 P1-1: Show Your
Github Repo for all md and demo
```

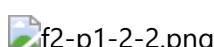
(10%) P1-2: Show all your git logs from W10 to W15

=> My Github URL for git logs · 標註本學期 git log 次數

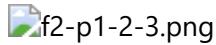
My Github URL for git logs



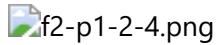
=> git log for w15 and w14



=> git log for w13 and w12



=> git log for w11 and w10



Your Answer

=> My Github URL for git logs · 標註本學期 git log 次數

The screenshot shows a Windows desktop environment with a taskbar at the bottom. On the taskbar, there are several open windows: 'JerryJiang1015/1122-js-demo...', 'iClass', 'Responsive Mega Menu Exam', and others. The main focus is a GitHub repository page for '1122-js-demo-212410210'. The repository is public and has 94 commits. The commit list includes various uploads of files like '1122-1N-mid21', 'css', 'demo', 'js', 'project', 'project_final', 'gitlog.txt', and 'index.html'. The GitHub interface also shows activity, releases, packages, and deployments.

=> git log for w15 and w14

The screenshot shows a browser window with multiple tabs open. The address bar indicates the URL is github.com/JerryJiang1015/1122-javascript-demos-212410210/commits/main/. Two specific commit sections are highlighted with red boxes:

- W15-P5: git logs for W15**
 - "JerryJiang1015" committed 2 weeks ago ✓ 1 / 1
 - W15-P4: Put w15-demo into project-demo, and make it run correctly
"JerryJiang1015" committed 2 weeks ago ✓ 1 / 1
 - upload
"JerryJiang1015" committed 2 weeks ago ✓ 1 / 1
 - W15-P3: Implement company filter functions, test for each company using direct filtering of the products containing company data
"JerryJiang1015" committed 2 weeks ago ✓ 1 / 1
 - W15-P2: Implement company filter functions, test for each company
"JerryJiang1015" committed 2 weeks ago
 - W15-PI: Create company (filter) menu using scss
"JerryJiang1015" committed 2 weeks ago ✓ 1 / 1
 - W15-PI: Create company (filter) menu using scss
"JerryJiang1015" committed 2 weeks ago
 - Commits on May 24, 2024
 - project
"JerryJiang1015" committed 3 weeks ago ✓ 1 / 1
 - Commits on May 23, 2024
- W14-P5: git logs for W14**
 - "JerryJiang1015" committed 3 weeks ago ✓ 1 / 1
 - W14-P4: Do products_supabase_10.js to get data from Supabase
"JerryJiang1015" committed 3 weeks ago ✓ 1 / 1
 - W14-P3: Use SQL to create schemas and data for company_10 and products_10
"JerryJiang1015" committed 3 weeks ago ✓ 1 / 1
 - W14-P2: Do products_localJson_10.js to get local json data (/api/productsData.json)
"JerryJiang1015" committed 3 weeks ago ✓ 1 / 1
 - W14-PI: Do products_api_10.js to get data from an api url
"JerryJiang1015" committed 3 weeks ago ✓ 1 / 1

=> git log for w13 and w12

The screenshot shows a browser window with multiple tabs open. The address bar indicates the URL is github.com/JerryJiang1015/1122-javascript-demos-212410210/commits/main/. Two specific commit sections are highlighted with red boxes:

- W13-P5: git logs for W13**
 - "JerryJiang1015" committed last month ✓ 1 / 1
 - W13-P4: Create company_10 and store_10 tables, and insert all data
"JerryJiang1015" committed last month ✓ 1 / 1
 - W13-P3: Use menuSupa.html, menuSupa.js to get 3 menu data from Supabase
"JerryJiang1015" committed last month ✓ 1 / 1
 - W13-P2: Create 3 menu data from Supabase
"JerryJiang1015" committed last month ✓ 1 / 1
 - Get 3 menu data from /api/data_10.json
"JerryJiang1015" committed last month ✓ 1 / 1
 - Commits on May 9, 2024
- W12-P6: git logs for W12**
 - "JerryJiang1015" committed last month ✓ 1 / 1
 - W12-P5: Do 3_json_people_async_await
"JerryJiang1015" committed last month ✓ 1 / 1
 - W12-P4: Do 3_json_people_fetch_api
"JerryJiang1015" committed last month ✓ 1 / 1
 - W12-P3: Do 3_json_people_xhr
"JerryJiang1015" committed last month ✓ 1 / 1
 - W12-P2: Do 2_add_btn
"JerryJiang1015" committed last month ✓ 1 / 1
 - W12-PI: Do 1_simple-text
"JerryJiang1015" committed last month ✓ 1 / 1
 - Commits on May 2, 2024
 - up
"JerryJiang1015" committed last month ✓ 1 / 1

=> git log for w11 and w10

The screenshot shows a browser window with multiple tabs open. The active tab is 'Commits - JerryJiang1015/111' on GitHub. The URL in the address bar is github.com/JerryJiang1015/1122-javascript-demos-212410210/commits/main?after=2f8643e4ea92c851300e4453220f48f625bb0435+34. The page displays a list of git commits. A red box highlights the commits made on May 2, 2024, which include:

- W11-P5: git logs for W11
- W11-P4: Answer for '6-promise-demo'
- W11-P3: Answer for '5-promise-demo'
- W11-P2: Answer p3_xx in mid21
- W11-P1: Answer p2_xx in mid21

Below this, another red box highlights the commits made on April 18, 2024, which include:

- W10-P5: git logs for W10
- W10-P4: Show products retrieved from Supabase
- W10-P3: Get 9 products data from Supabase, and show in console
- W10-P2: Get a photo from unsplash, and put it into storage in Supabase
- W10-P1: In Supabase, create product_xx table with 8 product data

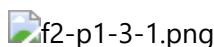
=> git log

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-06-12"
58c929b "JerryJiang1015"      Thu Jun 13 19:01:20 2024 +0800 P1-2: Show all
your git logs from W10 to W15
6fd527d "JerryJiang1015"      Thu Jun 13 19:00:06 2024 +0800 P1-1: Show Your
Github Repo for all md and demo
```

(10%) P1-3: 佈署 w15 product demo 到 Vercel · 並顯示如下資訊

w15 product demo in Vercel

=> 顯示在 Vercel 上的 demo



Your Answer

w15 product demo in Vercel

=> 顯示在 Vercel 上的 demo

```

companyName: "Ikea"
companyId: 1
created_at: "2024-05-23T12:47:53.881282"
id: 3
localImg: "./images/product-3.jpg"
price: 9.99
remoteImg: "https://ifafquhqvbtxtzaghzf.supabase.co/storage/v1/object/public/Products/3.jpg"
title: "High-Back Bench"
[[Prototype]]: Object
+ 1:
  companyId: 1
  created_at: "2024-05-23T12:47:53.881282"
  id: 4
  localImg: "./images/product-4.jpg"
  price: 19.99
  remoteImg: "https://ifafquhqvbtxtzaghzf.supabase.co/storage/v1/object/public/Products/4.jpg"
  title: "Wooden Table"
  [[Prototype]]: Object
+ 2:
  companyId: 1
  created_at: "2024-05-23T12:47:53.881282"
  id: 7
  localImg: "./images/product-7.jpg"
  price: 21.99
  remoteImg: "https://ifafquhqvbtxtzaghzf.supabase.co/storage/v1/object/public/Products/7.jpg"
  title: "Albany Sectional"
  [[Prototype]]: Object
length: 3
[[Prototype]]: Array(0)

```

=> git log

```

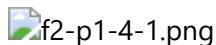
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-06-12"
adff237 "JerryJiang1015" Thu Jun 13 19:05:24 2024 +0800 P1-3: 佈署 w15
product demo 到 Vercel · 並顯示如下資訊
58c929b "JerryJiang1015" Thu Jun 13 19:01:20 2024 +0800 P1-2: Show all
your git logs from W10 to W15
6fd527d "JerryJiang1015" Thu Jun 13 19:00:06 2024 +0800 P1-1: Show Your
Github Repo for all md and demo

```

(10%) P1-4: Supabase SQL 基本操作

請用 SQL 產生 blog_f2_10 table · 並匯入 6 筆資料 · 第一筆資料的 id 必須是你學號的最後一個數字 · 結果請從 Vercel 上顯示

=> 執行 SQL 指令

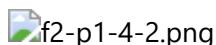


=> 用 SQL 指令取得 blog_f2_10 所有資料

```

select * from blog_f2_10;

```



Your Answer

=> 執行 SQL 指令

The screenshot shows the Supabase SQL Editor interface. On the left, there's a sidebar with various icons for file management and productivity tools like 7-Zip File Manager, Adobe Acrobat, and Microsoft Teams. The main area is the SQL Editor, which displays the following SQL code:

```

1 CREATE TABLE blog_f2_10 (
2   id int NOT NULL PRIMARY KEY,
3   title varchar(255),
4   description varchar(255),
5   category varchar(255),
6   local_img varchar(255),
7   remote_img varchar(255)
8 );
9
10 INSERT INTO blog_f2_10 (id, title, description, category, local_img, remote_img)
11 VALUES
12 (0, 'Sun Rise From The Mountain', 'Lorem ipsum dolor sit amet consectetur adipisicing elit', 'travel', './images/photo-7.jpg', ''),
13 (1, 'Serene', 'Lorem ipsum dolor sit amet consectetur adipisicing elit', 'travel', './images/photo-8.jpg', ''),
14 (2, 'Rocks Of Queen Head In Yehliu Taiwan', 'Lorem ipsum dolor sit amet consectetur adipisicing elit', 'travel', './images/photo-9.jpg', ''),
15 (3, 'Seven Reasons Why Coffee is Awesome', 'Lorem ipsum dolor sit amet consectetur adipisicing elit', 'lifestyle', './images/photo-1.jpg', ''),
16 (4, 'Travel To Parts', 'Lorem ipsum dolor sit amet consectetur adipisicing elit', 'travel', './images/photo-2.jpg', ''),
17 (5, 'Cottee Brings Friendship', 'Lorem ipsum dolor sit amet consectetur adipisicing elit', 'lifestyle', './images/photo-3.jpg', ''),
18
19 select * from blog_f2_10;

```

The results section shows the message "Success. No rows returned".

=> blog_f2_10 table 顯示

The screenshot shows the Supabase SQL Editor interface. The SQL code is identical to the one in the previous screenshot, but the results section now displays a table with the following data:

id	title	description	category	local_img
0	"Sun Rise From The Mountain"	"Lorem ipsum dolor sit amet consectetur adipisicing elit"	"travel"	"/./images/photo-7.jpg"
1	"Serene"	"Lorem ipsum dolor sit amet consectetur adipisicing elit"	"travel"	"/./images/photo-8.jpg"
2	"Rocks Of Queen Head In Yehliu Taiwan"	"Lorem ipsum dolor sit amet consectetur adipisicing elit"	"travel"	"/./images/photo-9.jpg"
3	"Seven Reasons Why Coffee is Awesome"	"Lorem ipsum dolor sit amet consectetur adipisicing elit"	"lifestyle"	"/./images/photo-1.jpg"
4	"Travel To Parts"	"Lorem ipsum dolor sit amet consectetur adipisicing elit"	"travel"	"/./images/photo-2.jpg"
5	"Cottee Brings Friendship"	"Lorem ipsum dolor sit amet consectetur adipisicing elit"	"lifestyle"	"/./images/photo-3.jpg"

=> git log

```

$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-06-12"
15f4e7f “JerryJiang1015” Thu Jun 13 19:46:28 2024 +0800 P1-4: Supabase SQL
基本操作
adff237 “JerryJiang1015” Thu Jun 13 19:05:24 2024 +0800 P1-3: 佈署 w15
product demo 到 Vercel · 並顯示如下資訊

```

```
58c929b "JerryJiang1015" Thu Jun 13 19:01:20 2024 +0800 P1-2: Show all  
your git logs from W10 to W15  
6fd527d "JerryJiang1015" Thu Jun 13 19:00:06 2024 +0800 P1-1: Show Your  
Github Repo for all md and demo
```

以下 P2, P3, P4, P5 題目請透過老師提供的 theme-crown 來實作，如有 10 需改成學號後兩碼。

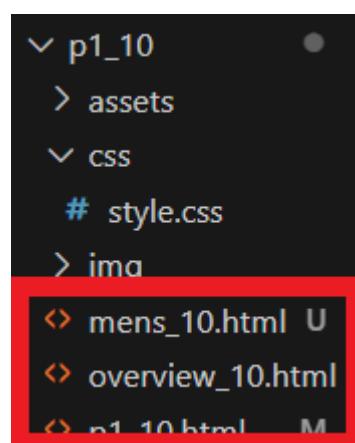
(20%) P2: 實作靜態畫面，點選上方選單 Shop_10, logo 及主頁面的某 category，可以正常切換

請以學號最後一碼除以 5 取餘數 (value) · 取得 category value = 1, category = 'hats' value =2, category = 'jackets' value =3, category = 'sneakers' value =4, category = 'womens' value =5, category = 'mens'

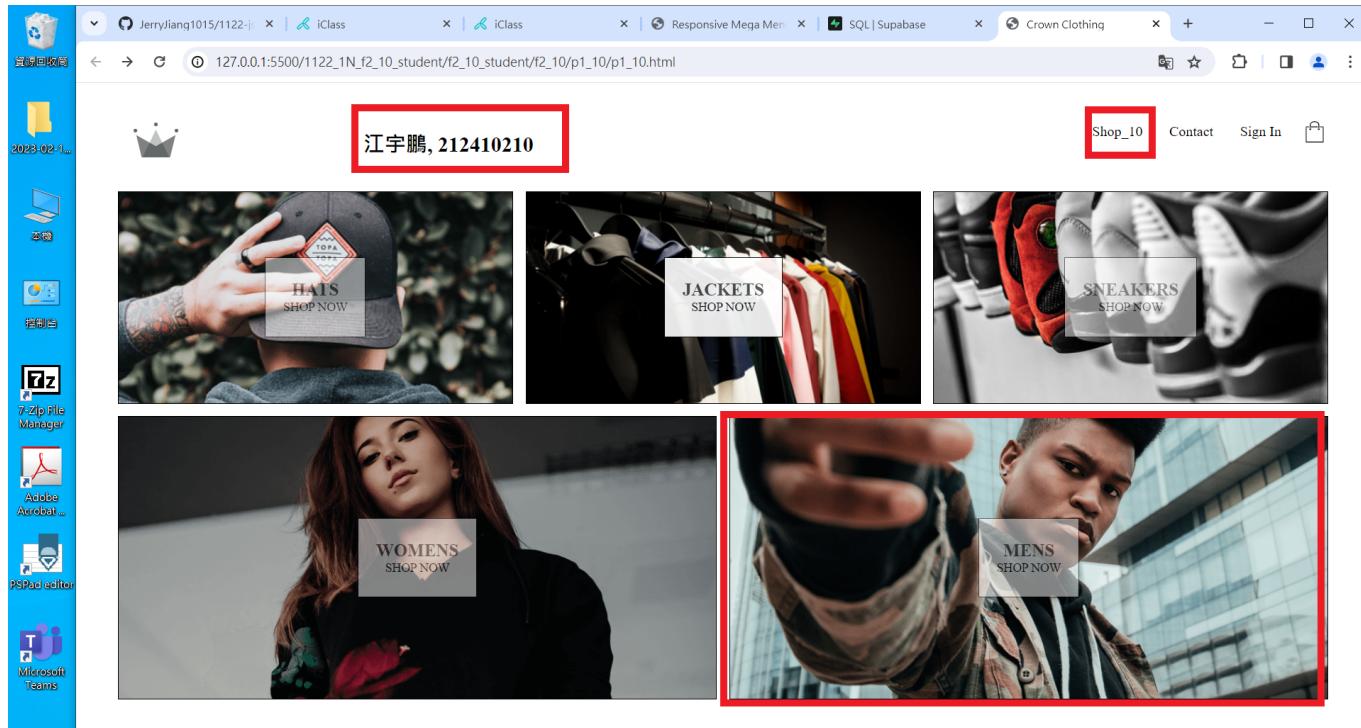
本題老師選擇 value = 4 (womens) 來實作

Your Answer

=> 目錄結構及檔名如下



=> 執行 p1_10.html 顯示頁面如下，請框住你需要實作的 category 圖片，本題老師 demo 是 womens



=> 顯示本功能修改了那些 code

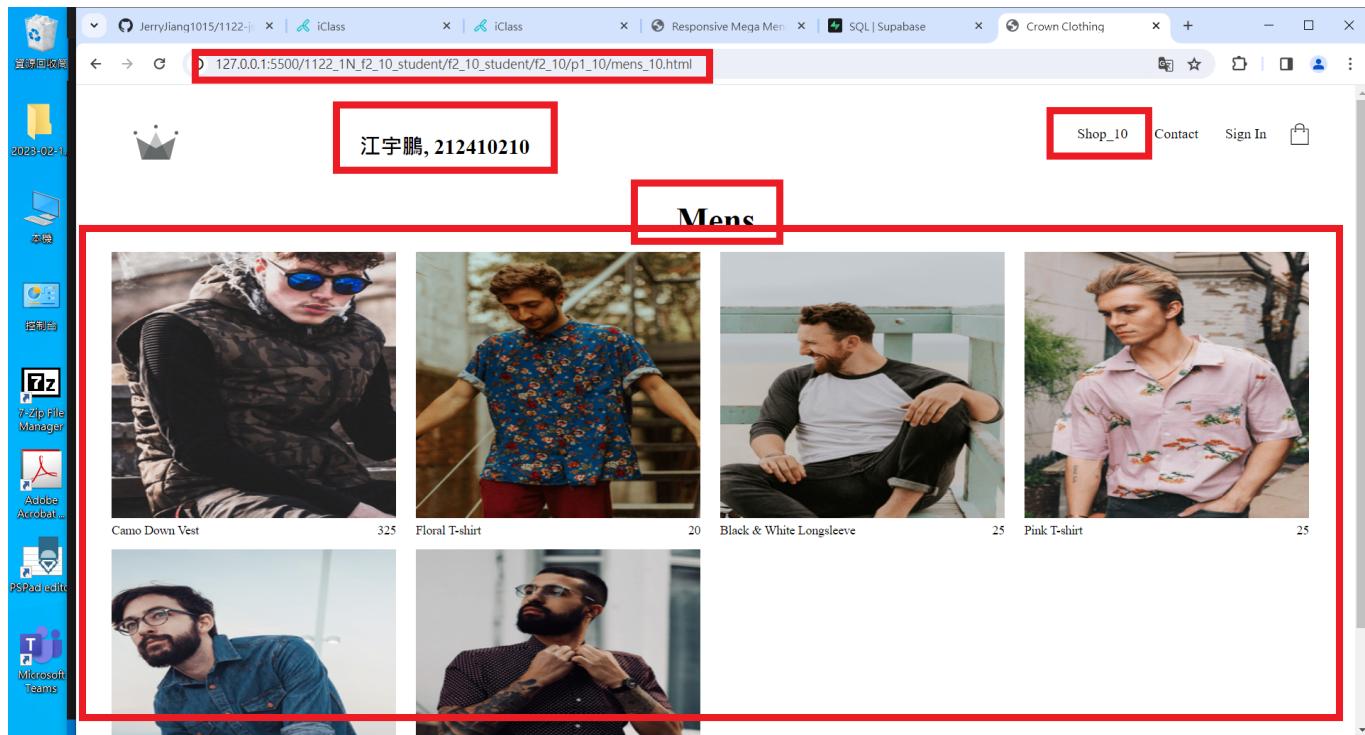
修改 Logo 和 圖片連結地址 & 加入姓名學號、Shop_10

```

<div class="header">
    <a href="./p1_10.html" class="logo-container">
        
    </a>
    <div>
        <h2 style="margin-top: 2rem">江宇鵬, 212410210</h2>
    </div>
    <div class="options">
        <a href=".//overview_10.html" class="option" Shop_10<
            >
        <a href="/shop" class="option">Contact</a>
        <a href="/signin" class="option">Sign In</a>
        <div class="cart-icon" onclick="cartToggle()">
            
        </div>
        <div class="cart-dropdown">...
    </div>

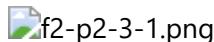
```

=> 點選你需要實作之 category 圖片，要能顯示該 category 下的所有產品圖片，本題顯示 womens 下的 7 張圖片

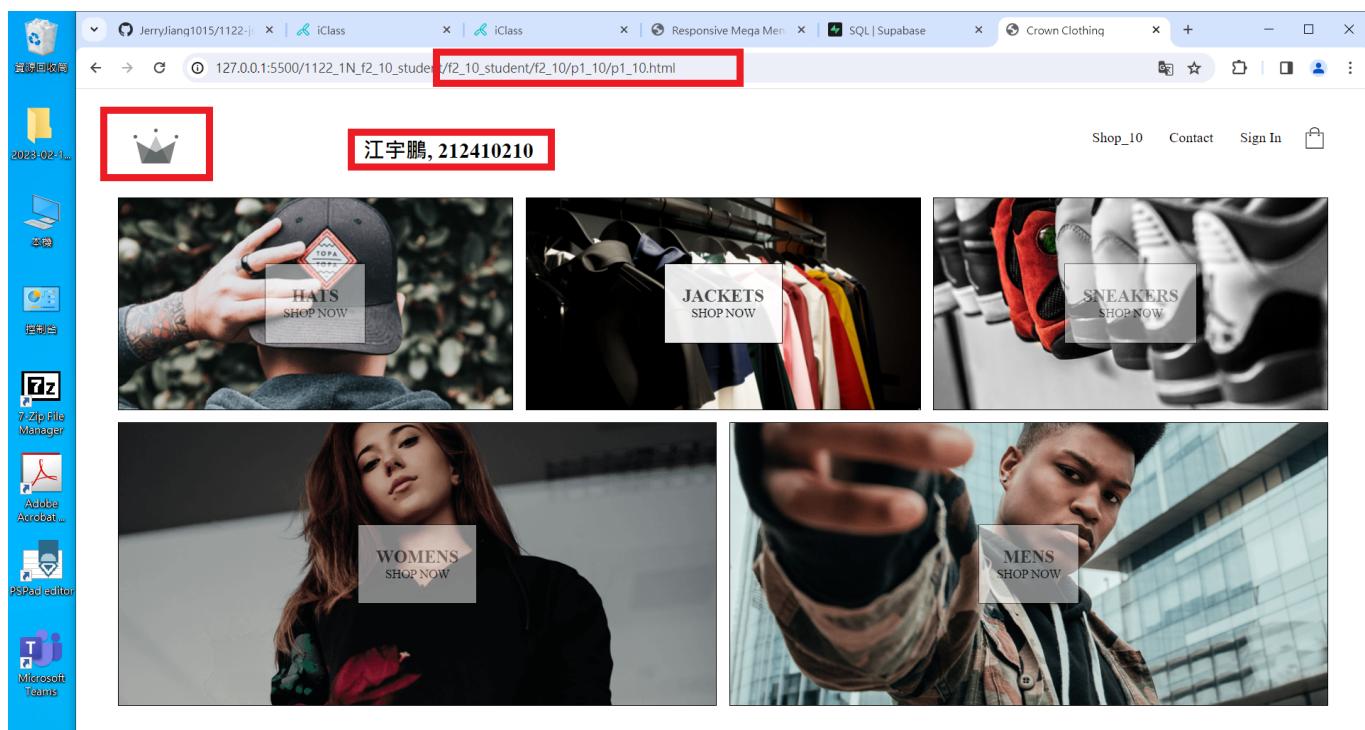


=> 顯示本功能修改了那些 code

修改 Logo 連結地址 & 加入姓名學號、Shop_10

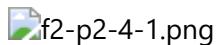


=> 點選 logo 回到 p1_10.html



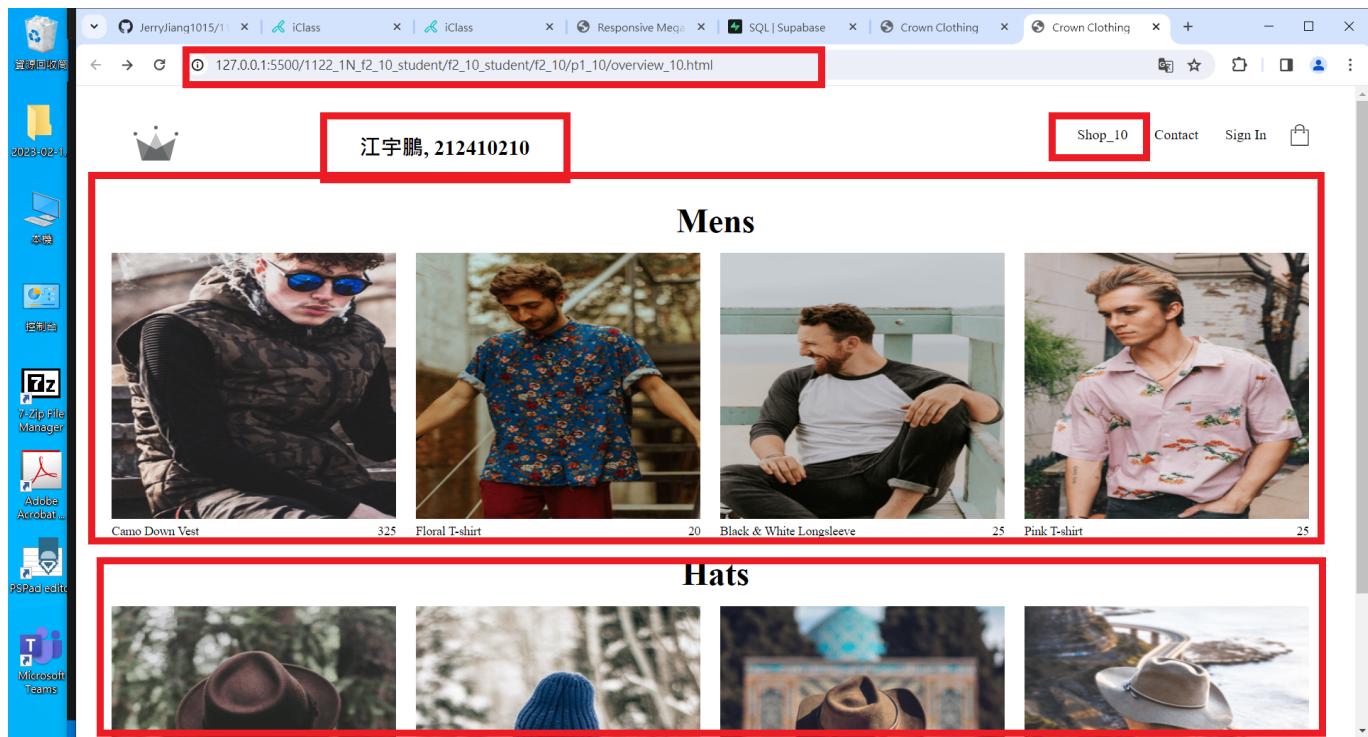
=> 顯示本功能修改了那些 code

增加 Logo 連結地址



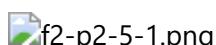
=> 點選 Shop_10 顯示 2 個 category 圖片，每個 category 4 張圖片

老師 demo，使用的學號後 2 碼是 54，4 屬 womens, 5 屬 mens，因此先顯示 womens 4 張圖片，再顯示 mens 4 張圖片，如果兩個數字一樣，則取下一個數字，如果是 55，就取 mens (5) 及 hats (1)



=> 顯示本功能修改了那些 code

增加 Mens&Hats 圖片



=> git log

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2024-06-12"
400a453 "JerryJiang1015"      Thu Jun 13 20:25:26 2024 +0800  P2: 實作靜態畫面，點選上方選單 Shop_10, logo 及主頁面的某 category，可以正常切換
15f4e7f "JerryJiang1015"      Thu Jun 13 19:46:28 2024 +0800  P1-4: Supabase SQL 基本操作
adff237 "JerryJiang1015"      Thu Jun 13 19:05:24 2024 +0800  P1-3: 佈署 w15 product demo 到 Vercel，並顯示如下資訊
58c929b "JerryJiang1015"      Thu Jun 13 19:01:20 2024 +0800  P1-2: Show all your git logs from W10 to W15
6fd527d "JerryJiang1015"      Thu Jun 13 19:00:06 2024 +0800  P1-1: Show Your Github Repo for all md and demo
```

請將 p1_10 目錄下所有檔案，複製到 p2_10 準備從 Supabase 將資料放入 womens_10.html (或其他你需要做的 category), overview_10.html

(15%) P3: 請將 P2 題所需要的資料用 SQL 來建立

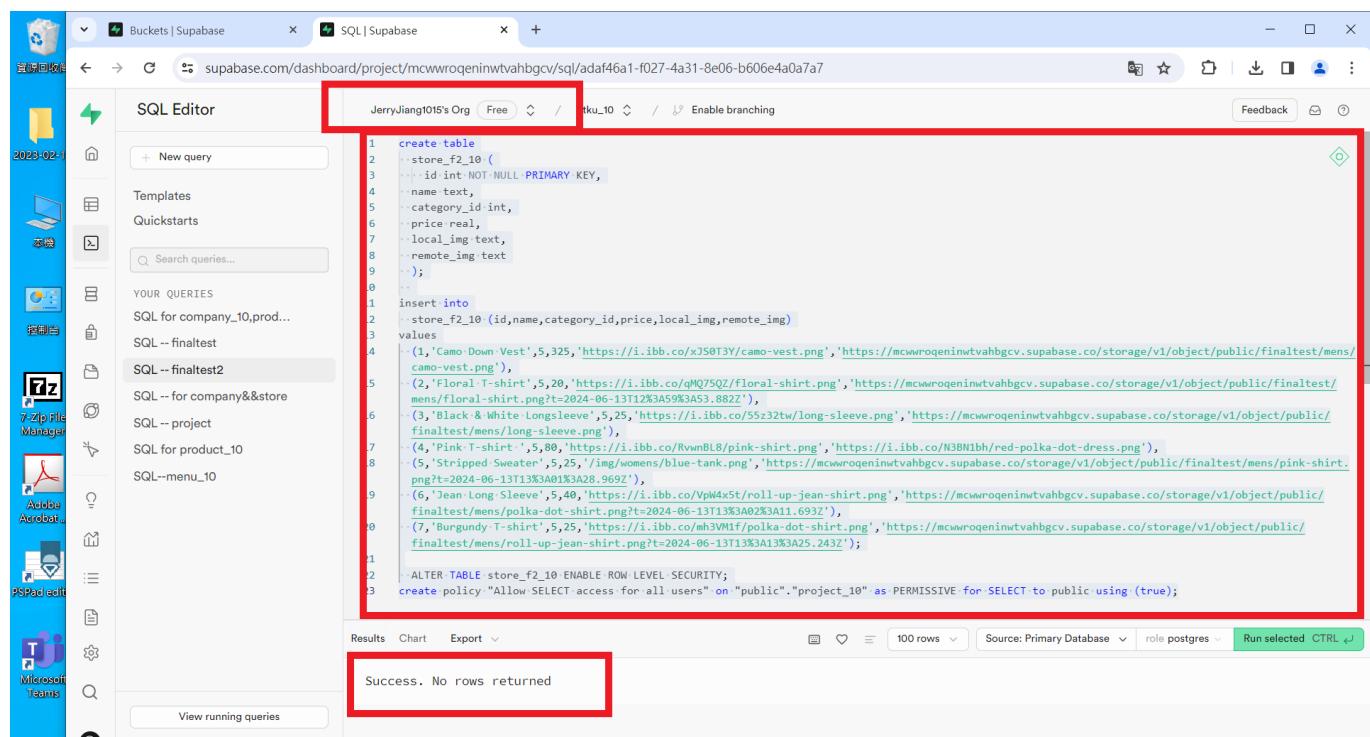
本說明是以 womens 7 張圖片及 mens 6 張圖片來說明

=> 用 SQL **create table** 建立 **store_f2_10** · 其中必須有一個欄位要建立 **category_id**, 其資料設定為 1~5 (如 P2 題之設定) · 用 SQL **insert into** 匯入 womens 7 張圖片資料。create table 跟 insert into 要一次執行，能建立及匯入資料。

category_f2_10 SQL 指令老師會提供，請先執行，再進行本題

Your Answer

=> 用 SQL **create table** 建立 **store_f2_10**



The screenshot shows the Supabase SQL Editor interface. A red box highlights the SQL code area where the `store_f2_10` table is created and populated with data. Another red box highlights the results area showing "Success. No rows returned".

```

1 create table
2   store_f2_10 (
3     id NOT NULL PRIMARY KEY,
4     name text,
5     category_id int,
6     price real,
7     local_img text,
8     remote_img text
9   );
10
11 insert into
12   store_f2_10 (id, name, category_id, price, local_img, remote_img)
13   values
14   ('1, 'Camo Down Vest', 5, 325, 'https://i.ibb.co/xJ50T3Y/camo-vest.png', 'https://mcwroqeninwtahbgcv.supabase.co/storage/v1/object/public/finaltest/mens/camo-vest.png'),
15   ('2, 'Floral T-shirt', 5, 20, 'https://i.ibb.co/qM075QZ/floral-shirt.png', 'https://mcwroqeninwtahbgcv.supabase.co/storage/v1/object/public/finaltest/mens/floral-shirt.png?t=2024-06-13T12%3A59%3A53.8822' ),
16   ('3, 'Black & White Longsleeve', 5, 25, 'https://i.ibb.co/5sz32tw/long-sleeve.png', 'https://mcwroqeninwtahbgcv.supabase.co/storage/v1/object/public/finaltest/mens/long-sleeve.png' ),
17   ('4, 'Pink T-shirt', 5, 80, 'https://i.ibb.co/RwvNB8/pink-shirt.png', 'https://i.ibb.co/N3BN1bh/red-polka-dot-dress.png' ),
18   ('5, 'Striped Sweater', 5, 25, 'img/womens/blue-tank.png', 'https://mcwroqeninwtahbgcv.supabase.co/storage/v1/object/public/finaltest/mens/pink-shirt.png?t=2024-06-13T13%3A01%3A28.3692' ),
19   ('6, 'Jean Long Sleeve', 5, 40, 'https://i.ibb.co/VpW4x5t/roll-up-jean-shirt.png', 'https://mcwroqeninwtahbgcv.supabase.co/storage/v1/object/public/finaltest/mens/polka-dot-shirt.png?t=2024-06-13T13%3A02%3A11.6932' ),
20   ('7, 'Burgundy T-shirt', 5, 25, 'https://i.ibb.co/mh3VH1f/polka-dot-shirt.png', 'https://mcwroqeninwtahbgcv.supabase.co/storage/v1/object/public/finaltest/mens/roll-up-jean-shirt.png?t=2024-06-13T13%3A13%3A25.2432' );
21
22 --ALTER TABLE store_f2_10 ENABLE ROW LEVEL SECURITY;
23 create policy "Allow SELECT access for all users" on "public"."project_10" as PERMISSIVE for SELECT to public using (true);

```

Results: Success. No rows returned

=> 用 SQL **insert into** 匯入 mens 7 張圖片資料，並下 SQL 指令搜尋 mens 資料

```

11 insert into
12   store_f2_10 (id, name, category_id, price, local_img, remote_img)
13 values
14   ('1,'Camo Down Vest',5,325,'https://i.ibb.co/xJS0T3Y/camo-vest.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/camo-vest.png'),
15   ('2,'Floral T-shirt',5,20,'https://i.ibb.co/qM075QZ/floral-shirt.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/floral-shirt.png?t=2024-06-13T123A593A53.882Z'),
16   ('3,'Black & White Longsleeve',5,25,'https://i.ibb.co/55z32tw/long-sleeve.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/long-sleeve.png'),
17   ('4,'Pink T-shirt ',5,80,'https://i.ibb.co/RwvnBL8/pink-shirt.png','https://i.ibb.co/N3BN1bh/red-polka-dot-dress.png'),
18   ('5,'Stripped Sweater',5,25,'/img/womens/blue-tank.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/pink-shirt.png?t=2024-06-13T13X3A01X3A28.969Z'),
19   ('6,'Jean Long Sleeve',5,40,'https://i.ibb.co/VpW4x5t/roll-up-jean-shirt.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/polka-dot-shirt.png?t=2024-06-13T123A3A02X3A11.693Z'),
20   ('7,'Burgundy T-shirt',5,25,'https://i.ibb.co/mh3VM1f/polka-dot-shirt.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/roll-up-jean-shirt.png?t=2024-06-13T11%3A1%3A25.243Z');
21
22 ALTER TABLE store_f2_10 ENABLE ROW LEVEL SECURITY;
23 create policy "Allow SELECT access for all users" on "public"."project_10" as PERMISSIVE for SELECT to public using (true);
24 select * from store_f2_10;

```

The screenshot shows the Supabase SQL Editor interface. The left sidebar contains various project and database management tools like 7-Zip File Manager, Adobe Acrobat, PSPad editor, and Microsoft Teams. The main area has tabs for 'Buckets | Supabase' and 'SQL | Supabase'. The SQL Editor tab is active, displaying the provided SQL code. A red box highlights the entire code block. Below the code, the 'Results' tab is selected, showing a table with 7 rows of data. A second red box highlights the table's header and first few rows.

id	name	category_id	price	local_img	remote_img
1	"Camo Down Vest"	5	325	"https://i.ibb.co/xJS0T3Y/camo-vest.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/camo-vest.png"
2	"Floral T-shirt"	5	20	"https://i.ibb.co/qM075QZ/floral-shirt.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/floral-shirt.png?t=2024-06-13T123A593A53.882Z"
3	"Black & White Longsleeve"	5	25	"https://i.ibb.co/55z32tw/long-sleeve.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/long-sleeve.png"
4	"Pink T-shirt "	5	80	"https://i.ibb.co/RwvnBL8/pink-shirt.png"	"https://i.ibb.co/N3BN1bh/red-polka-dot-dress.png"
5	"Stripped Sweater"	5	25	/img/womens/blue-tank.png	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/pink-shirt.png?t=2024-06-13T13X3A01X3A28.969Z"
6	"Jean Long Sleeve"	5	40	"https://i.ibb.co/VpW4x5t/roll-up-jean-shirt.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/polka-dot-shirt.png?t=2024-06-13T123A3A02X3A11.693Z"
7	"Burgundy T-shirt"	5	25	"https://i.ibb.co/mh3VM1f/polka-dot-shirt.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/mens/roll-up-jean-shirt.png?t=2024-06-13T11%3A1%3A25.243Z"

=> 用 SQL insert into 匯入 hats 9 張圖片資料，並下 SQL 指令搜尋 mens 資料

```

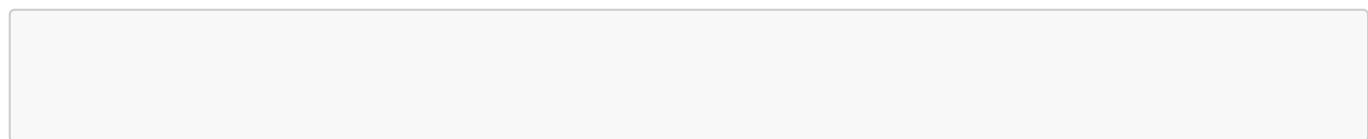
22 insert into
23   store_f2_10 (id, name, category_id, price, local_img, remote_img)
24 values
25   ('8,'Brown Brim',1,25,'https://i.ibb.co/ZyW3VTp/brown-brim.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/blue-beanie.png?t=2024-06-13T13X3A26X3A30.988Z'),
26   ('9,'Blue Beanie',1,18,'https://i.ibb.co/ypkK0X/blue-beanie.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/blue-snapback.png?t=2024-06-13T13X3A27X3A26.610Z'),
27   ('10,'Brown Cowboy',1,35,'https://i.ibb.co/dJwgp/brown-cowboy.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/brown-brim.png?t=2024-06-13T13X3A28X3A12.941Z'),
28   ('11,'Grey Brim',1,25,'https://i.ibb.co/RjBLwxB/grey-brim.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/brown-cowboy.png?t=2024-06-13T13X3A28X3A54.795Z'),
29   ('12,'Green Beanie',1,18,'https://i.ibb.co/YTjW3vF/green-beanie.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/green-beanie.png?t=2024-06-13T13X3A29X3A44.932Z'),
30   ('13,'Palm Tree',1,14,'https://i.ibb.co/kRB0vX/palm-tree-cap.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/grey-brim.png?t=2024-06-13T13X3A30X3A37.218Z'),
31   ('14,'Red Beanie',1,18,'https://i.ibb.co/bL646Z/red-beanie.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/palm-tree-cap.png?t=2024-06-13T13X3A31X3A17.404Z'),
32   ('15,'Wolf Cap',1,14,'https://i.ibb.co/if2nWM/wolf-cap.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/red-beanie.png?t=2024-06-13T13X3A31X3A58.250Z'),
33   ('16,'Blue Snapback',1,16,'https://i.ibb.co/X2VJP2W/blue-snapback.png','https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/wolf-cap.png?t=2024-06-13T13X3A32X3A30.702Z');

```

The screenshot shows the Supabase SQL Editor interface. The left sidebar contains various project and database management tools like 7-Zip File Manager, Adobe Acrobat, PSPad editor, and Microsoft Teams. The main area has tabs for 'Buckets | Supabase' and 'SQL | Supabase'. The SQL Editor tab is active, displaying the provided SQL code. A red box highlights the entire code block. Below the code, the 'Results' tab is selected, showing a table with 16 rows of data. A second red box highlights the table's header and first few rows.

id	name	category_id	price	local_img	remote_img
8	"Brown Brim"	1	25	"https://i.ibb.co/ZyW3VTp/brown-brim.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/blue-beanie.png?t=2024-06-13T13X3A26X3A30.988Z"
9	"Blue Beanie"	1	18	"https://i.ibb.co/ypkK0X/blue-beanie.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/blue-snapback.png?t=2024-06-13T13X3A27X3A26.610Z"
10	"Brown Cowboy"	1	35	"https://i.ibb.co/dJwgp/brown-cowboy.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/brown-brim.png?t=2024-06-13T13X3A28X3A12.941Z"
11	"Grey Brim"	1	25	"https://i.ibb.co/RjBLwxB/grey-brim.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/brown-cowboy.png?t=2024-06-13T13X3A28X3A54.795Z"
12	"Green Beanie"	1	18	"https://i.ibb.co/YTjW3vF/green-beanie.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/green-beanie.png?t=2024-06-13T13X3A29X3A44.932Z"
13	"Palm Tree"	1	14	"https://i.ibb.co/kRB0vX/palm-tree-cap.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/grey-brim.png?t=2024-06-13T13X3A30X3A37.218Z"
14	"Red Beanie"	1	18	"https://i.ibb.co/bL646Z/red-beanie.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/palm-tree-cap.png?t=2024-06-13T13X3A31X3A17.404Z"
15	"Wolf Cap"	1	14	"https://i.ibb.co/if2nWM/wolf-cap.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/red-beanie.png?t=2024-06-13T13X3A31X3A58.250Z"
16	"Blue Snapback"	1	16	"https://i.ibb.co/X2VJP2W/blue-snapback.png"	"https://mcwroqeninwtvahgcv.supabase.co/storage/v1/object/public/finaltest/hats/wolf-cap.png?t=2024-06-13T13X3A32X3A30.702Z"

=> git log



(15%) P4: 請將 womens.html 內的 7 張圖片，改成是自 Supabase 取得並套用。

=> 顯示 **womens_10.html** · 圖片顯示的區塊是空的；顯示 Supabase API keys

```

File Edit Selection View Go Run Terminal Help ← → 1122-javascript-demo-212410210
f2_10.md p2_10.html mens_10.html overview_10.html p2_10.js ... JS p2_10js x Preview f2_10.md mens_10.html JS p2_10js ...
1122_1N_f2_10_student > f2_10_student > f2_10 > p2_10 > js > JS p2_10js > displaymens > mens_10.js ...
13 };
14 const items = document.querySelectorAll('.items');
15
16 console.log('mens_10', mens_10);
17
18 const displaymens = (mens) => {
19   let mensContent = mens
20   .map((men) => {
21     const { id, name, category_id, price, local_img, remote_img } = men;
22     return
23       <div class="collection-item">
24         
25         <div class="collection-footer">
26           <span class="name">${name} Vest</span>
27           <span class="price">${price}</span>
28         </div>
29         <button class="custom-button">Add to Cart</button>
30       </div>
31     );
32   });
33   .join('');
34   items.innerHTML = mensContent;
35 };
36
37 document.addEventListener('DOMContentLoaded', async () => {
38   products_10 = await getProductsSupabase_10();
39   displaymens(products_10);
40 });
41

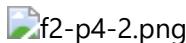
```

User@E201-39 MINGW64 /d/1/1122-javascript-demo-212410210 (main)

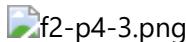
PROBLEMS 43 OUTPUT DEBUG CONSOLE TERMINAL PORTS

Ln 50, Col 36 Spaces: 2 UTF-8 CRLF ⚡ html ⚡ Port: 5500 ⚡ kite ready ⚡ Spell ⚡ Prettier

=> Supabase API key 必須和上一小題相符合

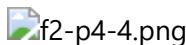


=> Chrome 顯示可以呈現 **womens_7** 張圖片，要用 **console.log** 呈現有自 Supabase 取的資料

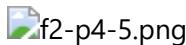


Your Answer

=> 顯示 **womens_10.html** · 圖片顯示的區塊是空的；顯示 Supabase API keys

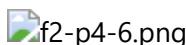


=> Supabase API key 必須和上一小題相符合



=> Chrome 顯示可以呈現 **womens_7** 張圖片，要用 **console.log** 呈現有自 Supabase 取的資料

標題 **womens** 請改成你所需要實作的 **category**



=> 顯示根本題有關的 **js/p2_10.js code**

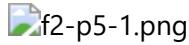


=> git log

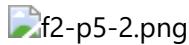
(10%) P5: 請將 overview_10.html 內的 **womens** 4 張圖片 及 **mens** 4 張圖片，換成是從 **Supabase** 取得並套用。

Hint: 可取得 womens 所有資料後再用 slice 陣列指令取得前四筆，總共要自 Supabase 取兩次，第一次取的 womens 資料，第二次取得 mens 資料

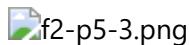
=> 顯示 overview_10.html 中顯示 Women 圖片之區塊是空的



=> Chrome 顯示可以呈現 womens 4 張圖片，要用 console.log 呈現自 Supabase 取的資料



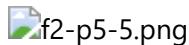
=> Chrome 顯示可以呈現 mens 4 張圖片，要用 console.log 呈現自 Supabase 取的資料



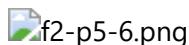
Your Answer

=> 顯示 overview_10.html 中顯示 Women 圖片之區塊是空的

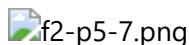
標題 womens 請改成你所需要實作的 category



=> Chrome 顯示可以呈現 womens 4 張圖片，要用 console.log 呈現有自 Supabase 取的資料

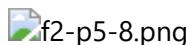


=> 顯示跟取得 womens 有關的 js/p2_10.js code

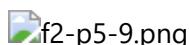


=> 顯示 overview_10.html 中顯示 Mens 圖片之區塊是空的

標題 Mens 請改成你所需要實作的 category



=> Chrome 顯示可以呈現 Mens 4 張圖片，要用 console.log 呈現有自 Supabase 取的資料



=> 顯示跟取得 mens 有關的 js/p2_10.js code



=> **git log**

