

(60%) 113-2 Web 程式設計一 期中 mid1 -- 斷網考試

2025-04-09, at E201, from 18:20~20:50

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_68, p2_68, p3_68)，可以開始做 mid2 題目不須網路的部分 (p4_68)
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_68.pdf, md_mid1.zip(md 壓縮檔), mid1_68.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_mid1_68/md_68.md 上，老師出題及圖片放在 md_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 68 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): (劉政霆, 212410368)

Mid1: 60% 斷網

- P1 (20%): 15 分
- P2 (15%): 10 分
- P3 (15%): 10 分
- P4 (10%): 10 分

Mid2: 40% 開放網路


- P5 (10%): 10 分
- P6 (10%): 10 分
- P7 (20%): 10 分

總分: 75 分


Mid1: 60%

(20%) P1: 實作 mid1 考試所需要的選單及選項


=> 檔案目錄

 p1_1_68.png


=> **Chrome** 顯示，根路由頁面

 p1_2_68.png

=> Chrome 顯示 路由 /mid1_68

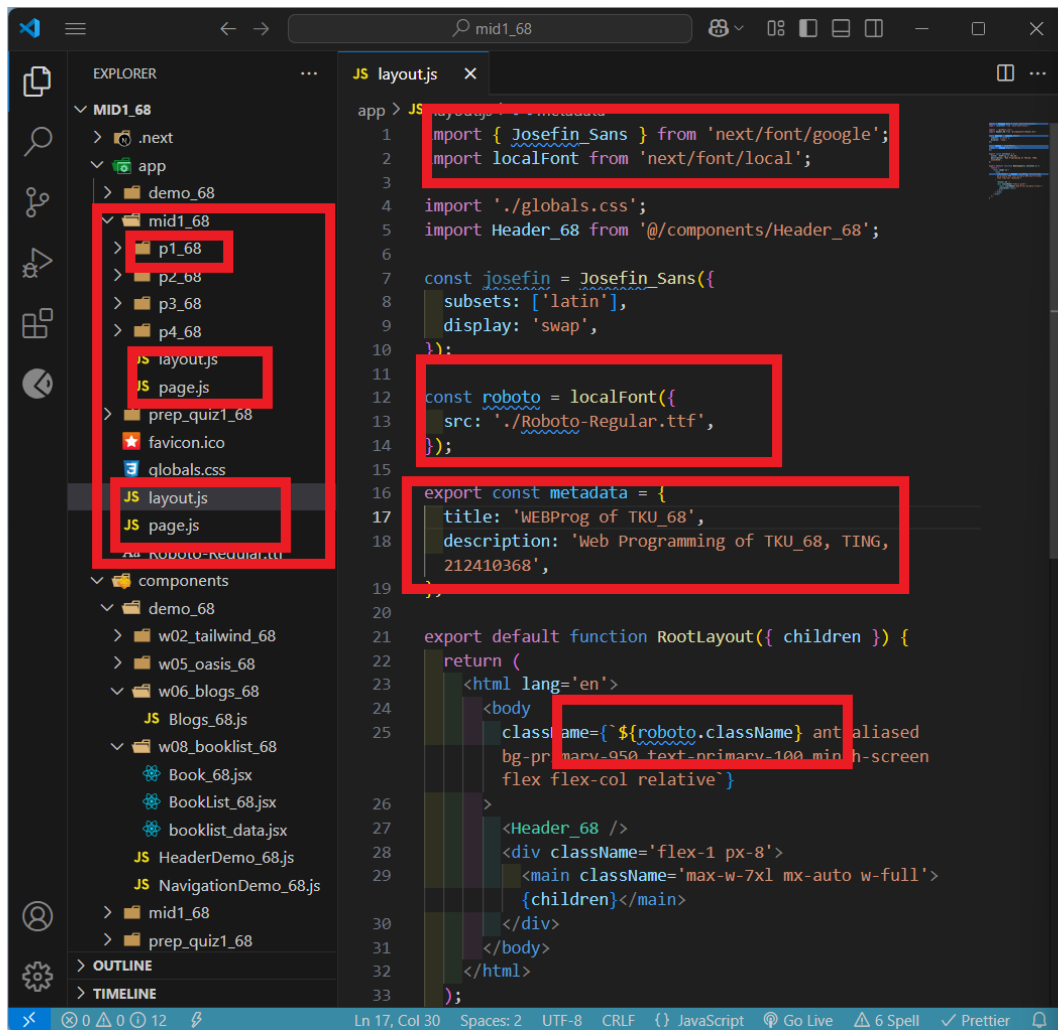
 p1_3_68.png

=> Chrome 顯示路由 /mid1_68/p1_68

 p1_4_68.png

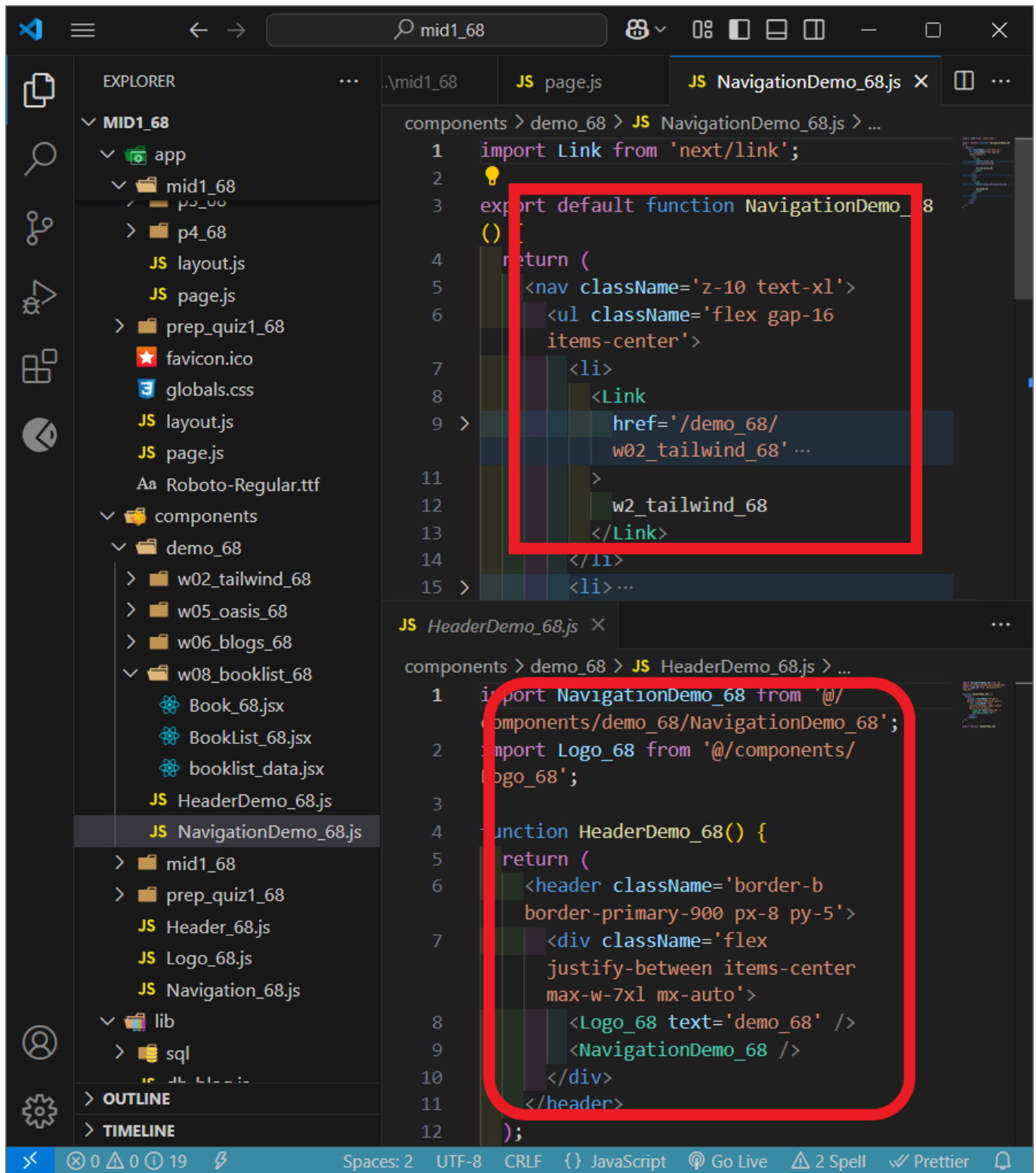
Your Answer

=> 檔案目錄

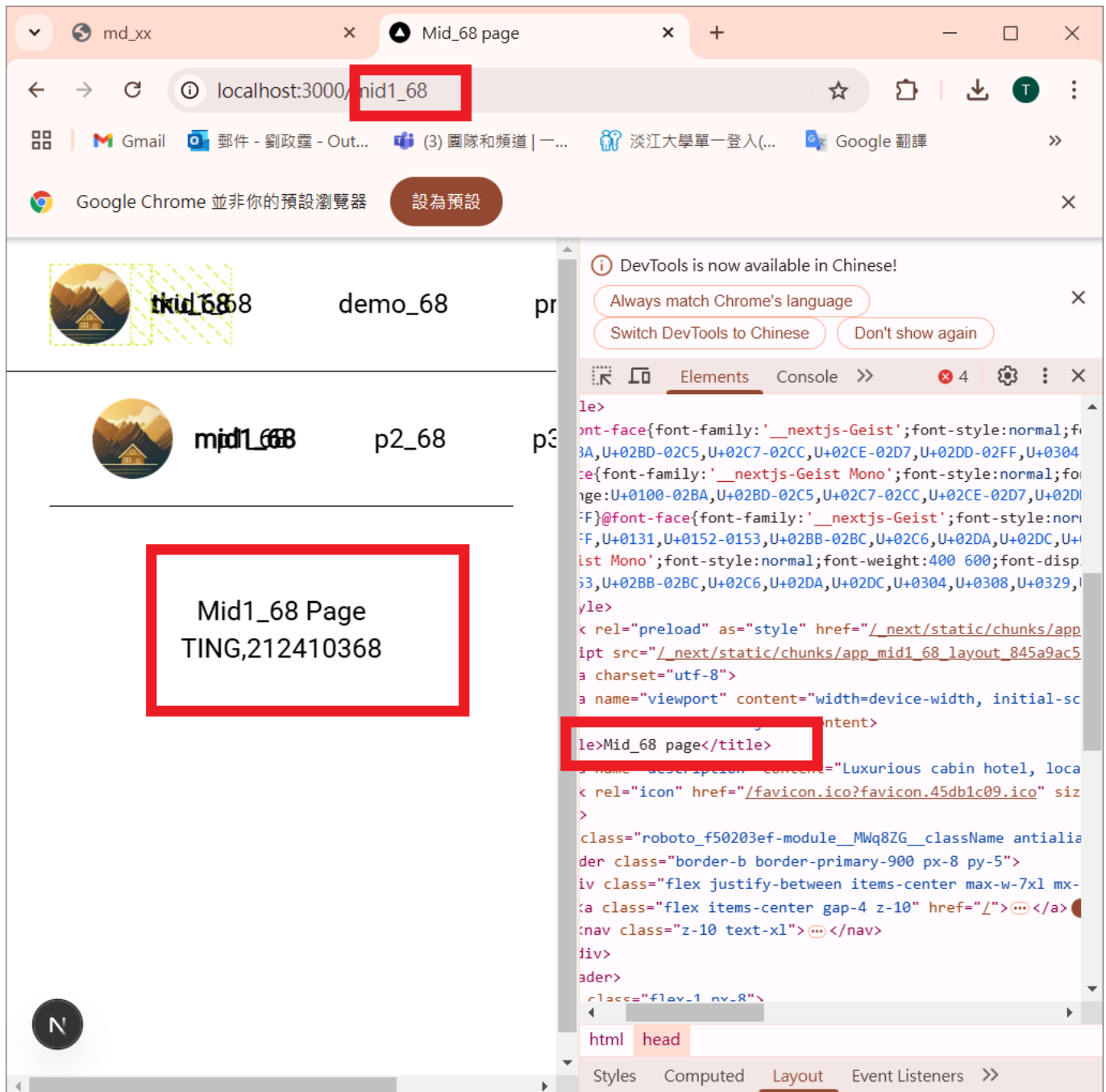


=> Chrome 顯示 · 根路由頁面





=> Chrome 顯示 路由 /mid1_68



=> /mid1_68 目錄之 page.js, layout.js code 重點截圖

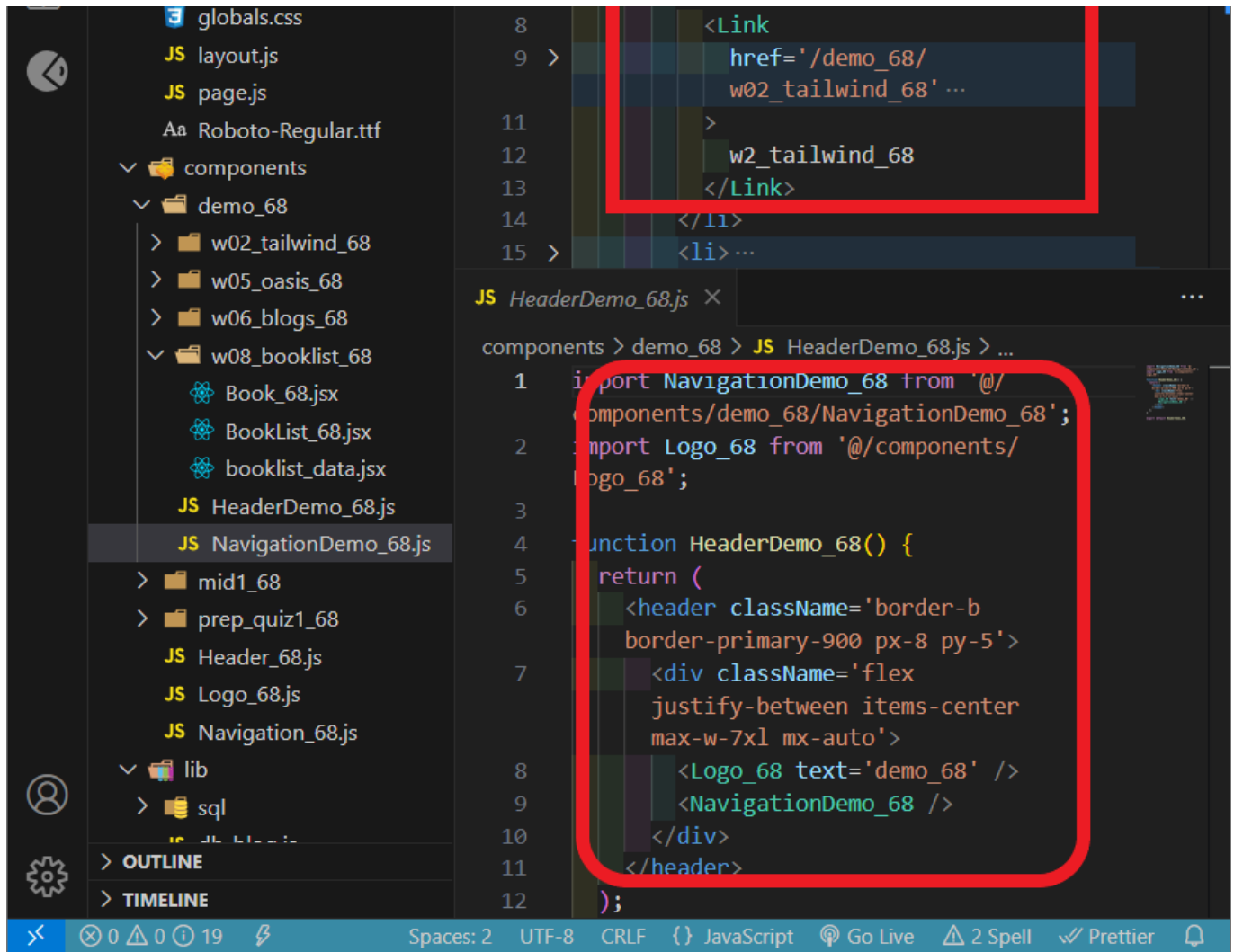
=> /mid1_68 下之 HeaderMid1_68, NavigationMid1_68.js code 重點截圖


```
components > demo_68 > JS NavigationDemo_68.js > ...
1 import Link from 'next/link';
2
3 export default function NavigationDemo_68
4 () {
5   return (
6     <nav className='z-10 text-xl'>
7       <ul className='flex gap-16
8         items-center'>
9         <li>
10           <Link
11             href='/demo_68/
12             w02_tailwind_68' ...
13           </Link>
14         </li>
15       </ul>
16     </nav>
17   );
18 }
```

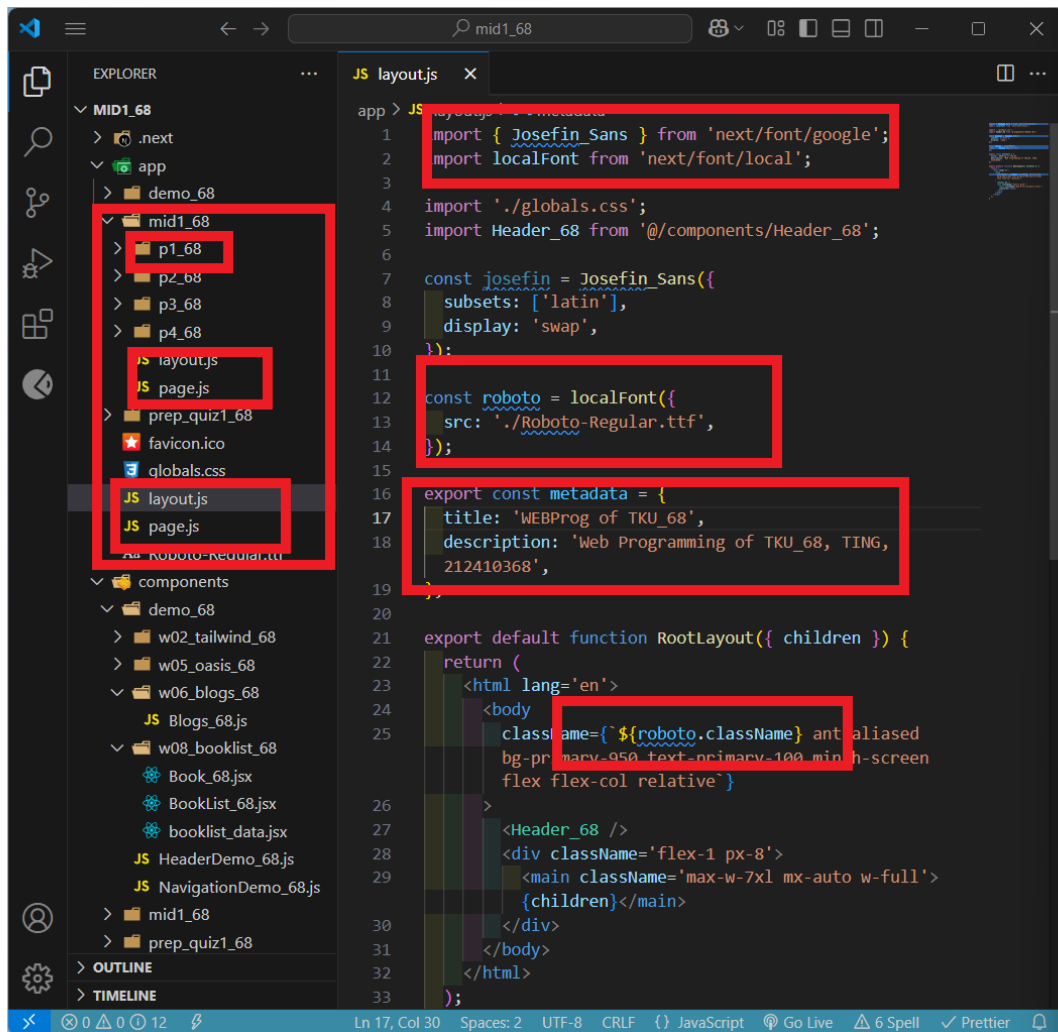
JS HeaderDemo_68.js

```
components > demo_68 > JS HeaderDemo_68.js > ...
1 import NavigationDemo_68 from '@/
2 components/demo_68/NavigationDemo_68';
3 import Logo_68 from '@components/
4 logo_68';
5
6 function HeaderDemo_68() {
7   return (
8     <header className='border-b
9       border-primary-900 px-8 py-5'>
10     <div className='flex
11       justify-between items-center
12       max-w-7xl mx-auto'>
13       <Logo_68 text='demo_68' />
14       <NavigationDemo_68 />
15     </div>
16     </header>
17   );
18 }
```

```
components > demo_68 > JS NavigationDemo_68.js > ...
1 import Link from 'next/link';
2
3 export default function NavigationDemo_68
4 () {
5   return (
6     <nav className='z-10 text-xl'>
7       <ul className='flex gap-16
8         items-center'>
9         <li>
10           <Link
11             href='/demo_68/
12             w02_tailwind_68' ...
13           </Link>
14         </li>
15       </ul>
16     </nav>
17   );
18 }
```



=> Chrome 顯示路由 /mid1_68/p1_68




(15%) P2: 實作 p2_68，點選 p1_68，顯示 Tours 靜態頁面

請使用 components/mid1_68/p2_68/tour_theme 來回答本問題，css 之 wrapper 老師已經建立，放在 styles/wrappers/mid1_68/Tours.jsx 中


請將 theme 中的 index.html 內容的 5 個 tours 直接放入 mid1_68/p1_68/page.js 中，並能以靜態頁面顯示 5 個 tours

所有 tours 圖片，請放入 public/mid1 中

=> 會用到的檔案目錄

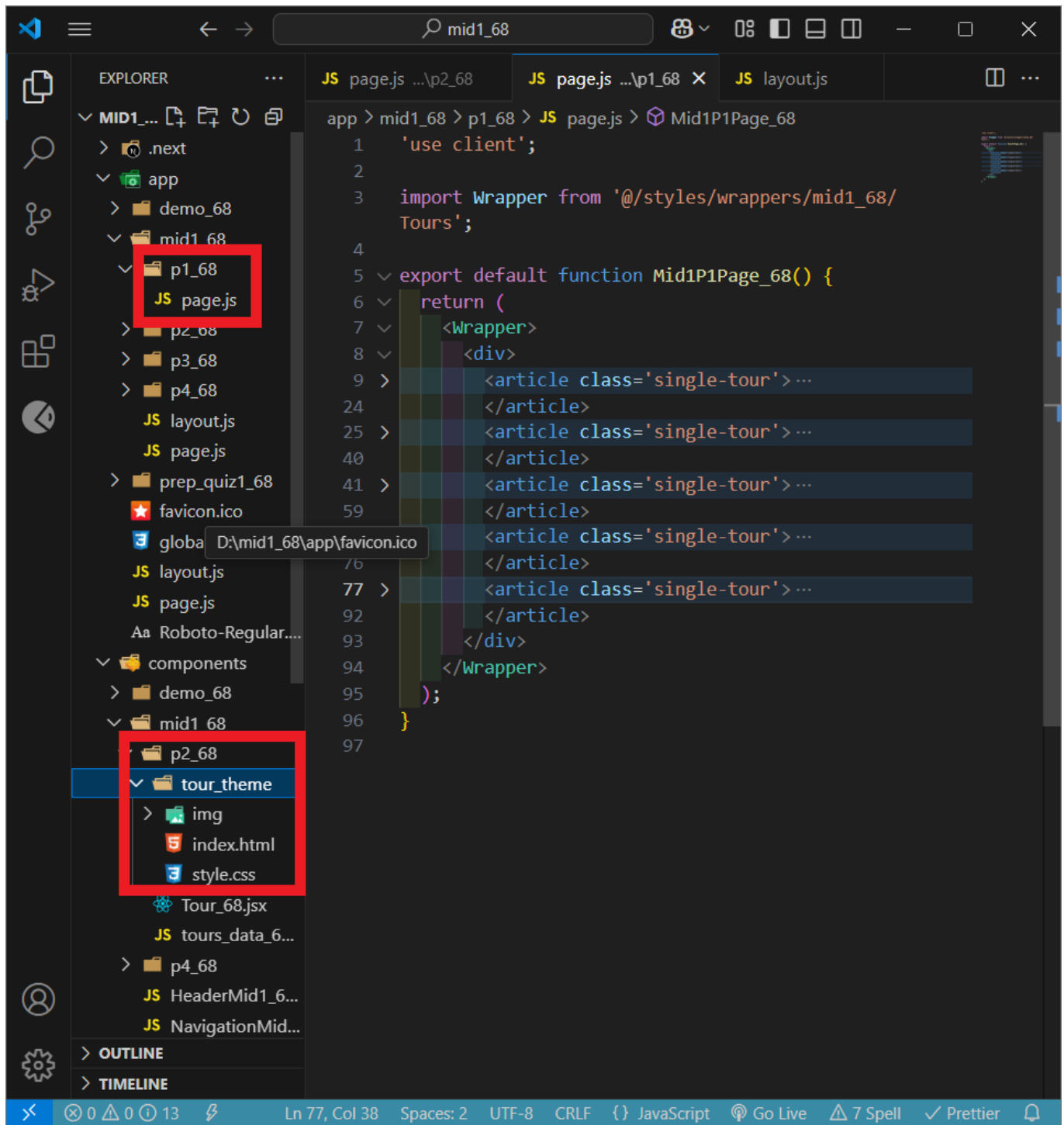
 p2_1_68.png

=> Chrome 顯示

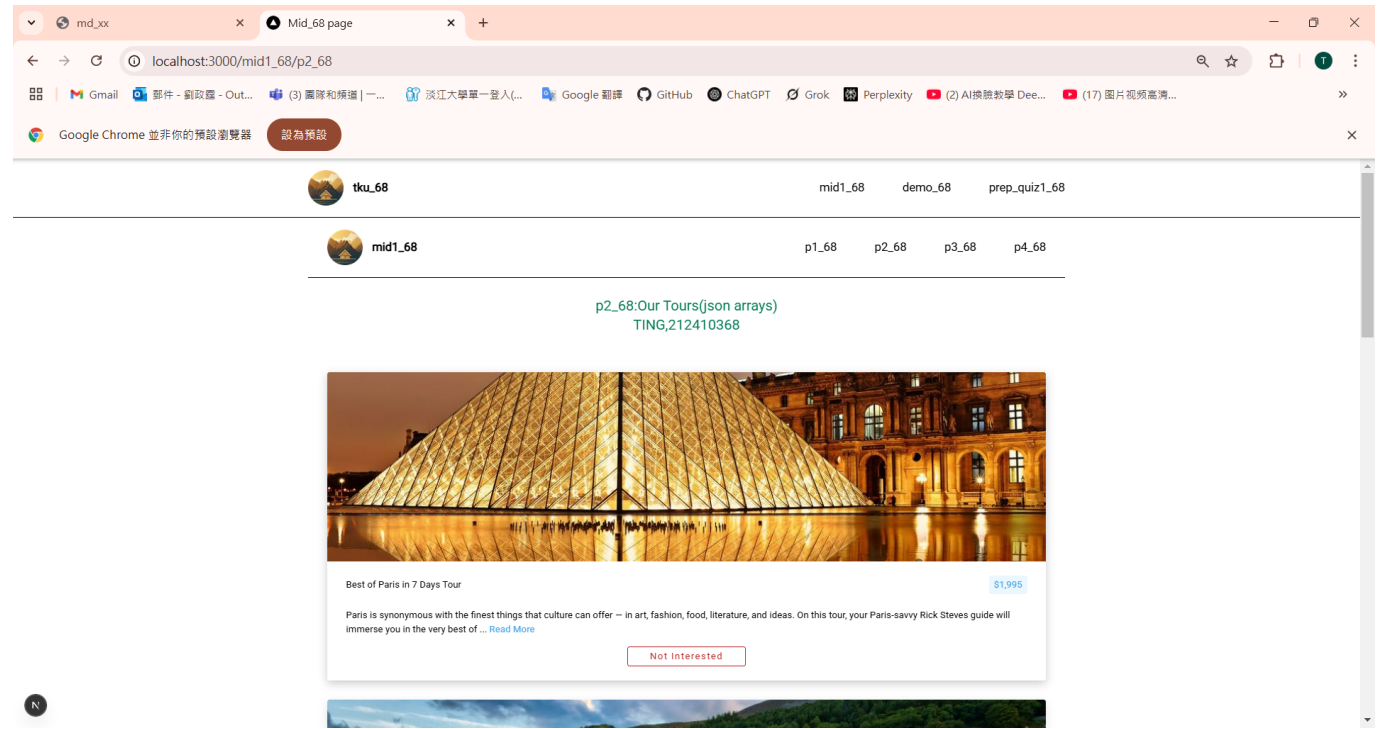
 p2_2_68.png

Your Answer

=> 檔案目錄




=> Chrome 顯示




=> page.js 之 code 修改重點

page.js 請在最上一行，加入 'use client'，變成 client component

tours_68 陣列中的內容，請以下面 Chrome 截圖相關資訊來實作，圖圖片要有 img, remote_img, img 紀錄 local 圖片路徑，remote img 紀錄放在 Supabase storage 圖片的路徑

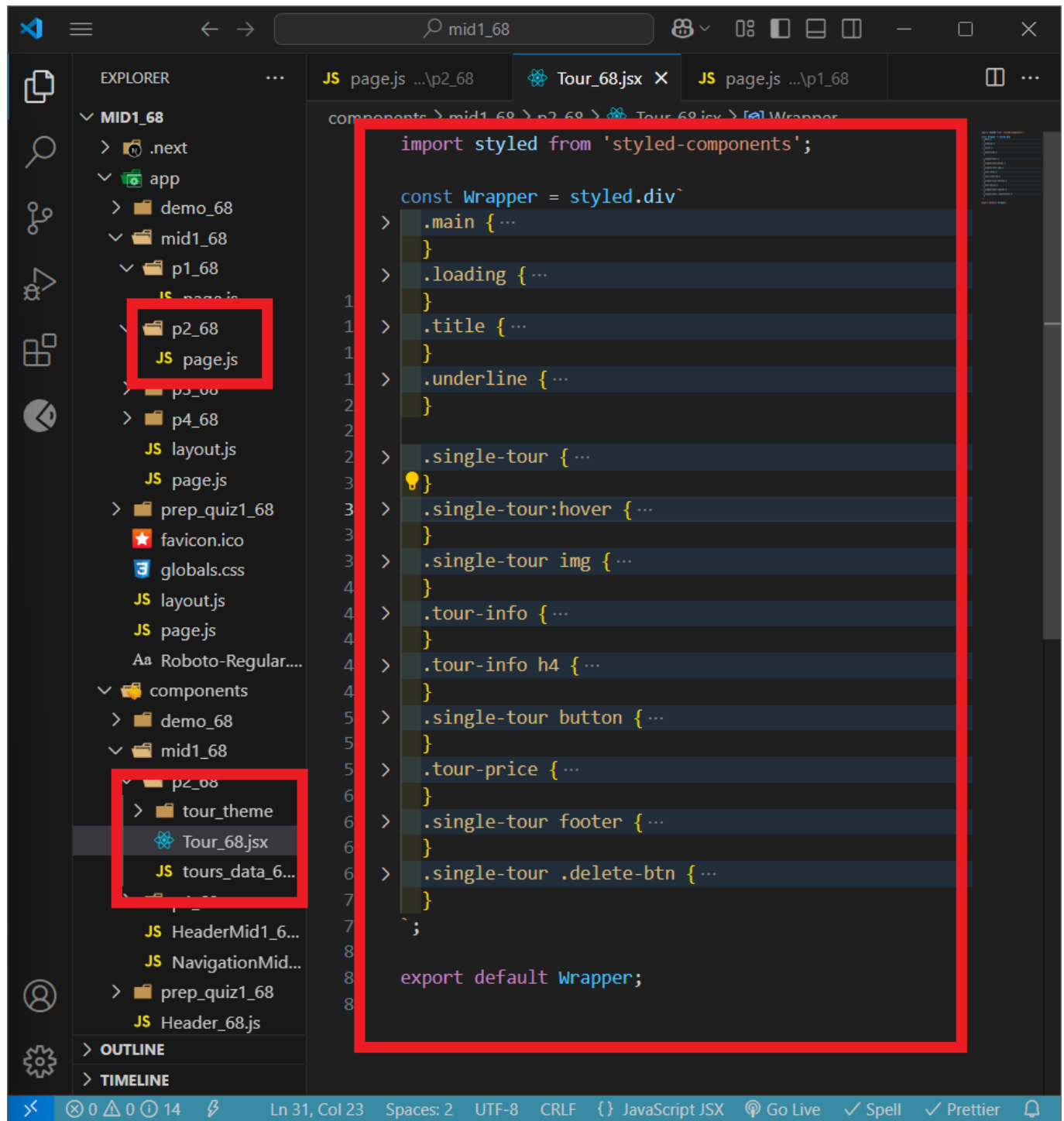


=> Chrome 顯示

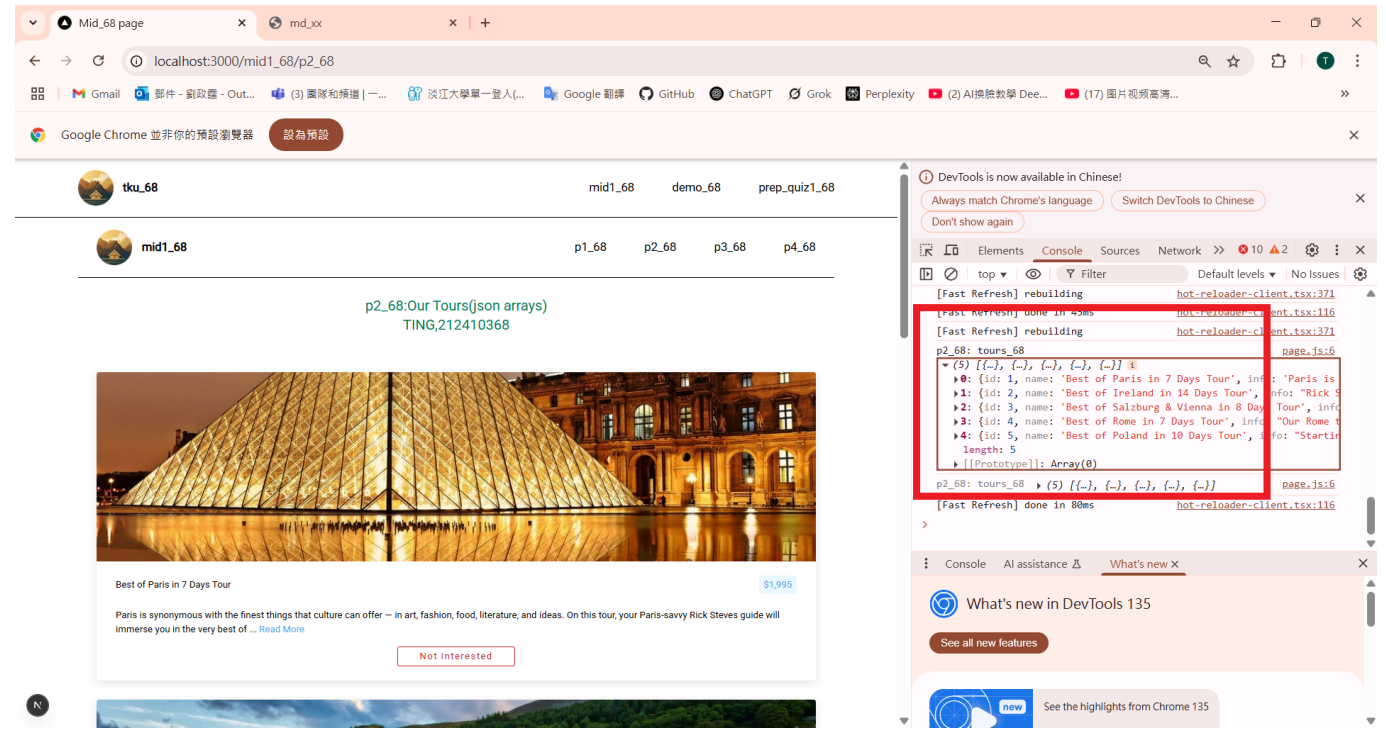
 p3_2_68.png

Your Answer

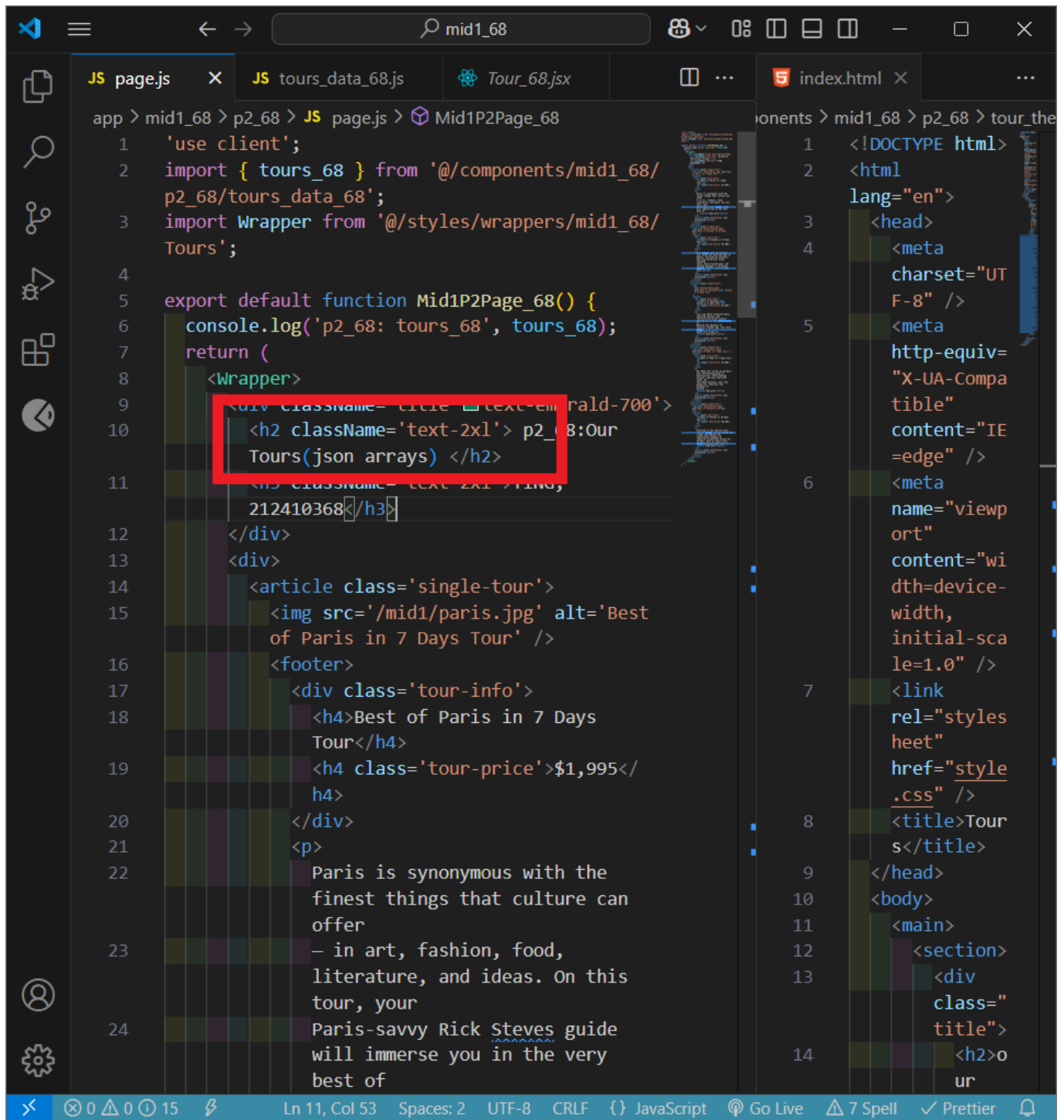
=> 檔案目錄



=> Chrome 顯示



=> page.js 之 code 重點截圖



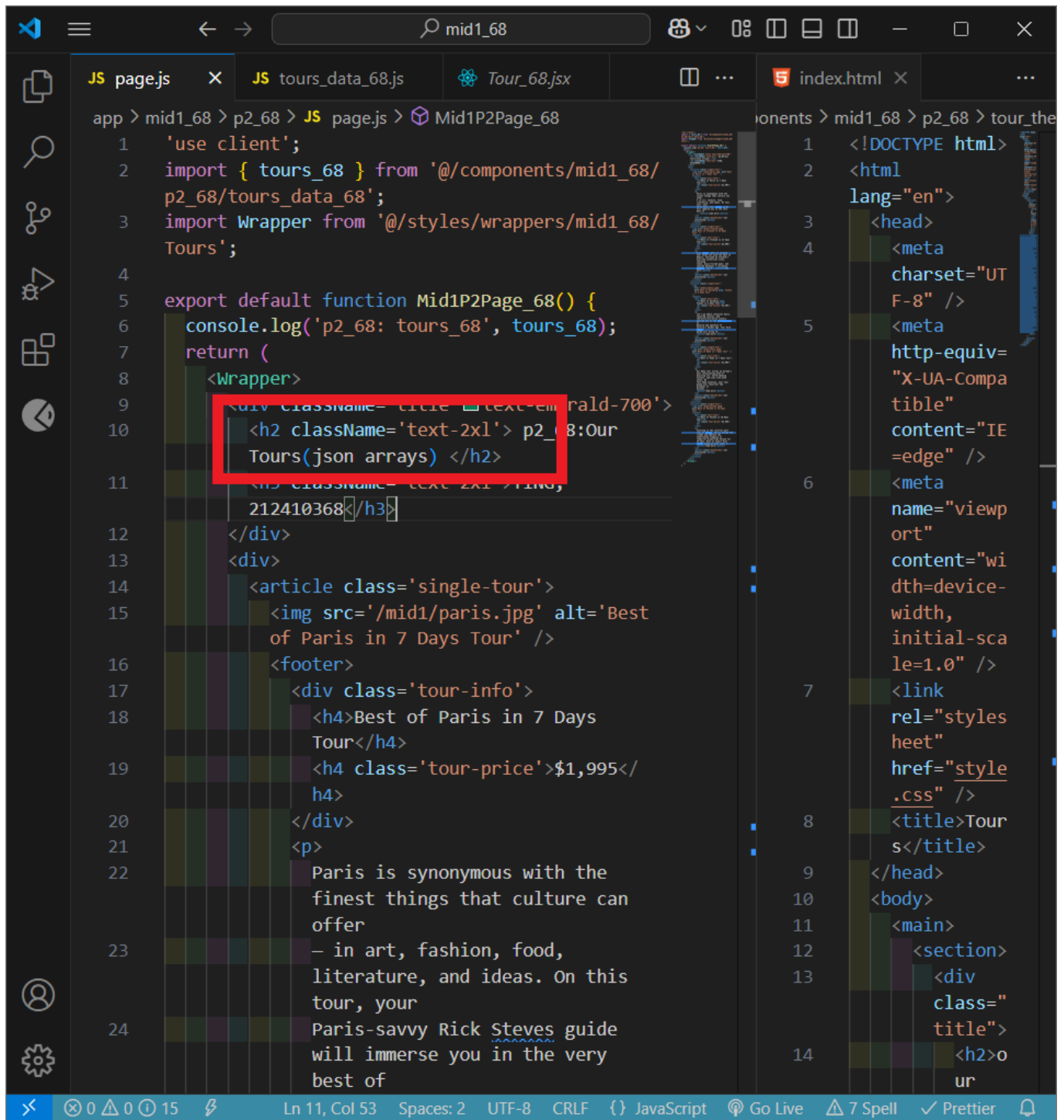
```
app > mid1_68 > p2_68 > JS page.js > Mid1P2Page_68
1 'use client';
2 import { tours_68 } from '@components/mid1_68/
  p2_68/tours_data_68';
3 import Wrapper from '@styles/wrappers/mid1_68/
  Tours';
4
5 export default function Mid1P2Page_68() {
6   console.log('p2_68: tours_68', tours_68);
7   return (
8     <Wrapper>
9       <div className="text-emerald-700">
10        <h2 className="text-2xl"> p2_68:Our
          Tours(json arrays) </h2>
11      </div>
12      <div>
13        <article class="single-tour">
14          
15          <footer>
16            <div class="tour-info">
17              <h4>Best of Paris in 7 Days
                Tour</h4>
18              <h4 class="tour-price">$1,995</
                h4>
19            </div>
20            <p>
21              Paris is synonymous with the
                finest things that culture can
22              offer
23              – in art, fashion, food,
                literature, and ideas. On this
                tour, your
24              Paris-savvy Rick Steves guide
                will immerse you in the very
                best of

```

```
1 <!DOCTYPE html>
2 <html
  lang="en">
3   <head>
4     <meta
      charset="UTF-8" />
5     <meta
      http-equiv=
        "X-UA-Compa
        tible"
      content="IE
        =edge" />
6     <meta
      name="viewp
        ort"
      content="wi
        dth=device-
        width,
        initial-sca
        le=1.0" />
7     <link
      rel="styles
        heet"
      href="style
        .css" />
8     <title>Tour
      s</title>
9   </head>
10  <body>
11    <main>
12      <section>
13        <div
          class="
            title">
14          <h2>o
            ur

```

=> Tour_68.js 之 code 重點截圖



```
app > mid1_68 > p2_68 > JS page.js > Mid1P2Page_68
1 'use client';
2 import { tours_68 } from '@components/mid1_68/
  p2_68/tours_data_68';
3 import Wrapper from '@styles/wrappers/mid1_68/
  Tours';
4
5 export default function Mid1P2Page_68() {
6   console.log('p2_68: tours_68', tours_68);
7   return (
8     <Wrapper>
9       <div className="text-emerald-700">
10        <h2 className="text-2xl"> p2_68:Our
          Tours(json arrays) </h2>
11      </div>
12      <div>
13        <article class='single-tour'>
14          <img src='/mid1/paris.jpg' alt='Best
            of Paris in 7 Days Tour' />
15          <footer>
16            <div class='tour-info'>
17              <h4>Best of Paris in 7 Days
                Tour</h4>
18              <h4 class='tour-price'>$1,995</
                h4>
19            </div>
20            <p>
21              Paris is synonymous with the
                finest things that culture can
22              offer
23              – in art, fashion, food,
                literature, and ideas. On this
                tour, your
24              Paris-savvy Rick Steves guide
                will immerse you in the very
                best of


```

```
1 <!DOCTYPE html>
2 <html
  lang="en">
3   <head>
4     <meta
      charset="UTF-8" />
5     <meta
      http-equiv=
        "X-UA-Compa
        tible"
      content="IE
        =edge" />
6     <meta
      name="viewp
        ort"
      content="wi
        dth=device-
        width,
        initial-sca
        le=1.0" />
7     <link
      rel="styles
        heet"
      href="style
        .css" />
8     <title>Tour
      s</title>
9   </head>
10  <body>
11    <main>
12      <section>
13        <div
          class="
            title">
14          <h2>o
            ur


```

(10%) P4: 實作 p3_68，呈現上課 demo The Wild Oasis 中的 About 頁面

=> 會用到的檔案目錄

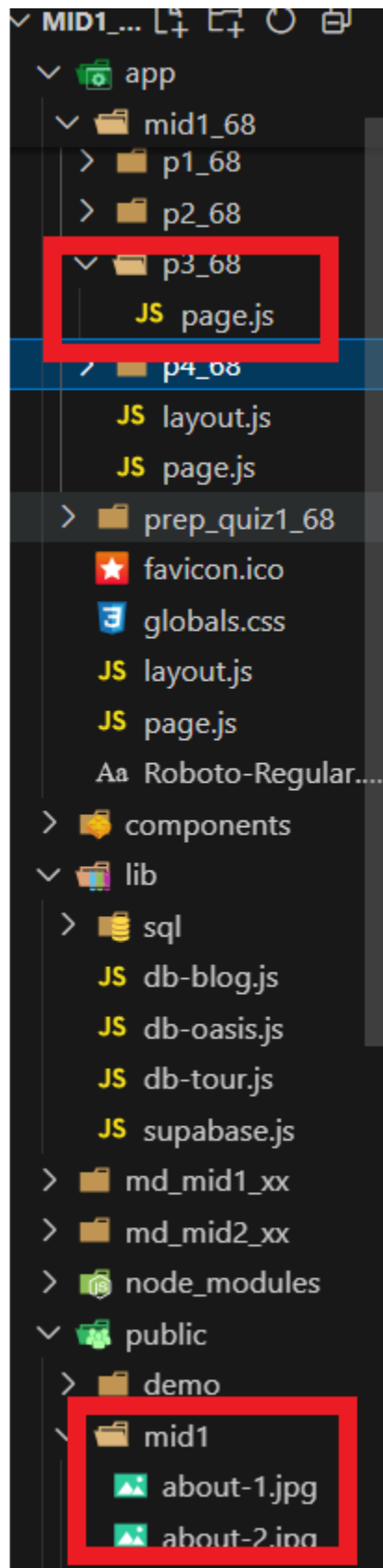
 p4_1_68.png

=> Chrome 顯示 About 頁面

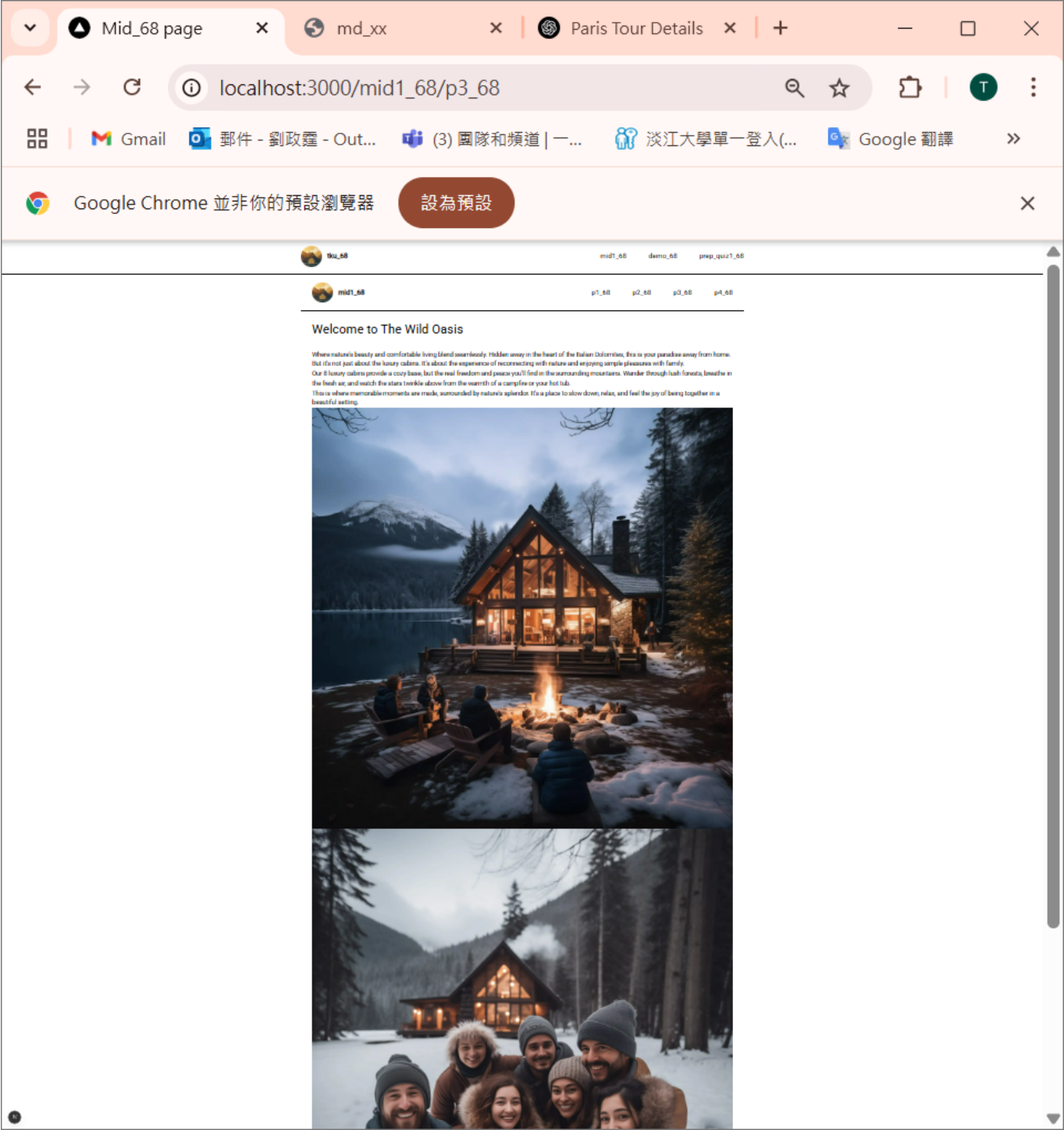
 p4_2_68.png

Your Answer

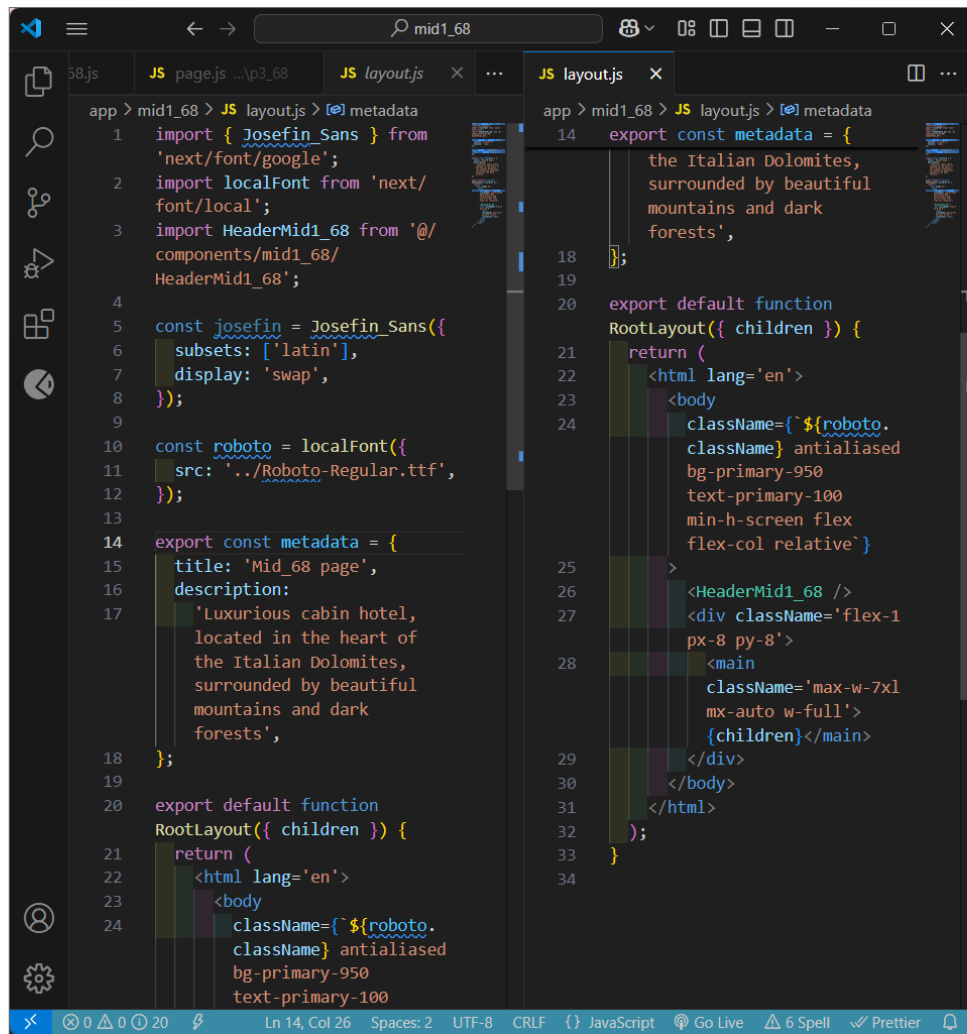
=> 會用到的檔案目錄



=> Chrome 顯示 About 頁面



=> 相關 code 之截圖



```
app > mid1_68 > JS layout.js > [e] metadata
1 import { Josefin Sans } from
  'next/font/google';
2 import localFont from 'next/
  font/local';
3 import HeaderMid1_68 from '@/
  components/mid1_68/
  HeaderMid1_68';
4
5 const josefin = Josefin Sans({
6   subsets: ['latin'],
7   display: 'swap',
8 });
9
10 const roboto = localFont({
11   src: '../Roboto-Regular.ttf',
12 });
13
14 export const metadata = {
15   title: 'Mid_68 page',
16   description:
17     'Luxurious cabin hotel,
18     located in the heart of
19     the Italian Dolomites,
20     surrounded by beautiful
21     mountains and dark
22     forests',
23 };
24
25 export default function
26 RootLayout({ children }) {
27   return (
28     <html lang='en'>
29       <body
30         className={` ${roboto.
31           className} antialiased
32           bg-primary-950
33           text-primary-100
34           min-h-screen flex
35           flex-col relative`>
36         <HeaderMid1_68 />
37         <div className='flex-1
38           px-8 py-8'>
39           <main
40             className='max-w-7xl
41               mx-auto w-full'>
42             {children}</main>
43           </div>
44         </body>
45       </html>
46     );
47   }
48 }
```