

(40%) 113-2 JavaScript 網頁設計一 期中 mid2 -- 開放網路

2025-04-17, at E201, from 20:50~22:00

Note:

1. mid1 是斷網考試，mid2 是開放網路考試，如果 mid1 題目已經完成 (P1, P2, P3)，可以開始做 mid2 題目不須網路的部分 (P4)
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 md_mid2_xx.pdf, md_mid2.zip(md 壓縮檔), mid1_xx.zip (code 壓縮檔)，壓縮前請將 node_modules 全部砍掉
4. 請直接將答案寫在 md_mid2_xx/md_mid2_xx.md 上，老師出題及圖片放在 md_mid2_htc.pdf 上，請依照老師所給的圖片來實作並標註
5. 跟期中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): (?, ?)

Mid2: 40% 開放網路

- P4 (10%): ? 分
- P5 (20%): ? 分
- P6 (10%): ? 分

總分: ? 分

Mid2: 40%

(10%) P4: 將 m1_xx, m2_xx, m3_xx 放入選單中，可以在 local 端正確執行

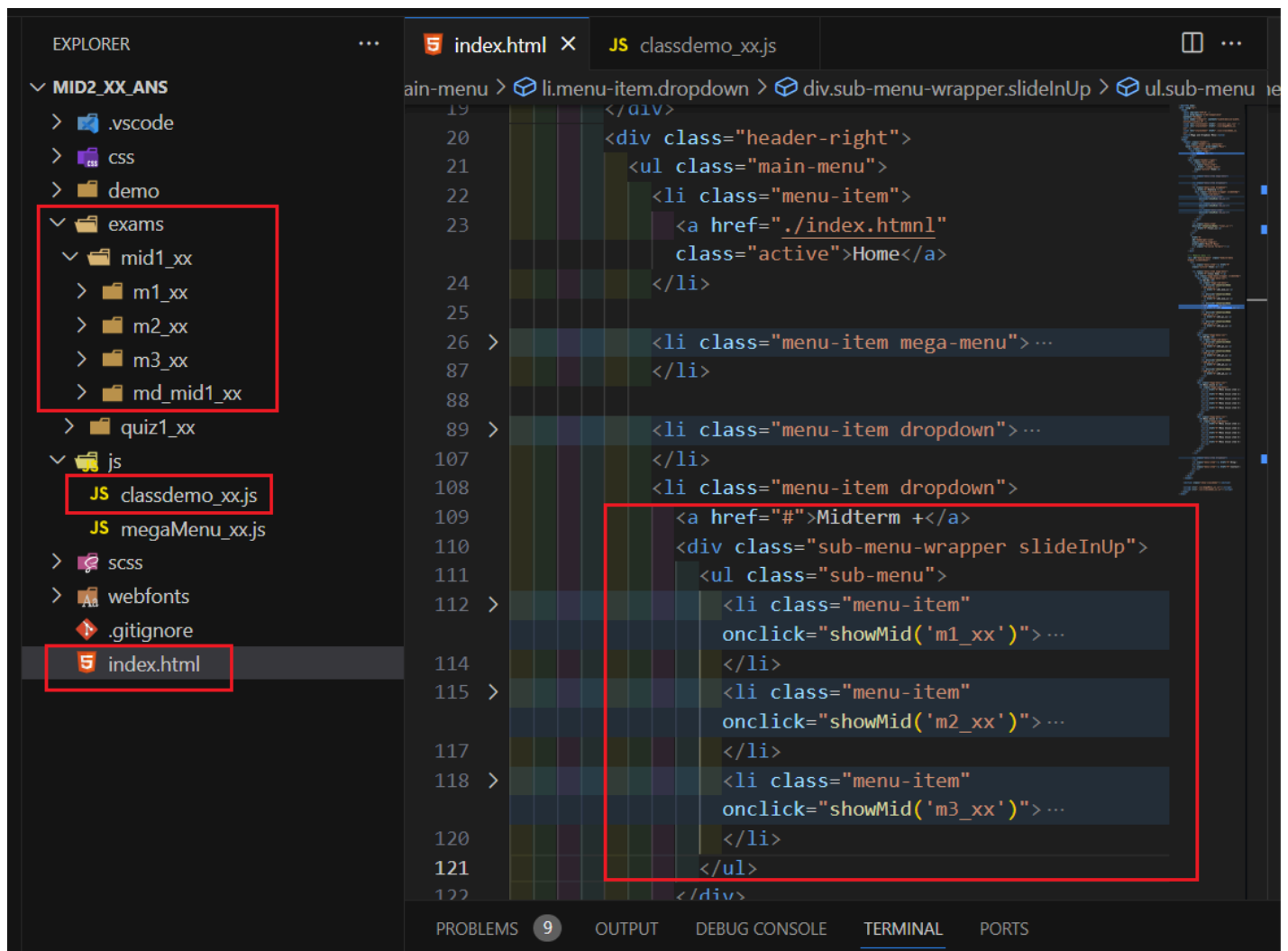
請使用老師提供的 mid2_xx.zip 來實作此題

將 mid1 斷網考試的 code 放入 exams/mid1_xx 下

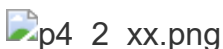
需要修改 index.html, classdemo_xx.js

點選 m1_xx 時，要呼叫 showMid('m1_xx')，其餘類同。

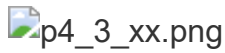
=> 檔案結構



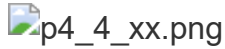
=> local 端，Chrome 顯示 m1_xx

 p4_2_xx.png

=> local 端，Chrome 顯示 m2_xx

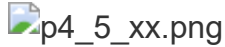


=> local 端，Chrome 顯示 m3_xx

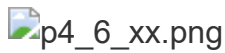


Your Answer

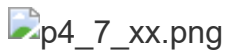
=> local 端，Chrome 顯示 m1_xx



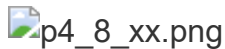
=> local 端，Chrome 顯示 m2_xx



=> local 端，Chrome 顯示 m3_xx



=> index.html & classdemo_xx.js code 重點，兩個檔互相對照



(20%) P5: 將本次期中考試的答案放入你的 Github demo 中，並佈署到 Vercel，讓 midterm 與 quiz1 可以在 Vercel 端正確執行

=> 檔案結構

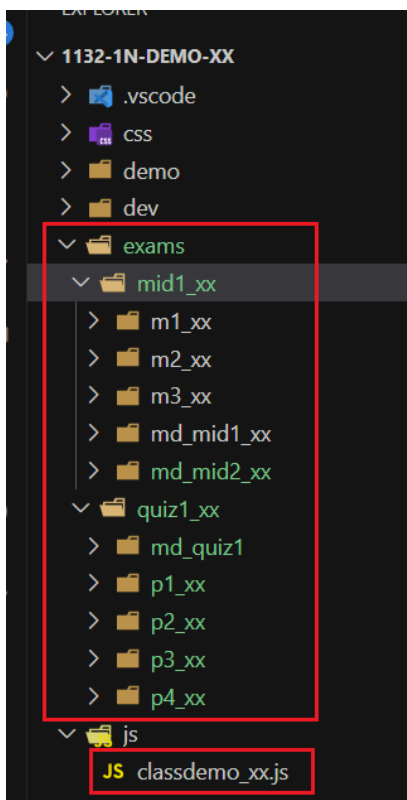
期中考試 m1_xx, m2_xx, m3_xx 請放入 exams/mid1_xx 目錄下

quiz1 考試 p1_xx, p2_xx, p3_xx 請放入 exams/quiz1_xx 下

quiz1 可以用你已經完成的檔案，如果用老師的檔案，回答本次的考試時，需要改 xx 為你的學號後兩碼。

請將 md_mid1_xx, md_mid2_xx md 目錄下所有檔案，複製到 exams/mid1_xx，之後就在這裡寫 md_mid2_xx.md 答案

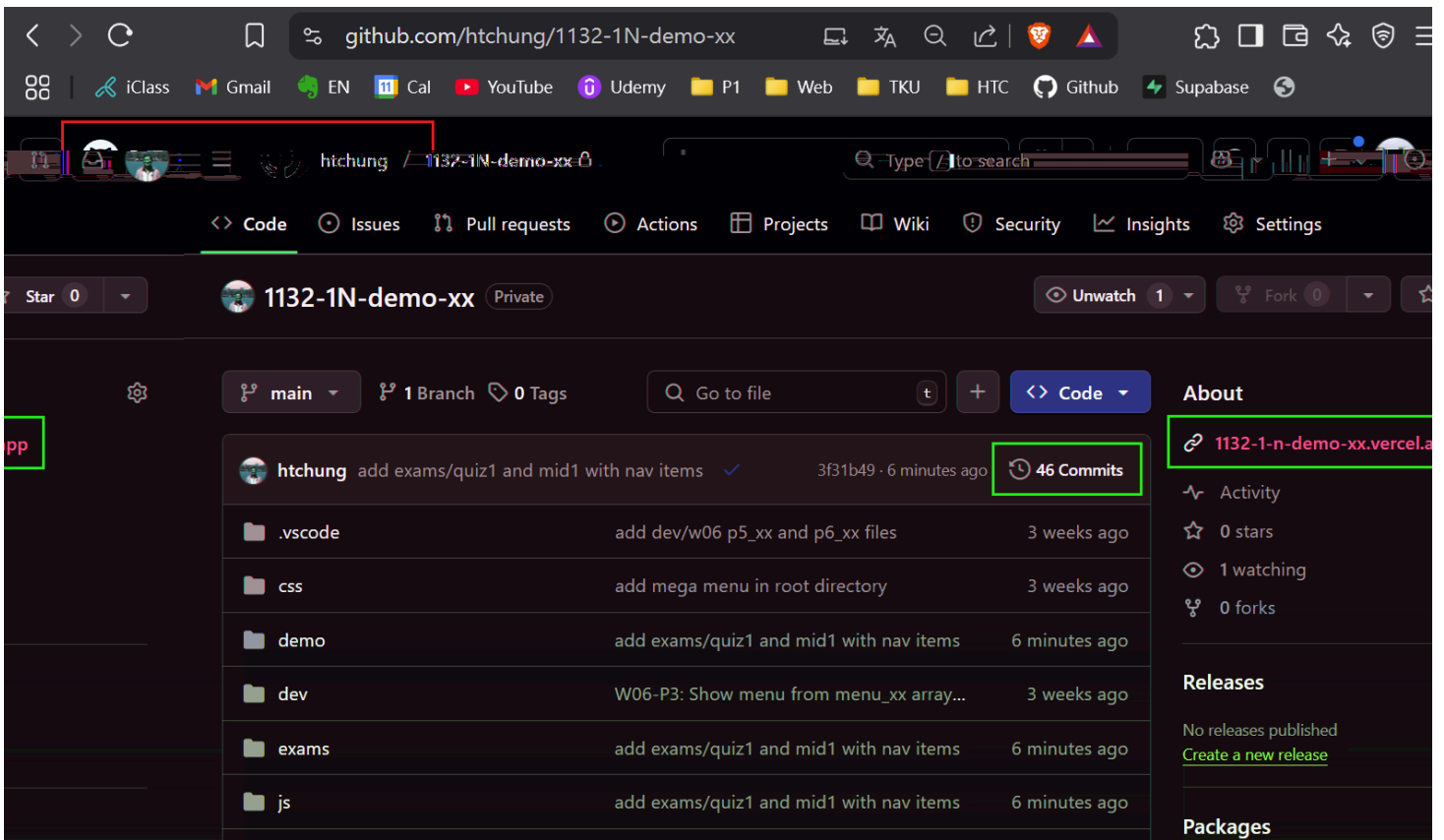
本題要能將 mid1 或 quiz1 考試的題目，在 Vercel 上執行。



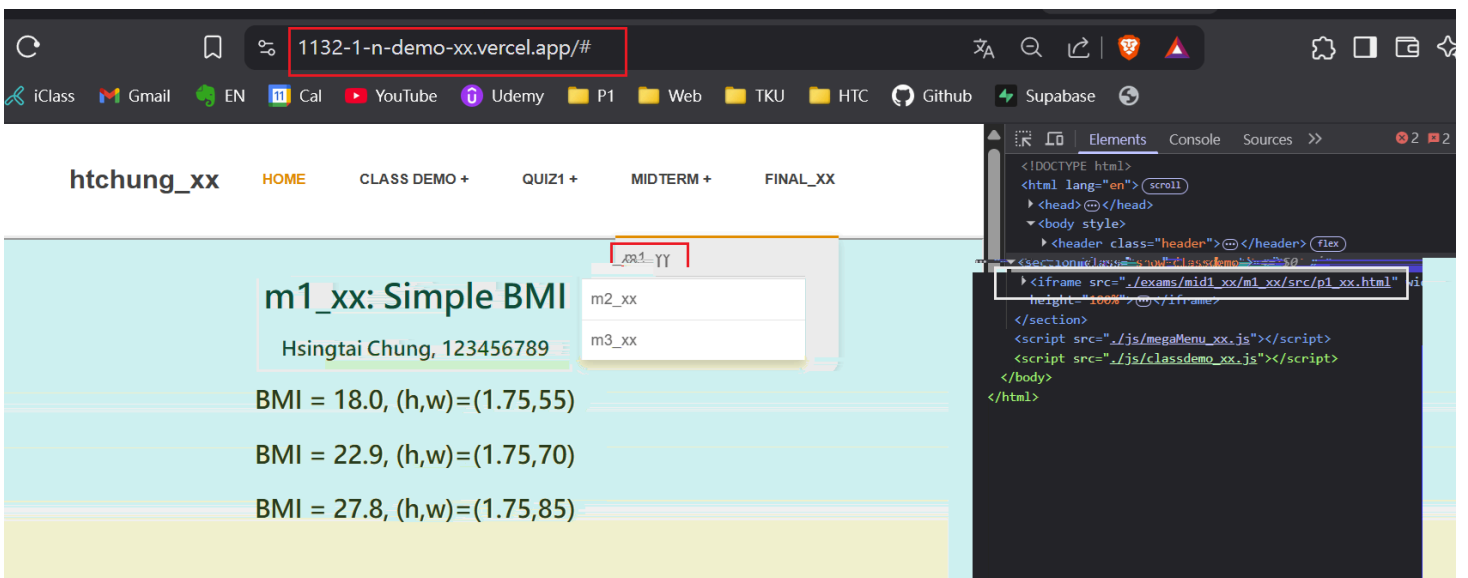
=> Github & Vercel URL

[Github demoURL](#)

[Vercel URL](#)



=> Vercel 端，Chrome 顯示 m1_xx (mid1)



=> Vercel 端，Chrome 顯示 m2_xx (mid1)

The screenshot shows a web browser at the URL `1132-1-n-demo-xx.vercel.app/#`. The page has a navigation bar with links: `htchung_xx`, `HOME`, `CLASS DEMO +`, `QUIZ1 +`, `MIDTERM +`, and `FINAL_XX`. The main content area is titled `m2_xx: BMI Calculator` and shows the user's name `Hsingtai Chung, 123456789`. Below the name are input fields for `Height (cm): 175` and `Weight (kg): 85`, and a `Calculate` button. The result displayed is `Your BMI is 27.8. Overweight.`. The browser's developer tools are open, showing the HTML structure and the CSS styles for the `show-classdemo` section.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title>BMI Calculator</title>
  </head>
  <body>
    <div class="header">
      <h1>htchung_xx</h1>
    </div>
    <div class="show-classdemo">
      <div>
        <div>m1_xx</div>
        <div>m2_xx</div>
        <div>m3_xx</div>
      </div>
      <div>
        <div>m2_xx: BMI Calculator</div>
        <div>Hsingtai Chung, 123456789</div>
        <div>
          <div>Height (cm):</div>
          <input type="text" value="175">
          <div>Weight (kg):</div>
          <input type="text" value="85">
          <div>Calculate</div>
        </div>
        <div>Your BMI is 27.8. Overweight.</div>
      </div>
    </div>
  </body>
</html>
```

Styles:

```
.show-classdemo {
  width: 100%;
  height: 92vh;
  background-color: #152342;
}
```

=> Vercel 端，Chrome 顯示 m3_xx (mid1)

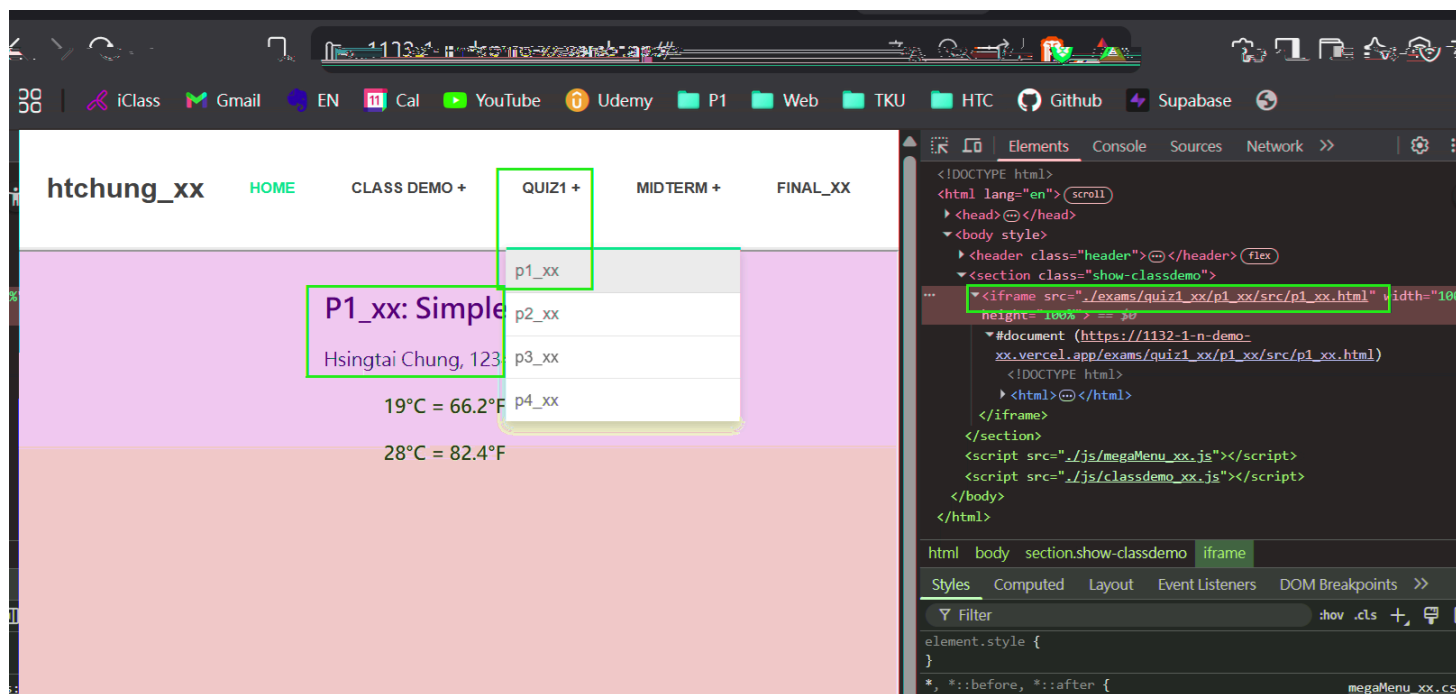
The screenshot shows a web browser at the URL `1132-1-n-demo-xx.vercel.app/#`. The page has a navigation bar with links: `g_XX`, `HOME`, `CLASS DEMO +`, `QUIZ1 +`, `MIDTERM +`, and `FINAL_XX`. The main content area is titled `m3_xx: Products Demo` and shows the user's name `Hsingtai Chung, 123456789`. Below the name are two product cards: `entertainmint Center` for `$69.99` and `7-Albany Sectional` for `$10.99`. The browser's developer tools are open, showing the HTML structure and the CSS styles for the `show-classdemo` section.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title>Products Demo</title>
  </head>
  <body>
    <div class="header">
      <h1>htchung_xx</h1>
    </div>
    <div class="show-classdemo">
      <div>
        <div>m1_xx</div>
        <div>m2_xx</div>
        <div>m3_xx</div>
      </div>
      <div>
        <div>m3_xx: Products Demo</div>
        <div>Hsingtai Chung, 123456789</div>
        <div>
          <div>entertainmint Center</div>
          <div>7-Albany Sectional</div>
        </div>
      </div>
    </div>
  </body>
</html>
```

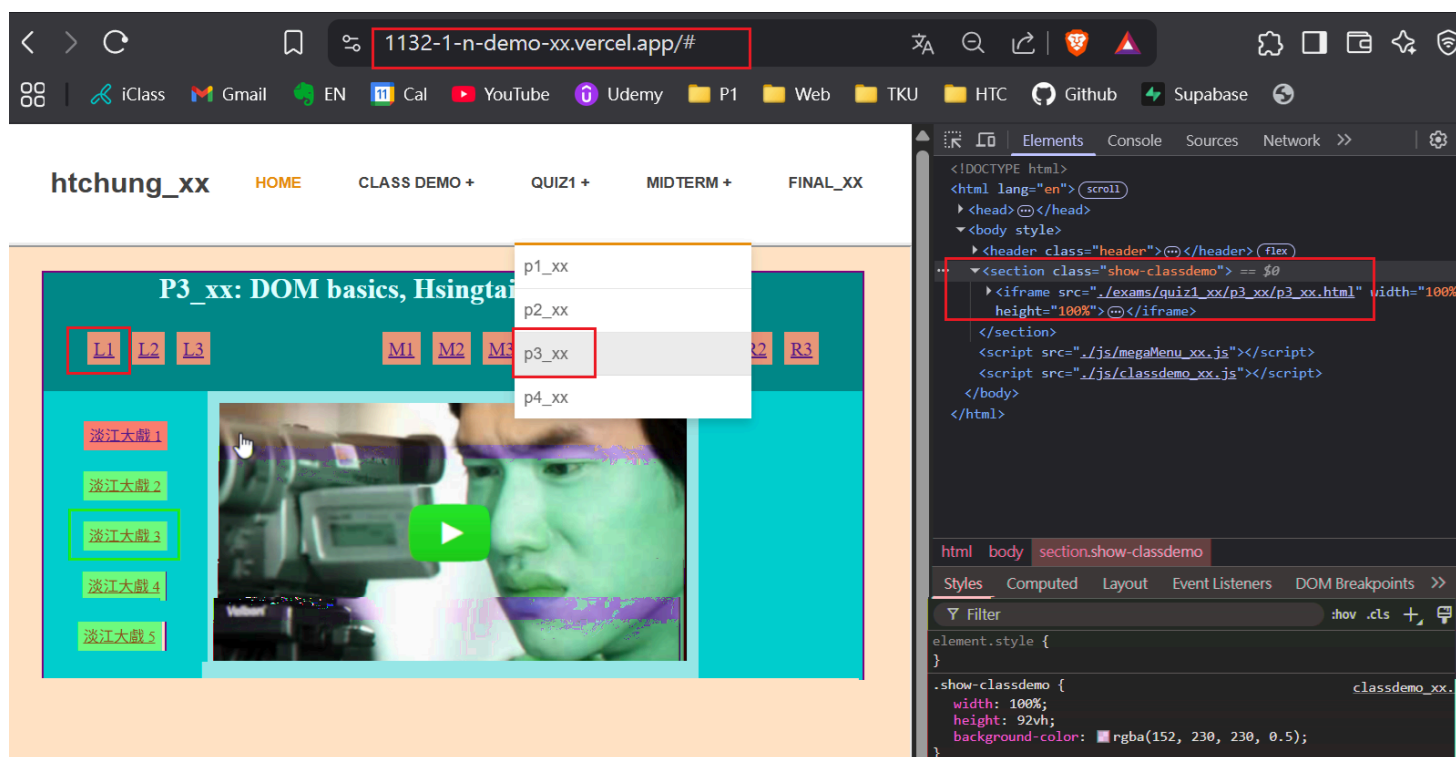
Styles:

```
.show-classdemo {
  width: 100%;
  height: 92vh;
  background-color: #152342;
}
```

=> Vercel 端，Chrome 顯示 p1_xx (quiz1)



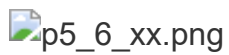
=> Vercel 端，Chrome 顯示 p3_xx (quiz1)



Your Answer

=> 檔案結構

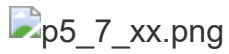
請將 md_mid1_xx, md_mid2_xx 目錄下所有檔案，複製到 exams/mid1_xx，之後就在這裡寫 md_mid2_xx.md 答案



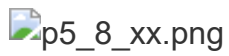
=> Github & Vercel URL

[Github demoURL](#)

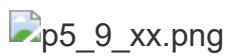
[Vercel URL](#)



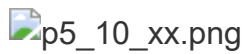
=> Vercel 端，Chrome 顯示 m1_xx (mid1)



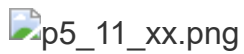
=> Vercel 端，Chrome 顯示 m2_xx (mid1)



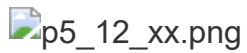
=> Vercel 端，Chrome 顯示 m3_xx (mid1)



=> Vercel 端，Chrome 顯示 p1_xx (quiz1)

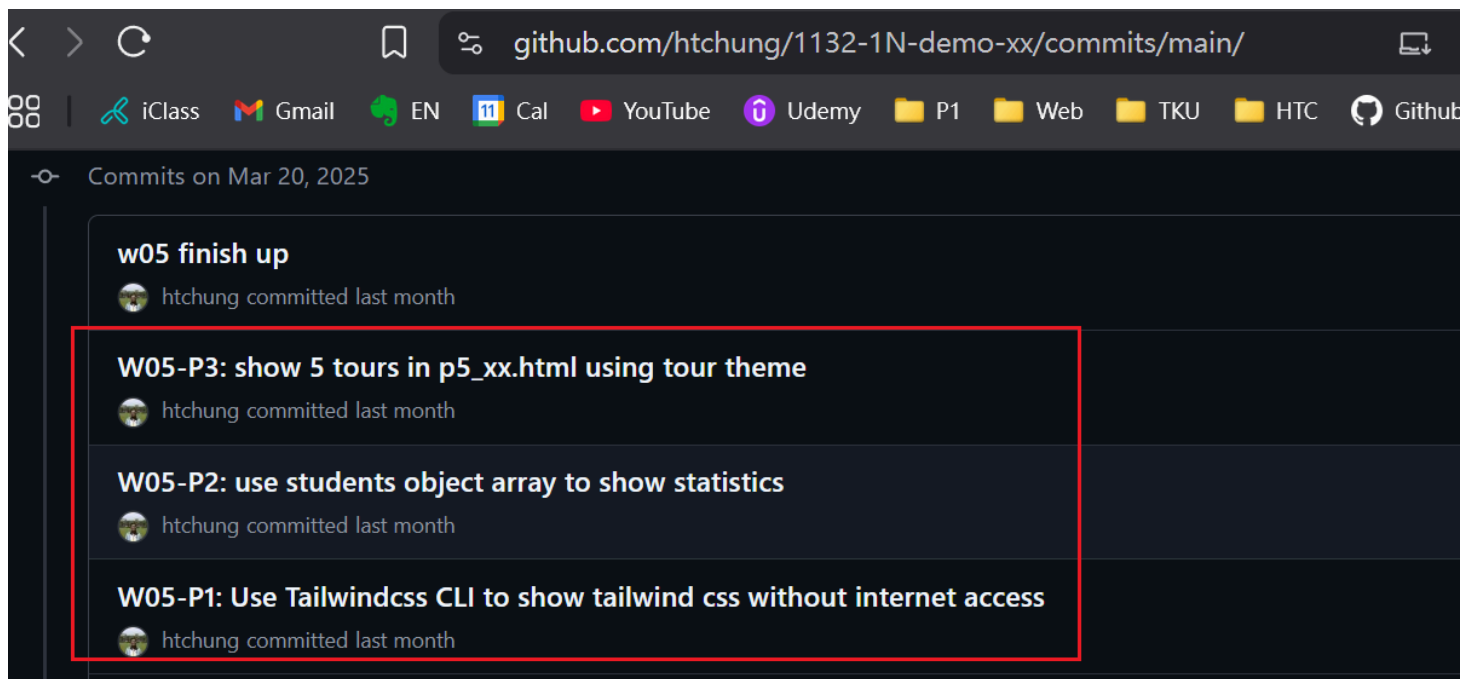
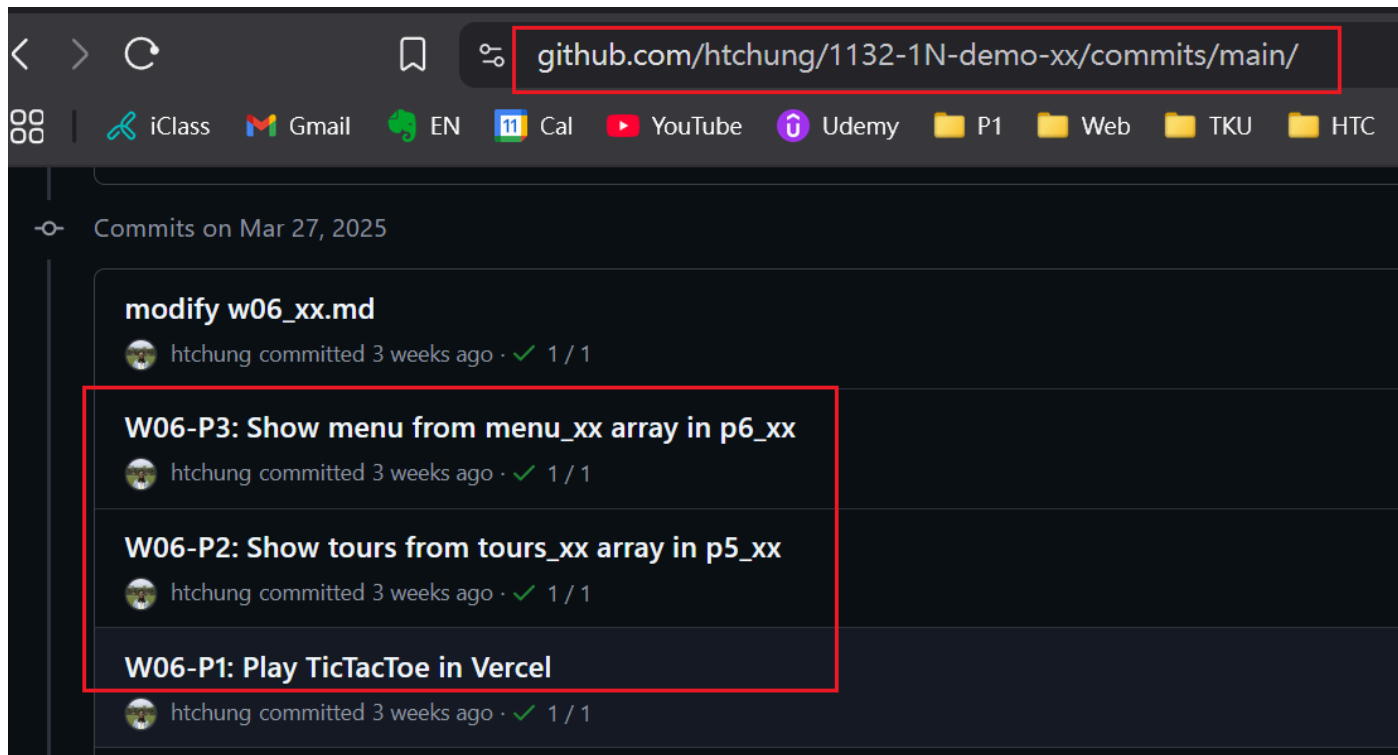


=> Vercel 端，Chrome 顯示 p3_xx (quiz1)



(10%) P6: 顯示 W1~W6 所有 log 訊息

=> 顯示 W6~W1 每一週的 log，一週一張圖片，要有 6 張，如果沒有做好，有做的週還是可以剪貼圖片上來，可能有部分分數



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

iClass Gmail EN Cal YouTube Udemey P1 Web TKU HTC G

w4 finish up

data and a stat object to store statistical data

istics from js code

e to show sdata original in js code

s for p1_xx.html

erations on array and objects

W04-P4: Show toSorted o

htchung committed on Mar 1

W04-P3: Show sdata stati

htchung committed on Mar 1

W04-P2: create html code

htchung committed on Mar 1

W04-P1: Setup tailwindcs

htchung committed on Mar 1

add dev/w04 for basic op

htchung committed on Mar 1

Commits on Mar 12, 2025

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

iClass Gmail EN Cal YouTube Udemey P1 Web TKU

htchung committed on Mar 12

Commits on Mar 6, 2025

w03 finish up

htchung committed on Mar 6

W03-P3: Temperature Convert from C to F

htchung committed on Mar 6

W03-P2: play TicTacToe successfully

htchung committed on Mar 6

W03-P1: Implement checkWin(player) using three different cases

htchung committed on Mar 6

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

Commits on Feb 27, 2025

w2 finish up
htchung committed on Feb 27

W02-P3: implement reset button
htchung committed on Feb 27

W02-P2: show winning message and tie message
htchung committed on Feb 27

W02-P1: refine the code in week 1 using only one compute function
htchung committed on Feb 27

add dev/w02_dom_xx and w02_tictactoe_xx files
htchung committed on Feb 27

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

htchung committed on Feb 20

w1 finish up
htchung committed on Feb 20

W01-P3: implement divide button
htchung committed on Feb 20


W01-P2: implement add button
htchung committed on Feb 20


W01-P1: Create a Github repo for 1132 semester
htchung committed on Feb 20


first commit
htchung committed on Feb 20


Your Answer


=> 顯示 W6~W1 每一週的 log，一週一張圖片，要有 6 張，如果沒有做好，有做的週還是可以剪貼圖片上來，可能有部分分數


p6_7_xx.png

p6_8_xx.png

p6_9_xx.png

p6_10_xx.png

p6_11_xx.png

p6_12_xx.png