

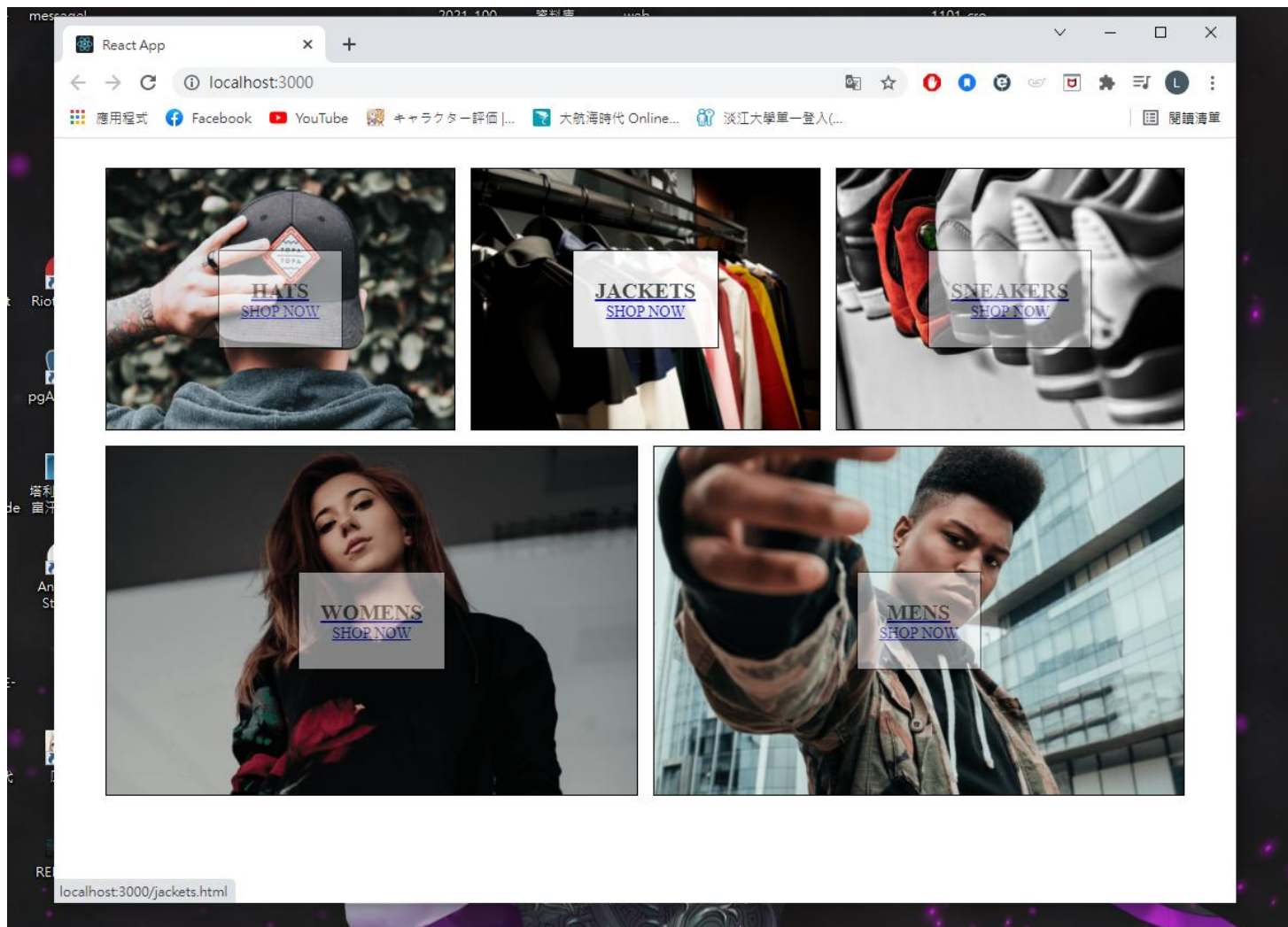
Q1

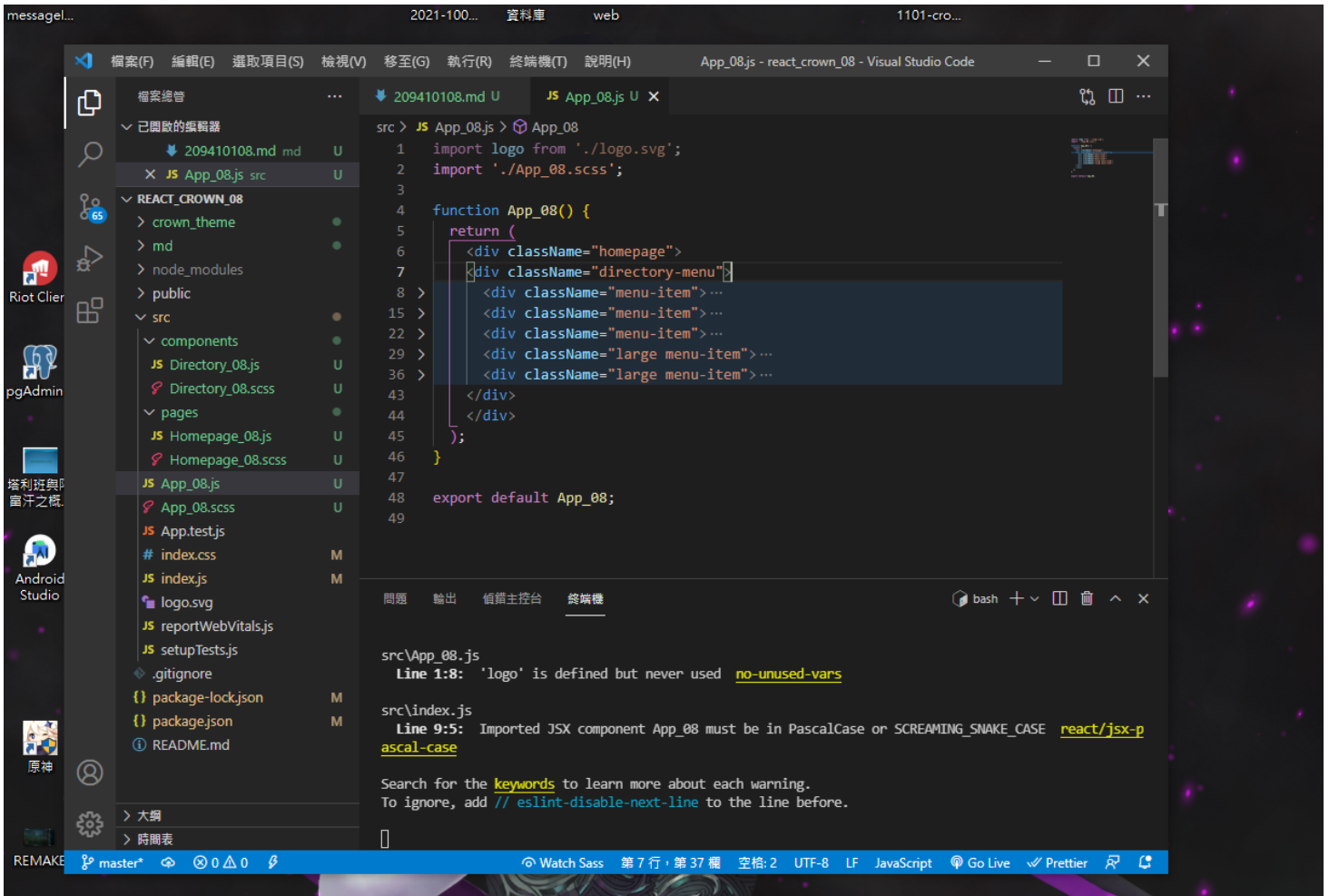
1. (local) 請以 App_xx.js 顯示下圖片，繳交

Chrome 截圖

目錄結構及 App_xx 部分內容截圖 (以學號後 2 碼來展開 category 內容，其他收起)

App_xx.js code (程式碼，非圖片)





```

function App_08() {
  return (
    <div className="homepage">
      <div className="directory-menu">
        <div className="menu-item">
          
          <a href="./hats.html" className="content">
            <h1 className="title">HATS</h1>
            <span className="subtitle">SHOP NOW</span>
          </a>
        </div>
        <div className="menu-item">
          
          <a href="./jackets.html" className="content">
            <h1 className="title">JACKETS</h1>
            <span className="subtitle">SHOP NOW</span>
          </a>
        </div>
        <div className="menu-item">
          
          <a href="./sneakers.html" className="content">
            <h1 className="title">SNEAKERS</h1>
            <span className="subtitle">SHOP NOW</span>
          </a>
        </div>
        <div className="large menu-item">
          
          <a href="./womens.html" className="content">
            <h1 className="title">WOMENS</h1>
            <span className="subtitle">SHOP NOW</span>
          </a>
        </div>
        <div className="large menu-item">
          
          <a href="./mens.html" class="content">
            <h1 className="title">MENS</h1>
            <span className="subtitle">SHOP NOW</span>
          </a>
        </div>
      </div>
    </div>
  );
}

export default App_08;

```

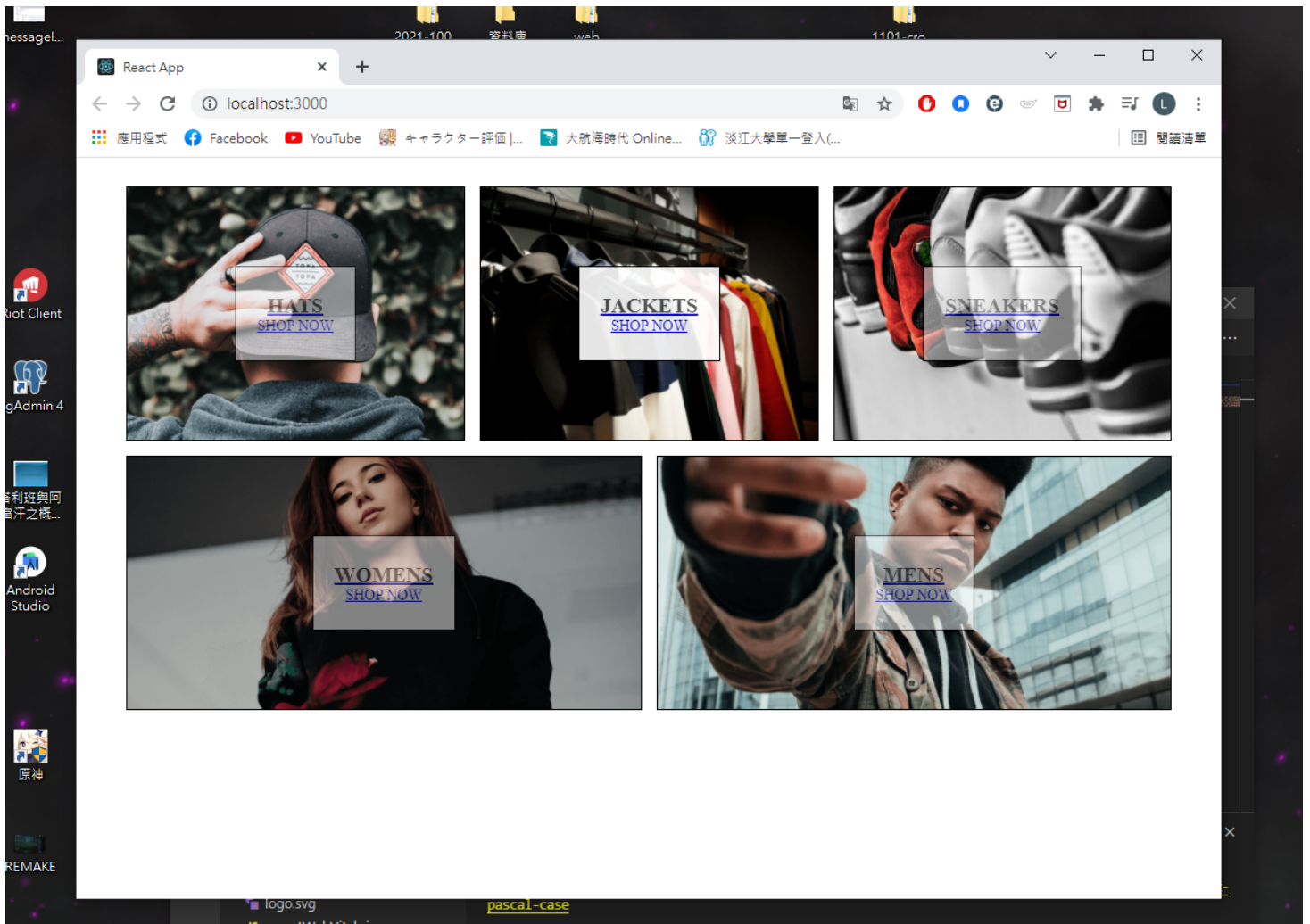
2. 繳交 Chrome 截圖

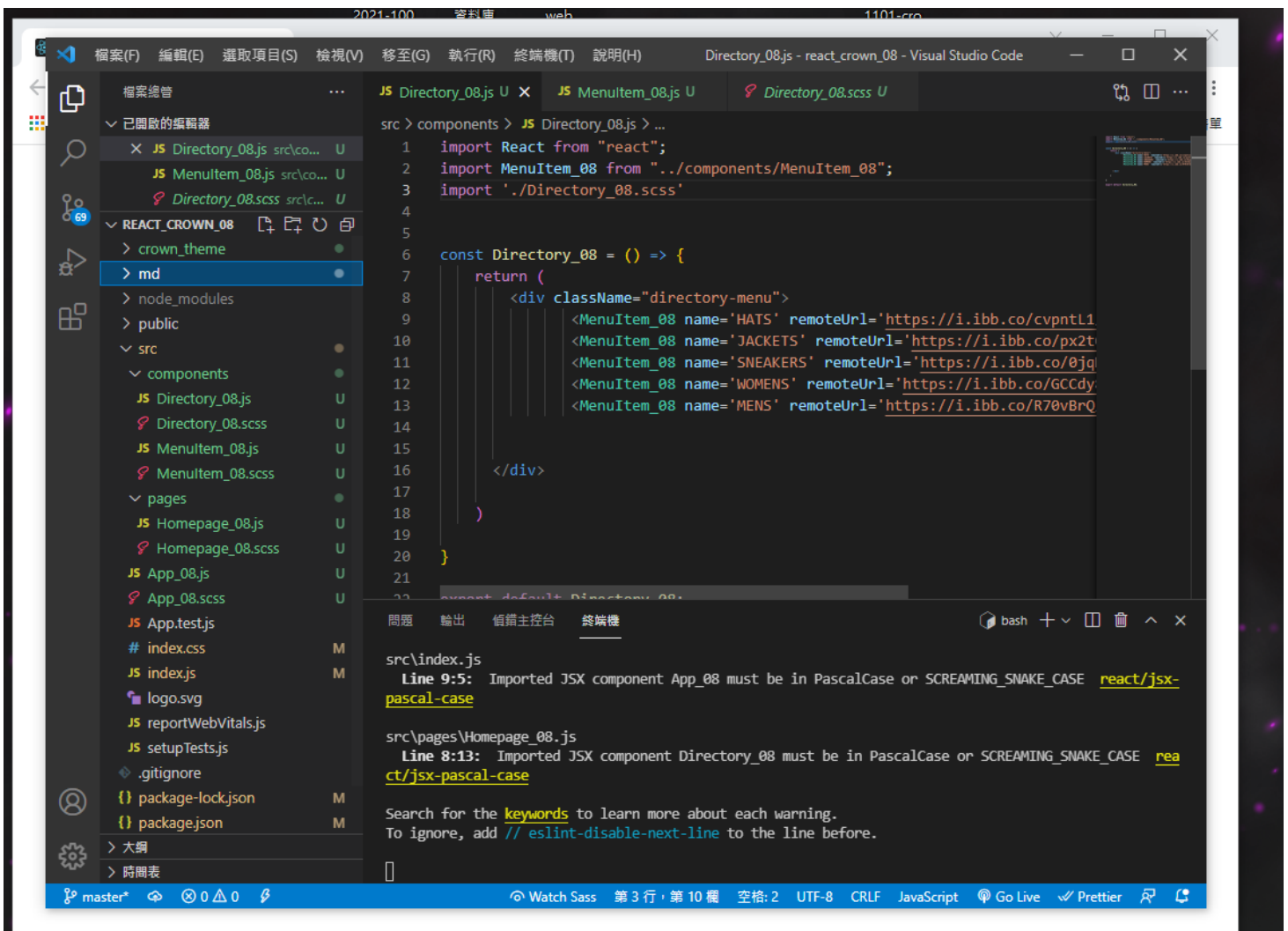
目錄結構，要含所有用到的 components

Homepage_xx.js code (程式碼，非圖片)

Directory_xx.js code

MenuItem_xx.js code





Homepage 程式碼

```
import React from 'react'
import Directory_08 from '../components/Directory_08';
import './Homepage_08.scss'
```

```
const Homepage_08 = () => {
  return (
    <div className='homepage'>
      <Directory_08 />

    </div>

  )
}
```

```
export default Homepage_08;
```

Directory 程式碼

```

import React from "react";
import MenuItem_08 from "../components/MenuItem_08";
import './Directory_08.scss'

const Directory_08 = () => {
  return (
    <div className="directory-menu">
      <MenuItem_08 name='HATS' remoteUrl='https://i.ibb.co/cvpntL1/hats.png' size='' />
      <MenuItem_08 name='JACKETS' remoteUrl='https://i.ibb.co/px2tCc3/jackets.png' size='' />
      <MenuItem_08 name='SNEAKERS' remoteUrl='https://i.ibb.co/0jqHpnP/sneakers.png' size='' />
      <MenuItem_08 name='WOMENS' remoteUrl='https://i.ibb.co/GCCdy8t/womens.png' size='' />
      <MenuItem_08 name='MENS' remoteUrl='https://i.ibb.co/R70vBrQ/men.png' size='' />

    </div>

  )
}

export default Directory_08;

```

MenuItem 程式碼

```

import React from "react";
import './MenuItem_08.scss'

const MenuItem_08 = ({ name, remoteUrl, size }) => {
  return (
    <div className={` ${size} menu-item`>
      <img className="background-image" src={remoteUrl} alt="" />
      <a href="/hats.html" className="content">
        <h1 className="title">{name}</h1>
        <span className="subtitle">SHOP NOW</span>
      </a>
    </div>
  )
}

export default MenuItem_08;

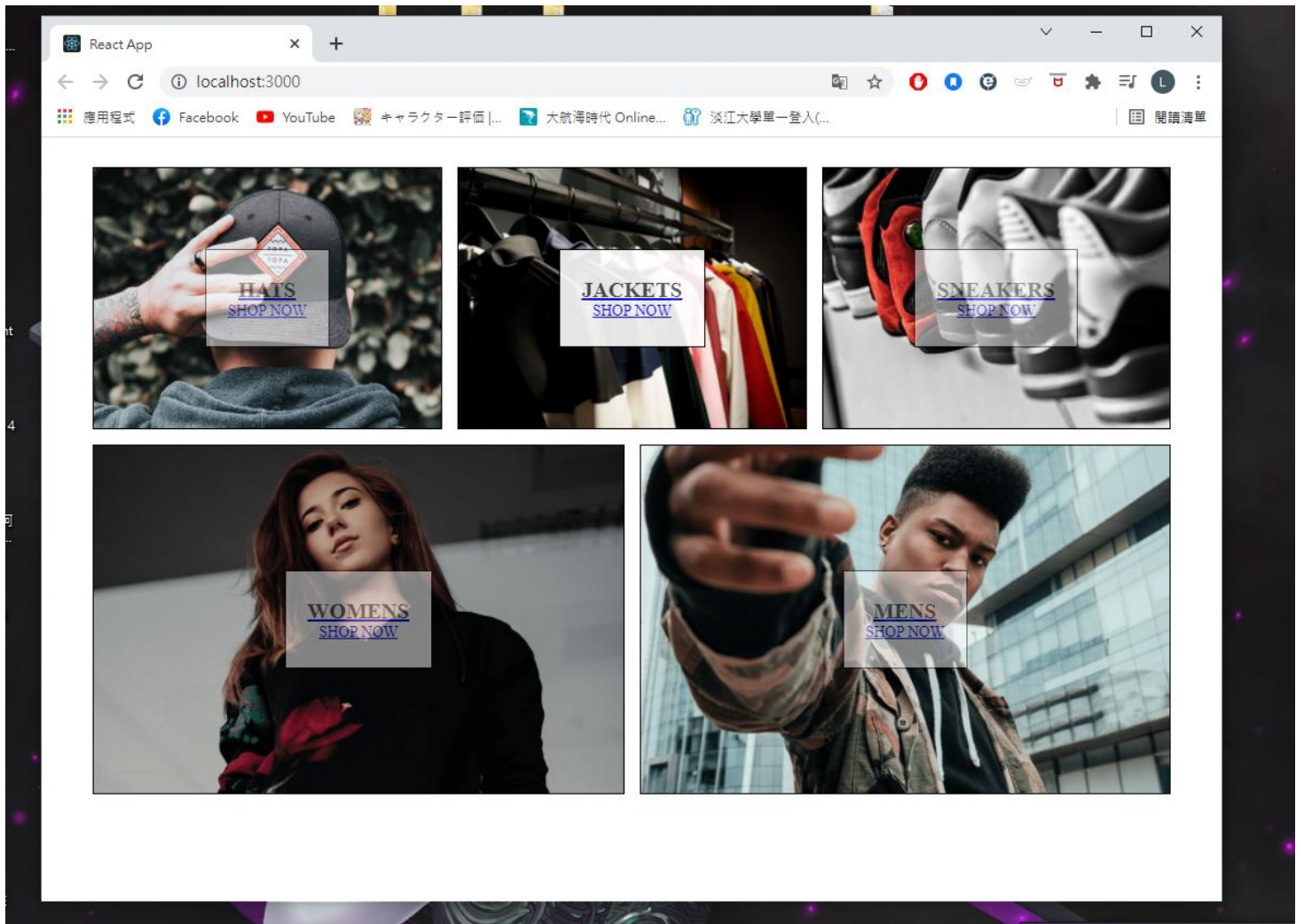
```

Q3

(local) 將 menu items 五筆資料放入 JSON 陣列中，並能正常顯示如第 1 題。繳交 Chrome 截圖

JSON 陣列 (程式碼, 非圖片)

Directory_xx.js code (程式碼, 非圖片)



陣列程式碼

```
const items = [
  {
    id: 1,
    name: 'HATS',
    remoteUrl: 'https://i.ibb.co/cvpntL1/hats.png',
    size: '',
  },
  {
    id: 2,
    name: 'JACKETS',
    remoteUrl: 'https://i.ibb.co/px2tCc3/jackets.png',
    size: '',
  },
  {
    id: 3,
    name: 'SNEAKERS',
    remoteUrl: 'https://i.ibb.co/0jqHnpn/sneakers.png',
    size: '',
  }, {
    id: 4,
    name: 'WOMENS',
    remoteUrl: 'https://i.ibb.co/GCCdy8t/womens.png',
    size: 'large',
  },
  {
    id: 5,
    name: 'MENS',
    remoteUrl: 'https://i.ibb.co/R70vBrQ/men.png',
    size: 'large'
  },
]

export default items;
```

Directory_08.js 程式碼


```

import React, { useState } from "react";
import MenuItem_08 from "../components/MenuItem_08";
import './Directory_08.scss'
import items from "./menu-item-data";

const Directory_08 = () => {
  const [MenuItems, setMenuItems] = useState(items);
  console.log('MenuItems', MenuItems);
  return (
    <div className="directory-menu">
      {MenuItems.map(items => {
        const {id, name, remoteUrl, size} = items;
        return (
          <MenuItem_08 id={id} name={name} remoteUrl={remoteUrl} size={size} />
        )
      })}
    </div>
  )
}

export default Directory_08;

```

Q4

4. (local, github) 實作路由 /shop_xx，可以顯示 overview.html 內兩種 category 的資訊 (c1, c2)，每一 category 要顯示 4 筆資料。c1, c2 由學號後兩碼來決定，顯示順序先 c1 再 c2，說明如下：

1, 6 -- hats
 2, 7 -- jackets
 3, 8 -- sneakers
 4, 9 -- womens
 5, 0 -- mens

如果 c1 = c2 兩個相同，那 c2 就取下一個。要繳交說明 c1, c2 那是坐那兩個

local 端 Chrome 執行結果截圖

Github page 執行結果截圖

重要相關的原始程式碼

這題我不會 希望老師上課可以講解

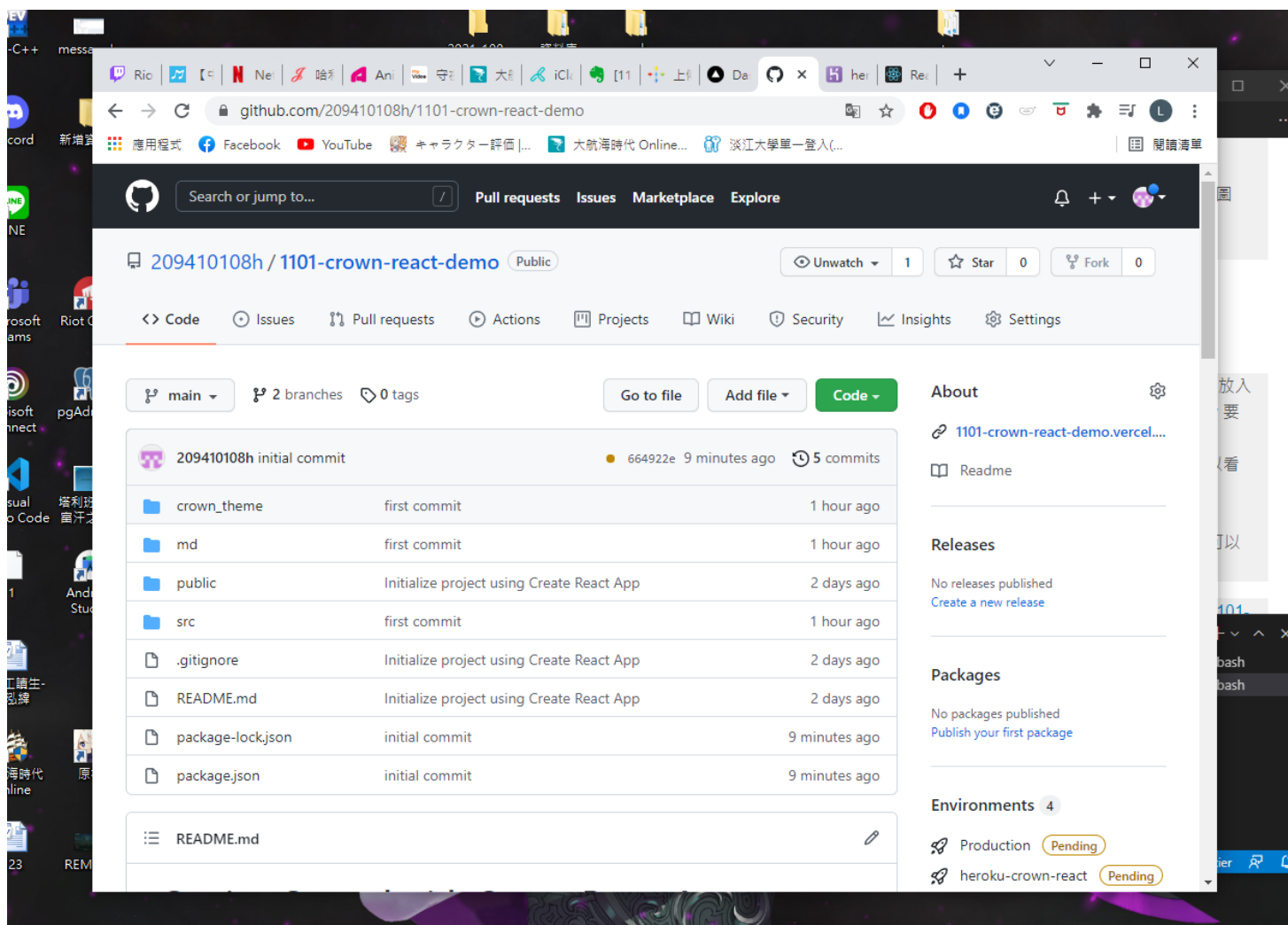
Q5

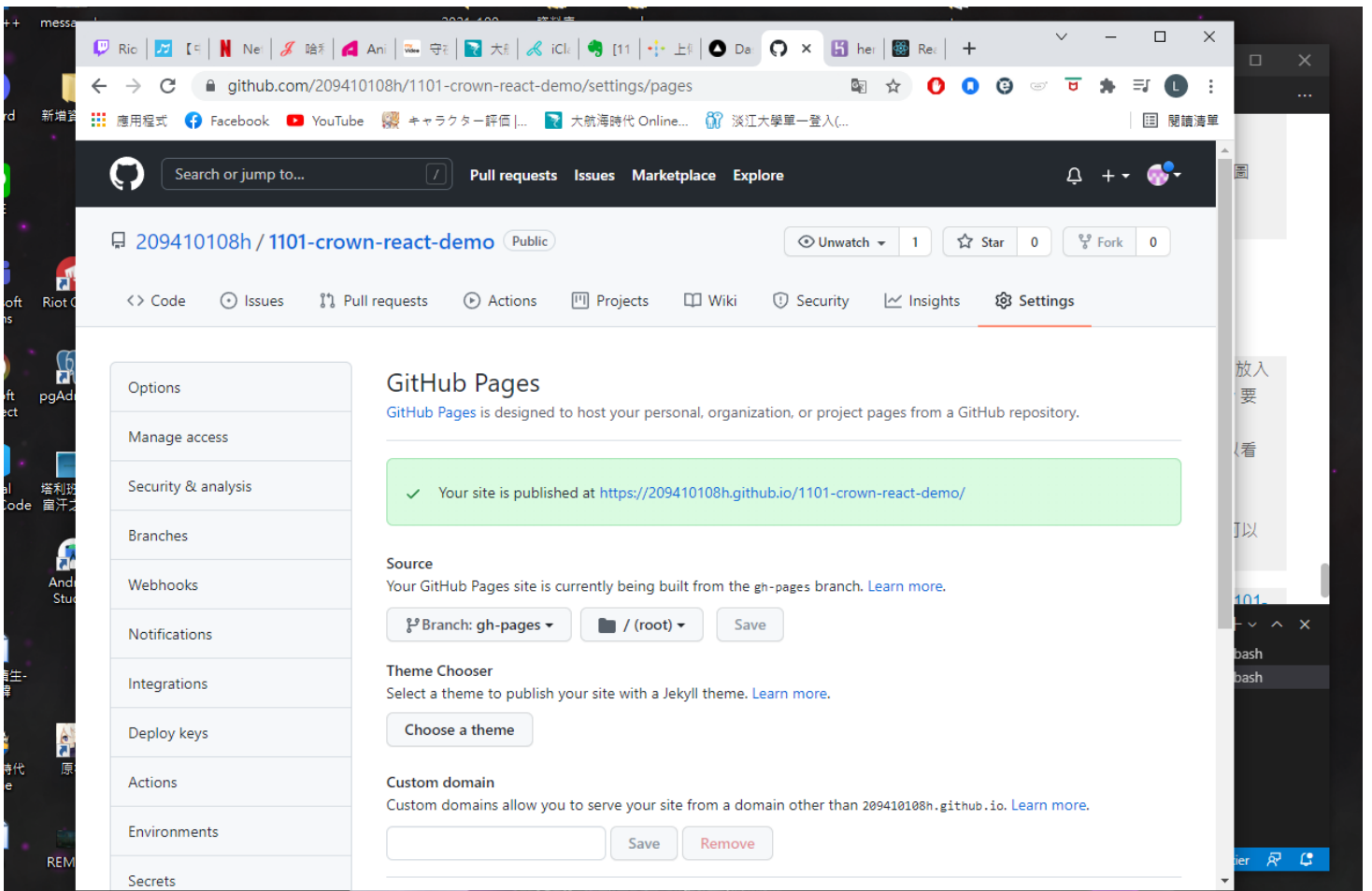
5. 將目前所完成的 React code 放入 Github 中，建立的 repository 要顯示 id 資訊。要繳交 repository URL 及截圖，可以看到你的原始程式碼，

Github page 設定之截圖

Github page URL 及截圖，可以執行 React 程式

<https://github.com/209410108h/1101-crown-react-demo> > <https://209410108h.github.io/1101-crown-react-demo/>





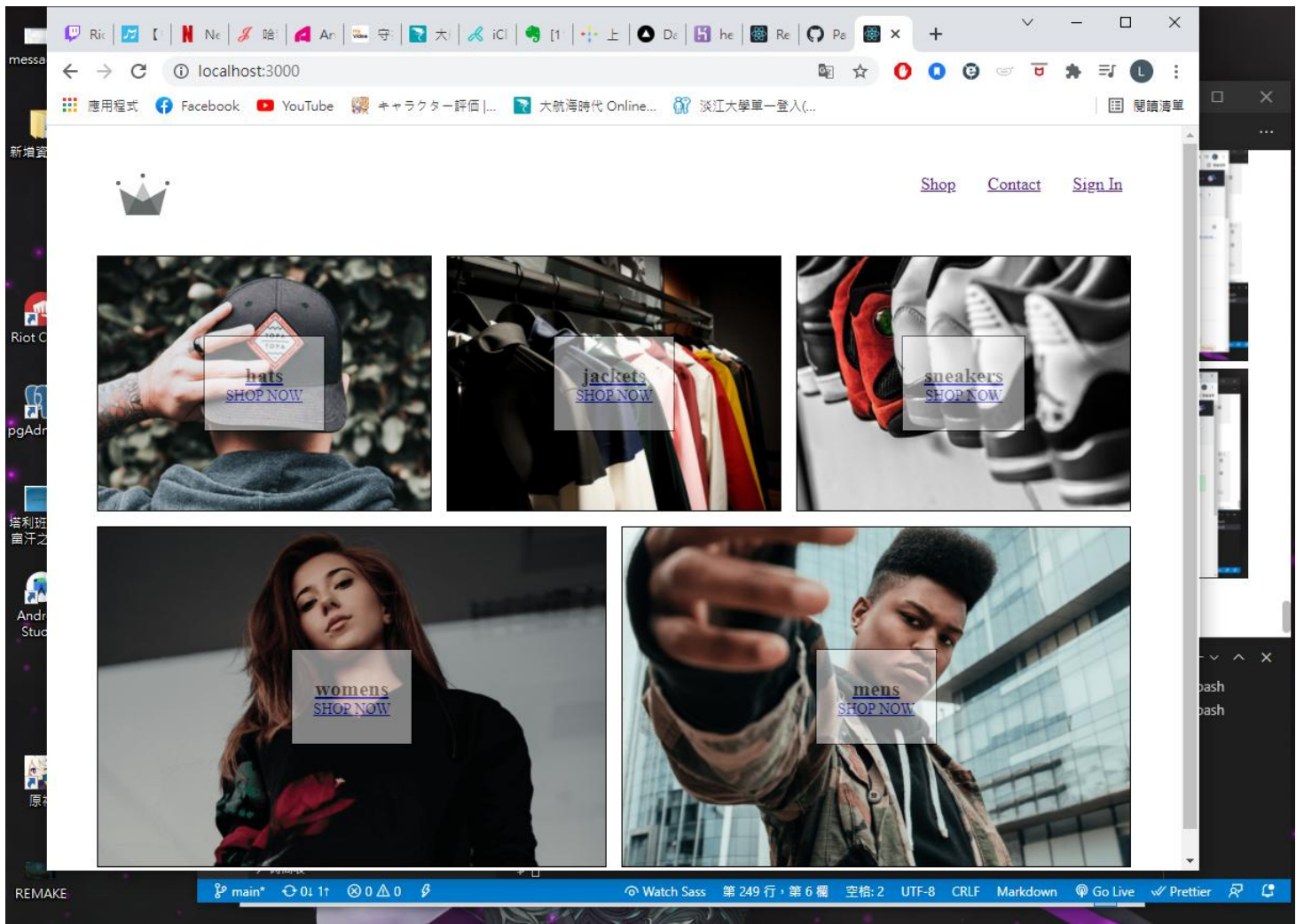
Q6

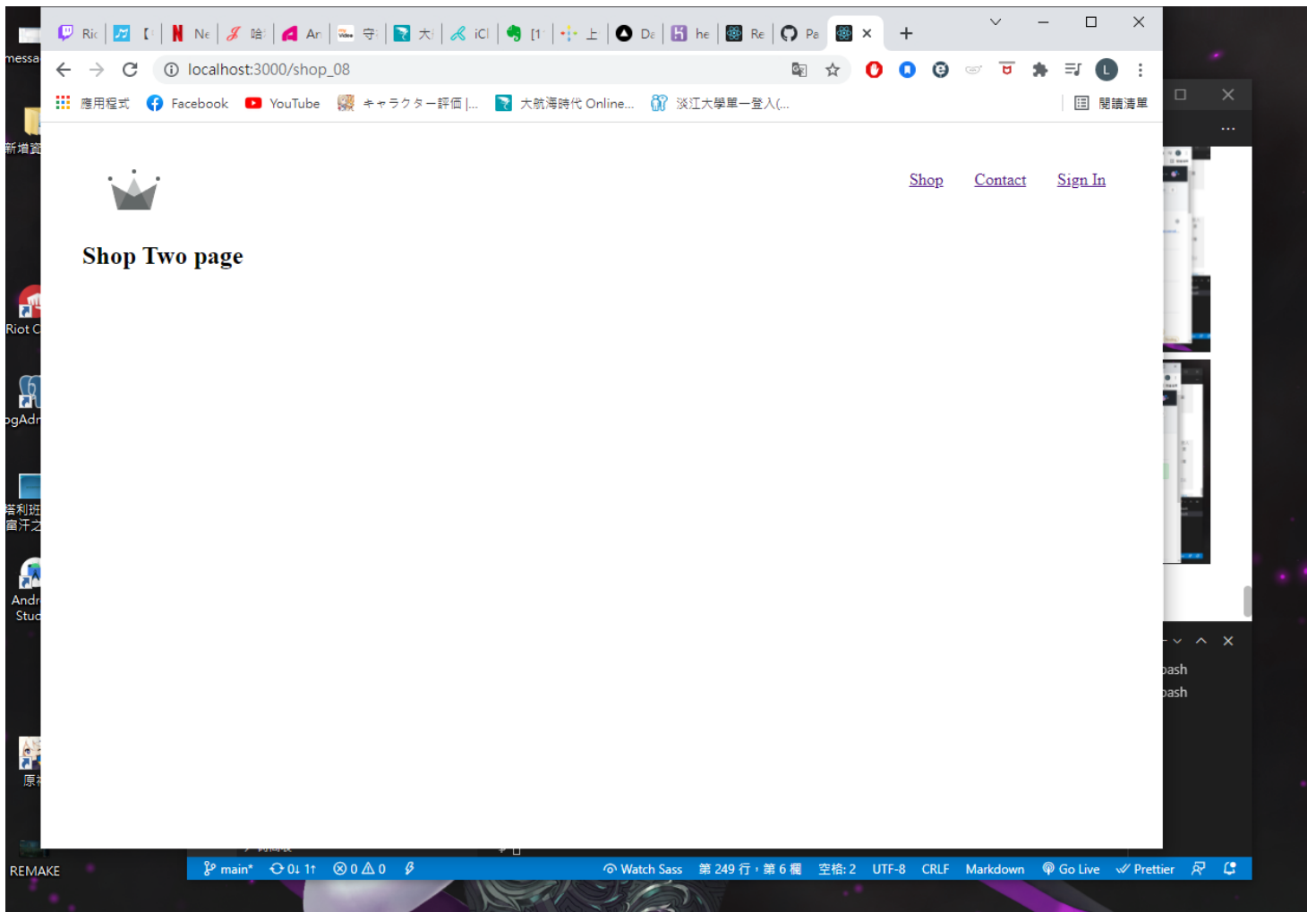
繳交

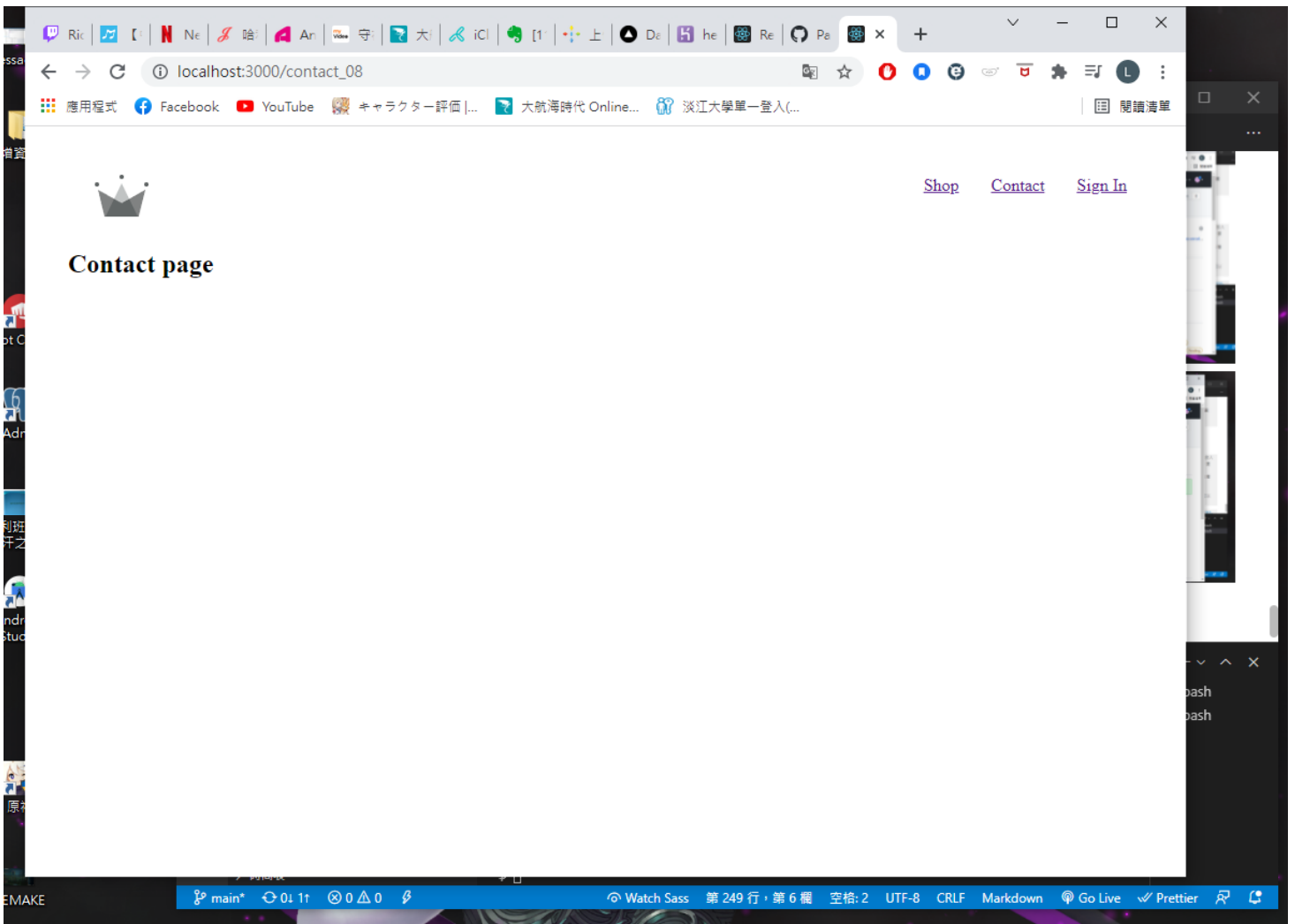
local 端 Chrome /shop_xx 執行結果截圖

local 端 Chrome /contact 執行結果截圖

跟路由 /shop_xx 有關的原始程式碼







```
import React from "react";

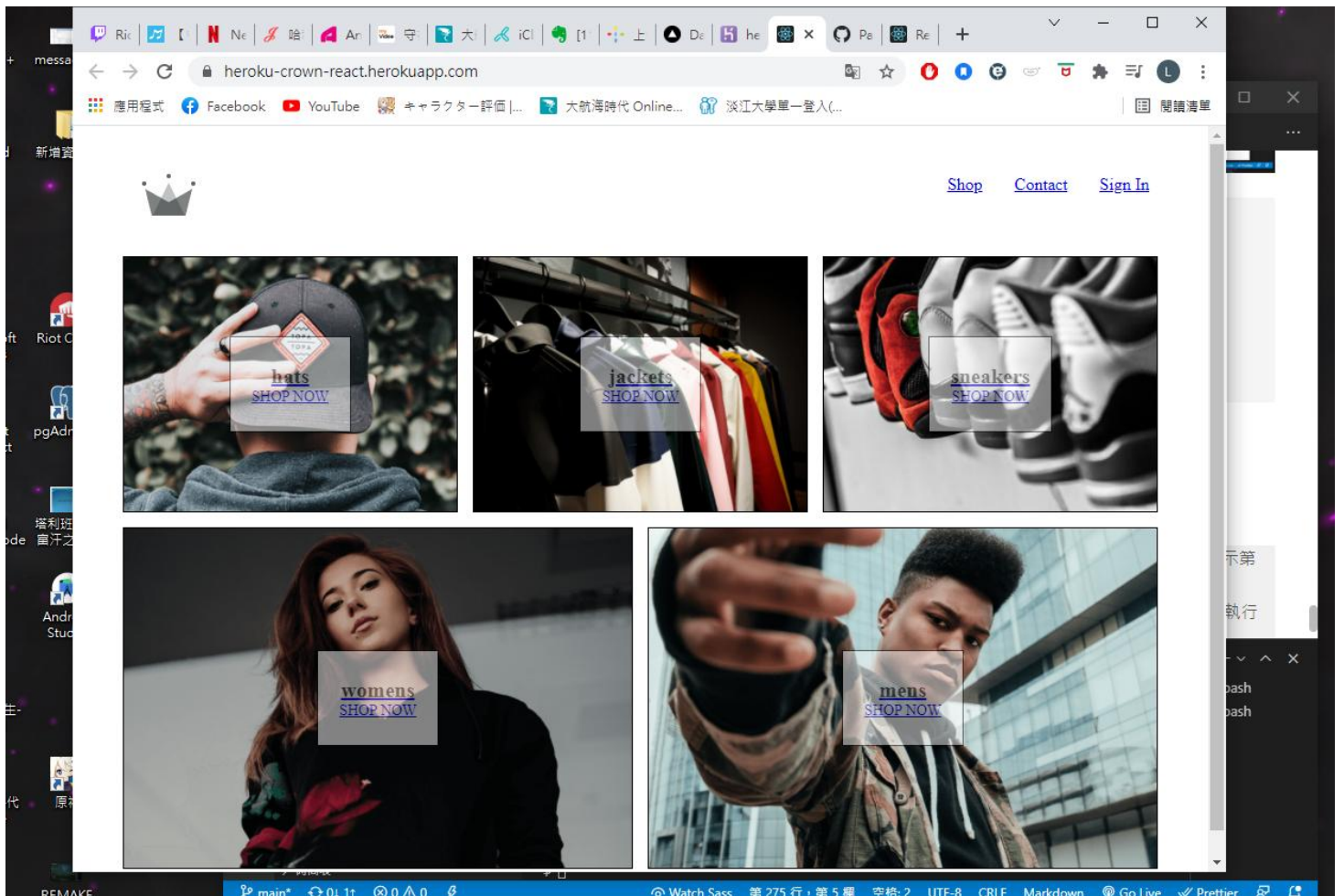
const ShopTwoPage_08 = () => {
  return (
    <h2>Shop Two page</h2>
  )
}

export default ShopTwoPage_08;
```

因為第四題不會做 所以我路由改成 ShopTwoPage

Q7

7. (heroku) 在 Heroku 上要能顯示第 6 題的 header。要繳交 Heroku 上 Chrome /shop_xx 執行結果截圖



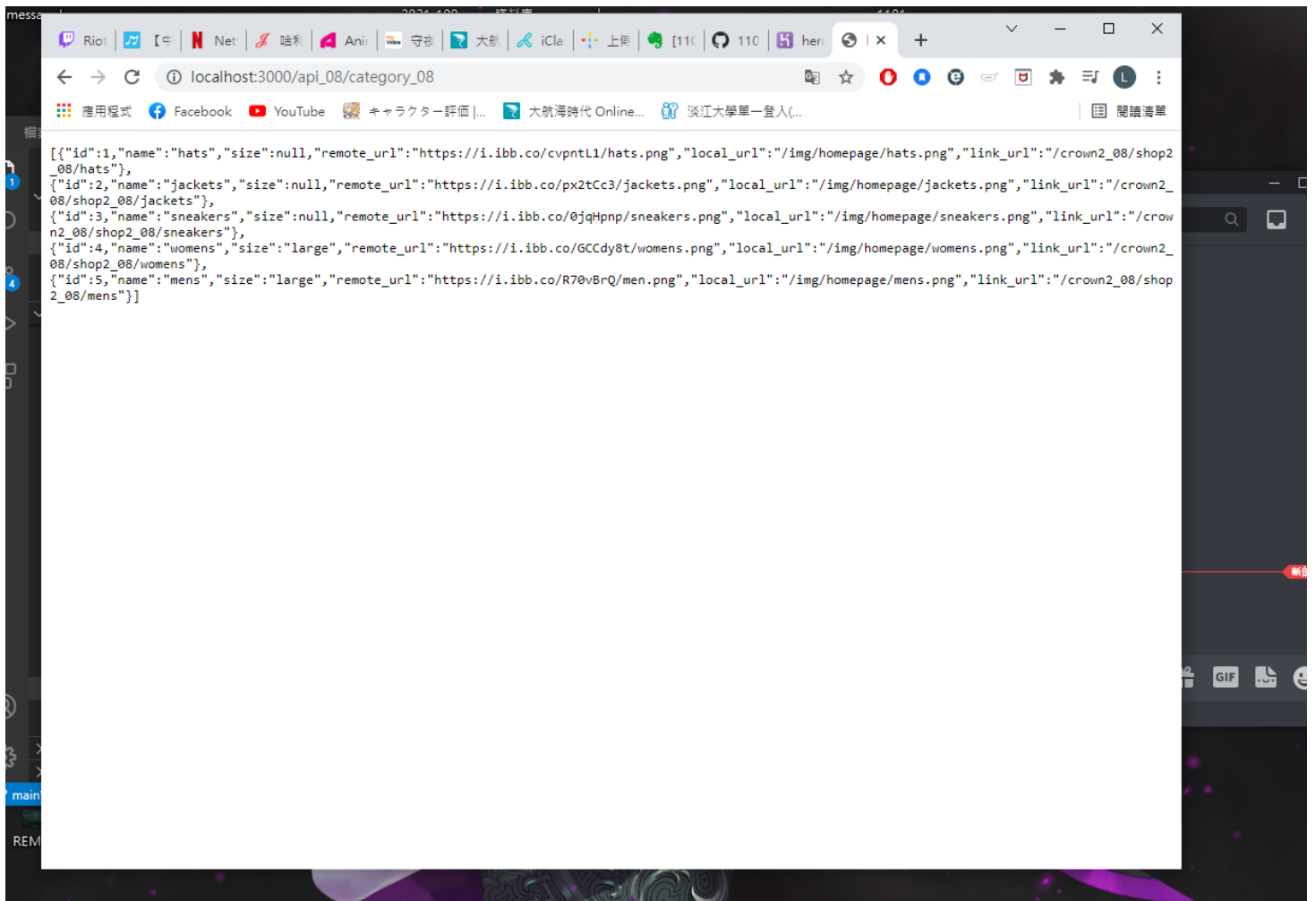
Q8

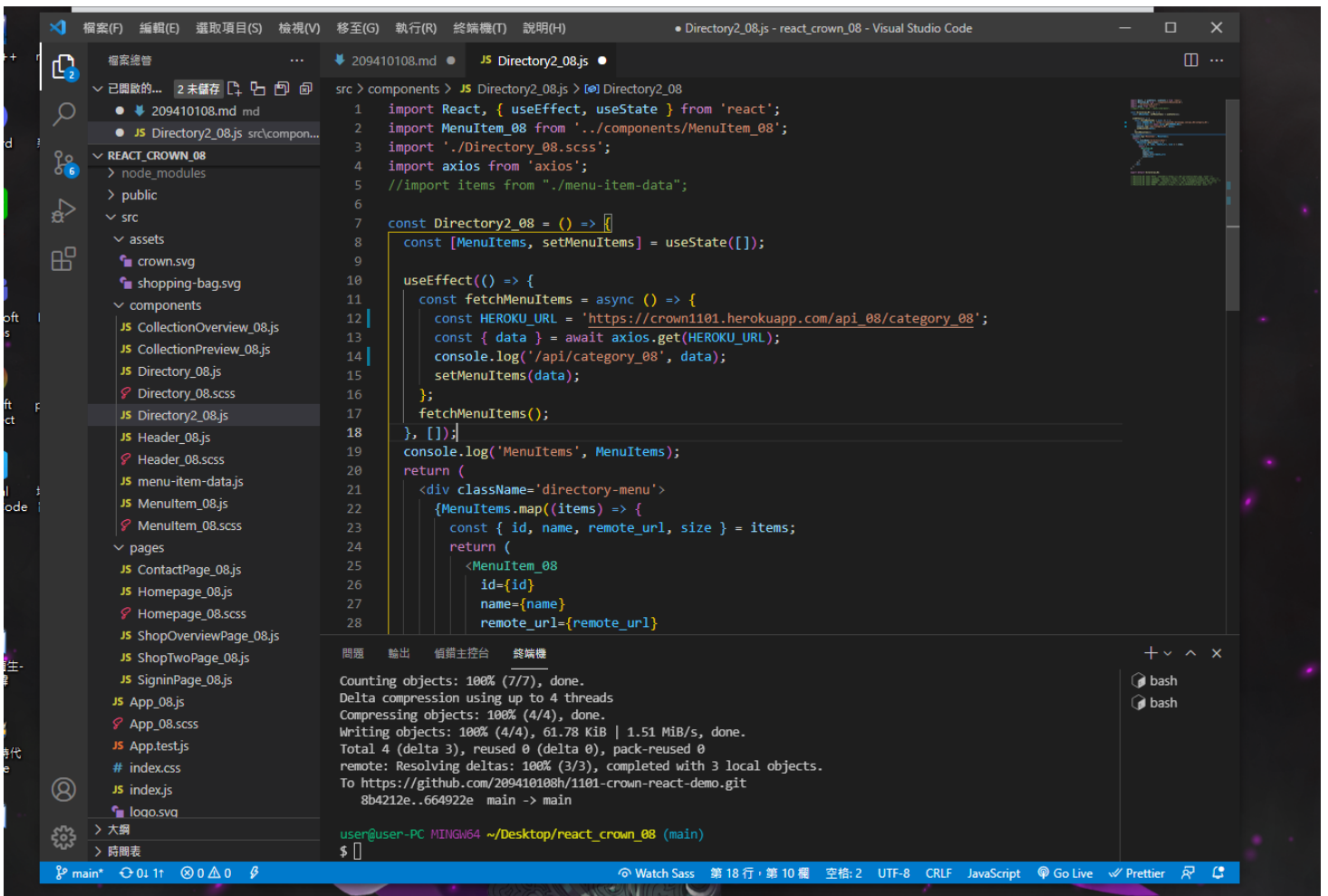
local 執行結果

Directory2_xx 相關程式截圖

Heroku app URL

Heroku Database URL





<https://heroku-crown08.herokuapp.com/>

<postgres://jtkkrcywiuozg:d7a6ce537a48a7d23fabba406b99dd171babe31023365c190f7f8f330ad9878c@ec2-3-222-24-200.compu>

Q9

<https://github.com/209410108h/1101-crown-react-demo.git>

<https://209410108h.github.io/1101-crown-react-demo/>