

(25%) 113-2 JavaScript 期末考 1 -- 開放考試

2025-06-12, at E201, from 21:00~21:40

Note:

1. 本期末考分兩部分，斷網考試及開放網路考試。
2. 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。
3. iClass 上請繳交 md2_xx.pdf, final_md2.zip, final_server_xx.zip，壓縮前請將 node_modules 刪除
4. 請直接將答案寫在 md2_xx.md 上，老師出題及圖片放在 md2_htc.pdf 上，請依照老師所給的圖片來實作並標註
5. 跟小考相關的檔案及目錄名稱有 xx 時，必須要改成學號後 2 碼，沒有修改時，會視違犯情況扣分。
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. 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): (? , ?)

Part 2: 開放考試

- P7 (15%): ? 分
- P8 (10%): ? 分

總分: ? 分

(15%) P7: Github, Vercel, log commit

=> 顯示 Github, Vercel 等相關資訊

[Github demoURL](#)

[Vercel URL](#)

github.com/htchung/1132-1N-demo-htchung-xx

htchung / 1132-1N-demo-htchung-xx

1132-1N-demo-htchung-xx Private

Unwatch 1 Fork 0 Star 0

main 1 Branch 0 Tags

Go to file Add file Code

htchung add exams/quiz2 code 5c6a0f3 · last week 99 Commits

.vscode	add dev/w06 p5_xx and p6_xx files	3 months ago
css	add mega menu in root directory	3 months ago
demo	add demo/w15 code	last week
dev	W15-P1: Set up and test connection to Supabase	2 weeks ago
exams	add exams/quiz2 code	last week
js	add exams/quiz1 and mid1 with nav items	2 months ago
scss	add mega menu in root directory	3 months ago
webfonts	add mega menu in root directory	3 months ago
.gitignore	W14-P1: show first welcome page	3 weeks ago
index.html	add exams/quiz1 and mid1 with nav items	2 months ago

About

1132-1-n-demo-htchung-xx.vercel.app

Activity

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Deployments 58

Production last week

github.com/htchung/1132-1N-demo-htchung-xx/tree/main/demo

Files

main

Go to file

md

- w01_dom_xx
- w02_dom_xx
- w03_tictactoe_xx
- w04_basics_xx
- w05_basics_xx
- w06_prep_tests_xx
- w10_product_supa_xx
- w11_async_js_xx
- w12_ajax_async_xx
- w13_fetch_async_xx
- w14_fullstack_xx
- w15_fullstack_xx

note.txt

1132-1N-demo-htchung-xx / demo /

w01_dom_xx	W02-P1: refine the code in week 1 using only one compute function	4 months
w02_dom_xx	W02-P1: refine the code in week 1 using only one compute function	4 months
w02_tictactoe_xx	W02-P3: implement reset button	4 months
w03_basics_xx/p1_xx	W03-P3: Temperature Convert from C to F	3 months
w03_tictactoe_xx	W03-P3: Temperature Convert from C to F	3 months
w04_basics_xx	add dev/w05 files	3 months
w05_basics_xx	w05 finish up	3 months
w06_prep_tests_xx	add exams/quiz1 and mid1 with nav items	2 months
w10_mid1_m3_xx	W10-P1: Copy mid1 m3_xx answer and rearrange it for W10 demo	2 months
w10_product_supa_xx	W11-P1: Synchronous vs. Asynchronous	2 months
w11_async_js_xx	W11-P4: Use Async Await to do W11-P3	2 months
w12_ajax_async_xx	W12-P4: Fetch person.json string and display name in the browser	last m
w13_fetch_async_xx	add md/w14 template	3 weeks
w13_product_api_xx	add md/w14 template	3 weeks
w14_fullstack_xx/server_xx	add md/w14 template	3 weeks
w15_fullstack_xx	add demo/w15 code	last v

=> 顯示 W10~W15 所有 log 訊息

github.com/htchung/1132-1N-demo-htchung-xx/commits/main/

add demo/w15 code
htchung committed last week · ✓ 1 / 1

Commits on May 29, 2025

w15 clean up
htchung committed 2 weeks ago · ✓ 1 / 1

15-P4: implement route /product_xx to get json data from PostgreSQL server and display them in the client side
htchung committed 2 weeks ago · ✓ 1 / 1

15-P3: Show static page of blog theme
htchung committed 2 weeks ago · ✓ 1 / 1

show static page of blog theme
htchung committed 2 weeks ago · ✓ 1 / 1

15-P2: Get /api/product_xx json and show it in the client side
htchung committed 2 weeks ago · ✓ 1 / 1

15-P1: Set up and test connection to Supabase
htchung committed 2 weeks ago · ✓ 1 / 1

15-P1: Set up and test connection to Supabase
htchung committed 2 weeks ago

add dev/w15 client_blog_xx code
htchung committed 2 weeks ago · ✓ 1 / 1

add dev/w15 fullstack code
htchung committed 2 weeks ago

add dev/w15 code

github.com/htchung/1132-1N-demo-htchung-xx/commits/main/

Started iClass Gmail EN Cal YouTube Udemý P1 Web TKU HTC Github Supabase

w14, add env support in package.json
htchung committed 3 weeks ago · ✓ 1 / 1

Commits on May 22, 2025

w14 finish up
htchung committed 3 weeks ago · ✓ 1 / 1

W14-P4: implement route /api/product_xx to return json data
htchung committed 3 weeks ago · ✓ 1 / 1

W14-P3: Create database js_demo_xx, table product_xx, and insert 12 data, write test code to get all products
htchung committed 3 weeks ago · ✓ 1 / 1

W14-P2: Show static products page
htchung committed 3 weeks ago · ✓ 1 / 1

W14-P1: show first welcome page
htchung committed 3 weeks ago · ✓ 1 / 1

add database3.js for testing supabase connection, failed
htchung committed 3 weeks ago · ✓ 1 / 1

github.com/htchung/1132-1N-demo-htchung-xx/commits/main/

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Commits on May 15, 2025

W13-P4: Get Products from local json and from API
htchung committed last month · ✓ 1 / 1

W13-P3: Get meals about cheese from TheMealDB
htchung committed last month · ✓ 1 / 1

W13-P2: Use Async Await to replace fetch API approach
htchung committed last month · ✓ 1 / 1

W13-P1: Use fetch API to replace xhr approach
htchung committed last month · ✓ 1 / 1

add md/w13 template and dev/w13 code
htchung committed last month · ✓ 1 / 1

Commits on May 8, 2025

w12 finish up
htchung committed on May 8 · ✓ 1 / 1

W12-P4: Fetch person.json string and display name in the browser
htchung committed on May 8 · ✓ 1 / 1

W12-P3: Run w10_product_supa_xx, see how it works
htchung committed on May 8 · ✓ 1 / 1

W12-P2: click a button to fetch data
htchung committed on May 8 · ✓ 1 / 1

W12-P1: use xhr to display a simple text
htchung committed on May 8 · ✓ 1 / 1

github.com/htchung/1132-1N-demo-htchung-xx/commits/main/?after=5c6a0f35d4b26e4969ad96ae4fdd2d

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Commits on May 8, 2025

add md/w12 template
htchung committed on May 8 · ✓ 1 / 1

Commits on May 1, 2025

w11 finish up
htchung committed on May 1 · ✓ 1 / 1

W11-P5: Change Github repo name, and Vercel URL
htchung committed on May 1 · ✓ 1 / 1

W11-P4: Use Async Await to do W11-P3
htchung committed on May 1 · ✓ 1 / 1

W11-P3: Use Promise to do W11-P2
htchung committed on May 1 · ✓ 1 / 1

W11-P2: Asynchronous DOM demo
htchung committed on May 1 · ✓ 1 / 1

W11-P1: Synchronous vs. Asynchronous
htchung committed on May 1 · ✓ 1 / 1

modify git log
htchung committed on May 1 · ✓ 1 / 1

github.com/htchung/1132-1N-demo-htchung-xx/commits/main/?after=5c6a0f35d4b26e4969ad96ae4fdd2d

Started iClass Gmail EN Cal YouTube Udemey P1 Web TKU HTC Github Supabase

Commits on May 1, 2025

finish up
htchung committed on May 1 · ✓ 1 / 1

Commits on Apr 24, 2025

W10-P4: Upload 12 images to Supabase storage and show these remote images
htchung committed on Apr 24 · ✓ 1 / 1

W10-P3: Get 12 products from Supabase
htchung committed on Apr 24 · ✓ 1 / 1

W10-P2: Setup Supabase with project yourcode_1n_xx
htchung committed on Apr 24 · ✓ 1 / 1

W10-P1: Copy mid1 m3_xx answer and rearrange it for W10 demo
htchung committed on Apr 24 · ✓ 1 / 1


add md/w10 and dev/w10 code
htchung committed on Apr 24 · ✓ 1 / 1


Your Answer

=> 顯示 Github, Vercel 等相關資訊


[Github demoURL](#)


[Vercel URL](#)


p7_7_xx.png


p7_8_xx.png


=> 顯示 W10~W15 所有 log 訊息

p7_9_xx.png

p7_10_xx.png

p7_11_xx.png

p7_12_xx.png

p7_13_xx.png

(10%) P8: 實作透過 Supabase 來取得 /api/menu_xx

=> Supabase SQL 顯示及執行

The screenshot shows the Supabase SQL Editor interface. The SQL Editor tab is active, displaying the following SQL code:

```
CREATE TABLE menu_xx (  
  mid int NOT NULL PRIMARY KEY,  
  title varchar(255),  
  category varchar(255),  
  price real,  
  local_img text,  
  remote_img text,  
  description text  
);  
  
INSERT INTO menu_xx (mid, title, category, price, local_img, remote_img, description) VALUES  
(3, 'godzilla milkshake', 'dessert', 6.99, '/menu/images/item-3.jpeg', '', 'Artisan pop-up truffaut pug bicycle rights, williamsburg marfa four loko keffiyeh tousled brooklyn.'),  
(4, 'country delight', 'breakfast', 20.99, '/menu/images/item-4.jpeg', '', 'Keffiyeh helvetica normcore echo park mlkshk trust fund.'),  
(7, 'bacon overflow', 'breakfast', 8.99, '/menu/images/item-7.jpeg', '', 'Carry jianbing viral, poke farm-to-table banh mi before they sold out hexagon echo park.'),  
(9, 'quarantine buddy', 'dessert', 16.99, '/menu/images/item-9.jpeg', '', 'Artisan pop-up truffaut pug bicycle rights, williamsburg marfa four loko keffiyeh tousled brooklyn.')
```

The interface includes a sidebar with navigation options like "Templates", "Quickstarts", "SHARED", "FAVORITES", and "PRIVATE (4)". The "PRIVATE (4)" section shows a folder named "htchung_in_xx" containing a table named "menu_xx". The "Run" button is highlighted with a green box. The "Results" tab on the right shows "Success. No rows returned".

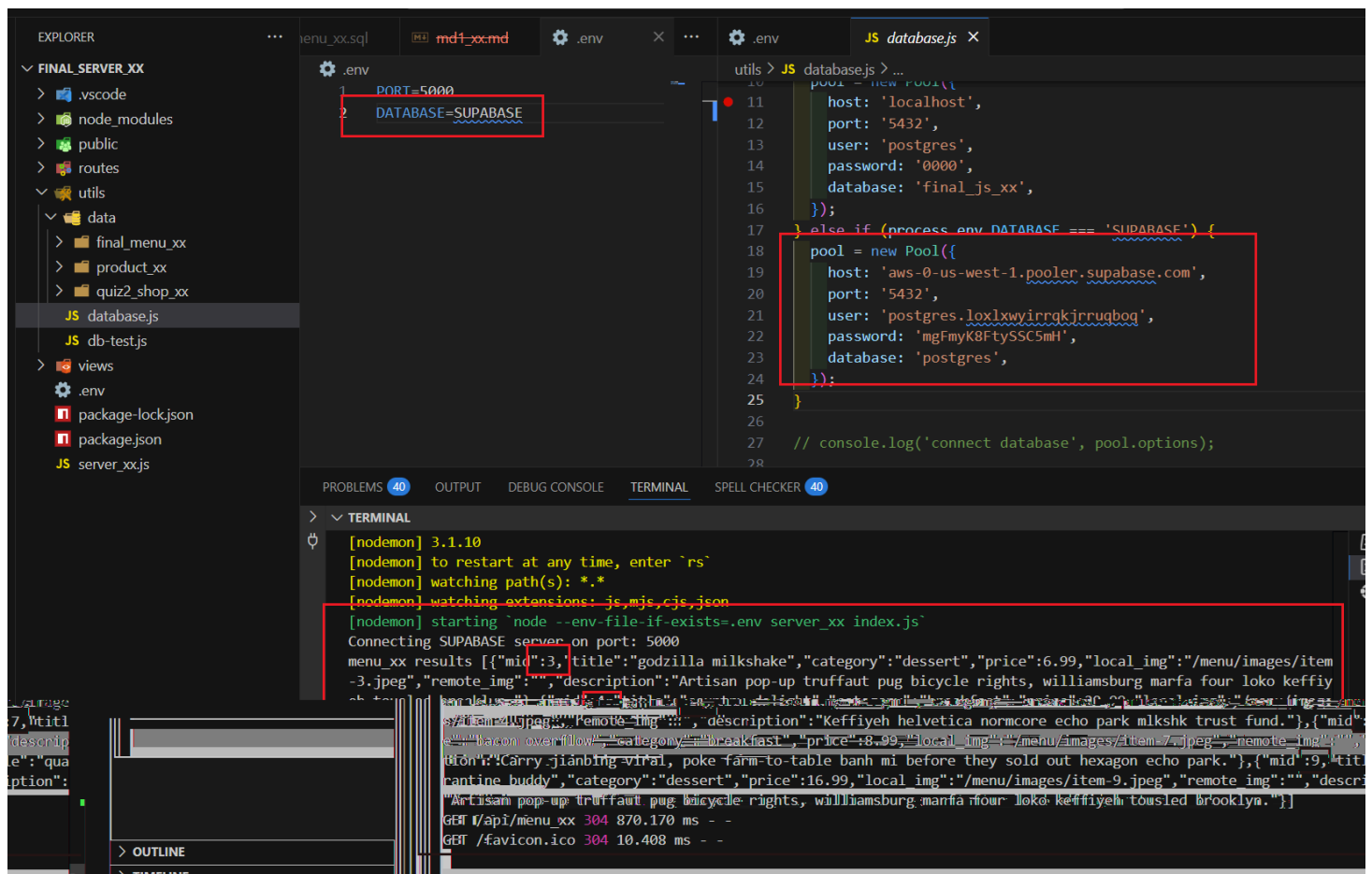
=> Supabase table 顯示 4 筆資料

The screenshot shows the Supabase Table Editor interface. The "menu_xx" table is selected, and the "Table Editor" tab is active. The table structure is as follows:

mid	title	category	price	local_img
3	godzilla milkshake	dessert	6.99	/menu/images/item-3.jpeg
4	country delight	breakfast	20.99	/menu/images/item-4.jpeg
7	bacon overflow	breakfast	8.99	/menu/images/item-7.jpeg
9	quarantine buddy	dessert	16.99	/menu/images/item-9.jpeg

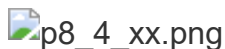
The interface includes a sidebar with navigation options like "New table", "Search tables...", and a list of tables: "blog_xx", "menu_xx", and "product_xx". The "menu_xx" table is highlighted with a red box. The "Filter" and "Sort" buttons are visible above the table. The "Insert" button is highlighted with a green box. The "RLS disabled" status is shown in the top right corner.

=> .env, database.js 設定, server console 顯示

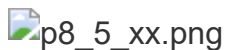


Your Answer

=> Supabase SQL 顯示及執行



=> Supabase table 顯示 4 筆資料



=> .env, database.js 設定, server console 顯示

