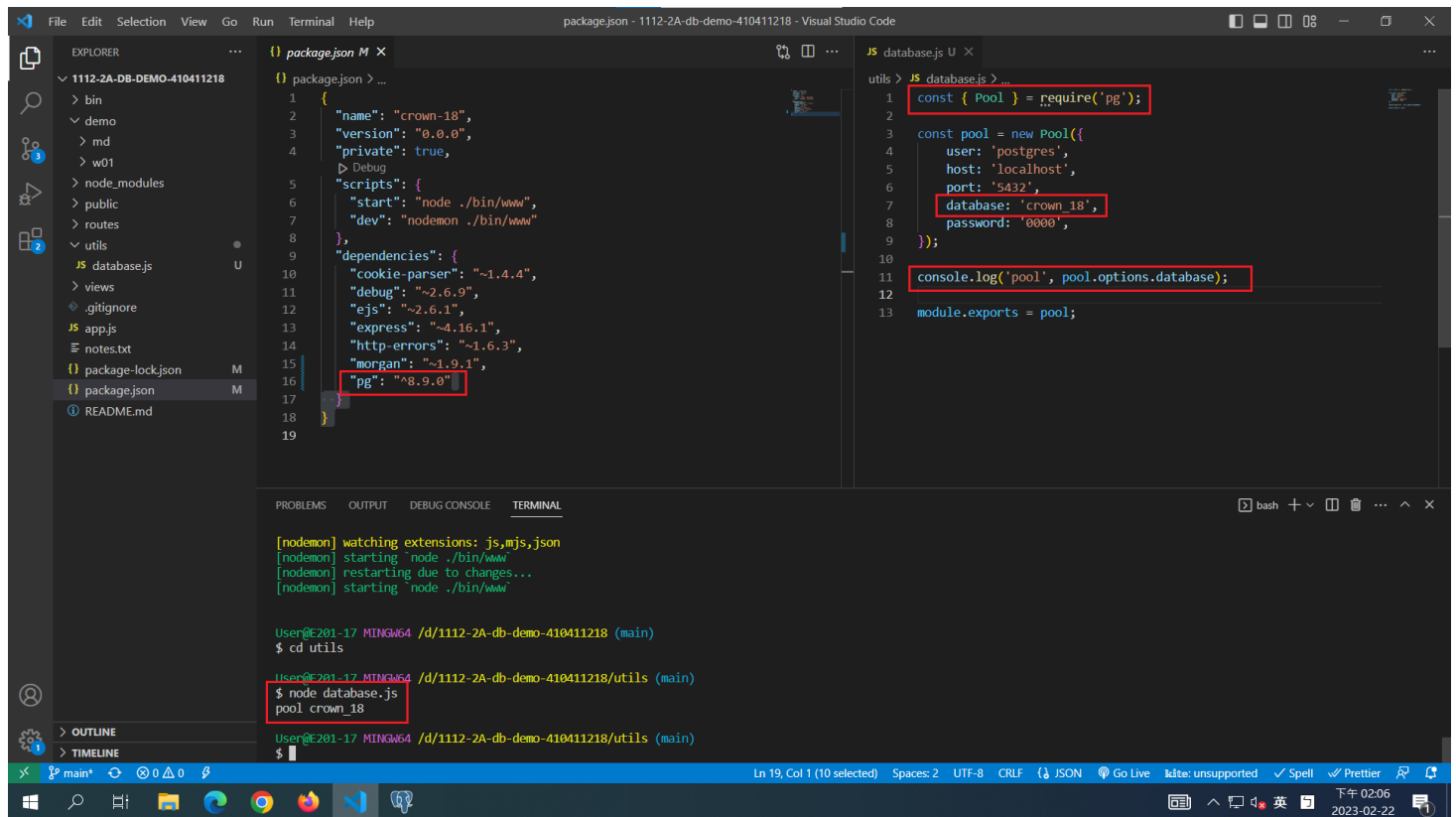
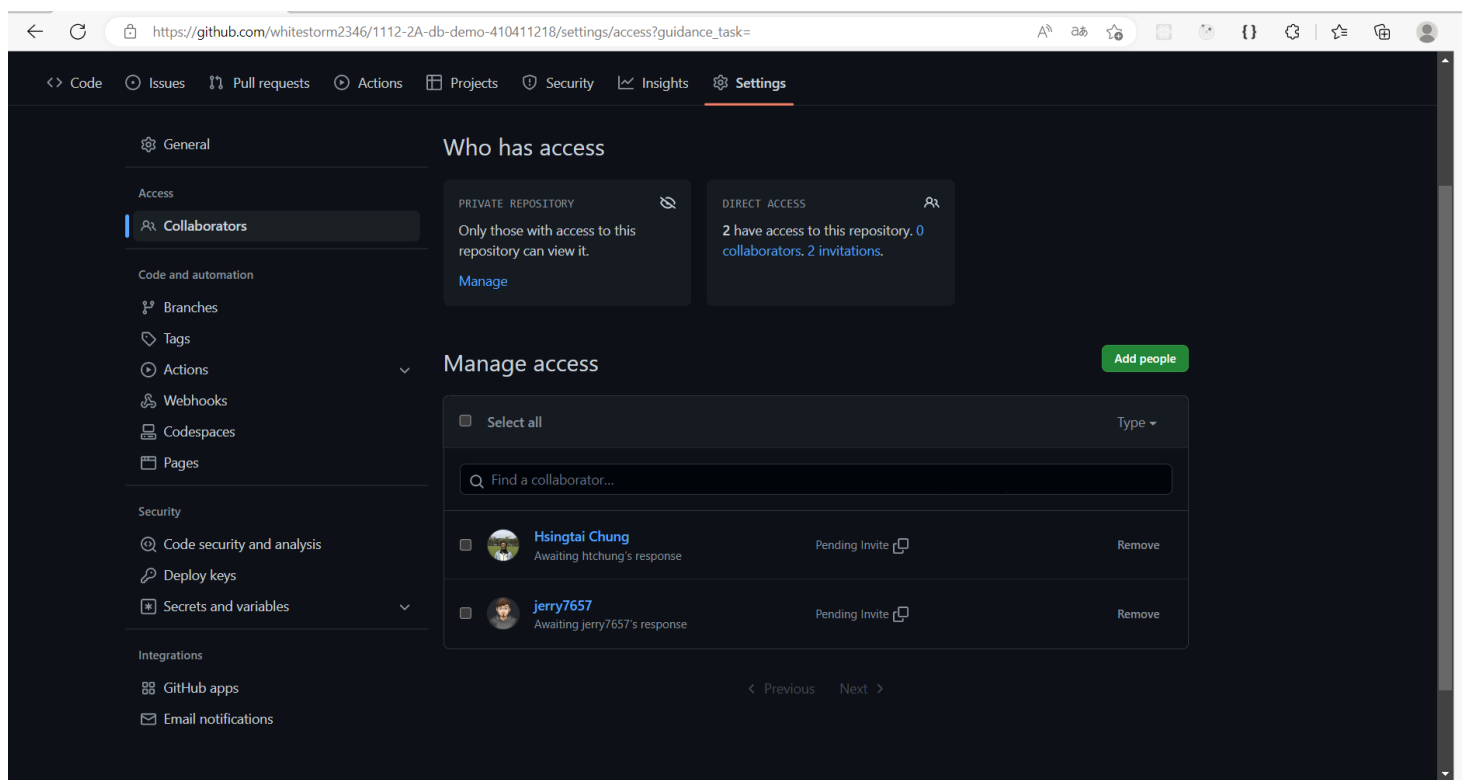


My Github repo URL

W02-P1: 資料庫連線及測試連線，要顯示資料庫 crown_18 名稱



W02-P2: 邀請老師與助教



W02-P3: 建立路由 /crown_18 顯示 crown_18/index.ejs

The screenshot shows the development environment for the W02-P3 task. On the left, Visual Studio Code displays the file explorer with the project structure. The 'index.ejs' file is open, showing the HTML template for the 'crown_18' route. The 'views' directory is highlighted, and the 'index.ejs' file is selected. The 'index.ejs' file contains the following code:

```
<div class="homepage">
  <h1><%= title %>, <%= ID %></h1>
  <div class="directory-menu">
    </div>
  </div>
  <script>
    function cartToggle(){
      p = document.querySelector('.cart-dropdown');
      p.classList.toggle("show");
    }
  </script>
</div>
```

On the right, a web browser shows the rendered page at localhost:3000/crown_18. The page displays the title 'TseHsun Yu, 410411218' and a directory menu with links to 'HATS SHOP NOW', 'JACKETS SHOP NOW', 'SNEAKERS SHOP NOW', 'WOMENS SHOP NOW', and 'MENS SHOP NOW'.

W02-P4: create table crown_18 using SQL commands

The screenshot shows the development environment for the W02-P4 task. On the left, Visual Studio Code displays the file explorer with the project structure. The 'category_18.sql' file is open, showing the SQL command to create the 'category_18' table. The 'category_18.sql' file contains the following code:

```
CREATE TABLE category_18 (
  id int NOT NULL PRIMARY KEY,
  name varchar(255),
  size varchar(20),
  local_url varchar(255),
  remote_url varchar(255),
  link_url varchar(255)
);
```

On the right, pgAdmin 4 shows the 'crown_18' table in the 'public' schema. The table structure is displayed, showing the columns: 'id', 'name', 'size', 'local_url', 'remote_url', and 'link_url'. The 'id' column is the primary key.

W02-P5: insert 5 data into category_18 using SQL command

The screenshot shows the pgAdmin 4 interface. In the left sidebar, the 'public' schema is expanded, and 'category_18' is selected. The main query editor displays the following SQL command:

```
1 SELECT * FROM public.category_18
2 ORDER BY id ASC
```

The 'Data Output' tab shows the results of the query, which are 5 rows of data:

id	name	size	localUrl	remoteUrl	linkUrl
1	hats	[null]	/img/homepage/hats.png	https://i.ibb.co/cvpntL1/hats.png	/crown2_18/shop_18/hats
2	jackets	[null]	/img/homepage/jackets.png	https://i.ibb.co/px2tCc3/jackets.png	/crown2_18/shop_18/jackets
3	sneakers	[null]	/img/homepage/sneakers.png	https://i.ibb.co/0qHpnnp/sneakers.png	/crown2_18/shop_18/sneakers
4	womens	large	https://i.ibb.co/GCCdy8t/womens.png	/img/homepage/womens.png	/crown2_18/shop_18/womens
5	mens	large	https://i.ibb.co/R70vBrQ/men.png	/img/homepage/mens.png	/crown2_18/shop_18/mens

Total rows: 5 of 5 Query complete 00:00:00.101

W02-P6: backup crown_18 database, and restore the data into another database crown2_18

The screenshot shows the pgAdmin 4 interface. In the left sidebar, the 'public' schema is expanded, and 'category_18' is selected. The main query editor displays the following SQL command:

```
1 SELECT * FROM public.category_18
2 ORDER BY id ASC
```

The 'Data Output' tab shows the results of the query, which are 5 rows of data:

id	name	size	localUrl	remoteUrl	linkUrl
1	hats	[null]	/img/homepage/hats.png	https://i.ibb.co/cvpntL1/hats.png	/crown2_18/shop_18/hats
2	jackets	[null]	/img/homepage/jackets.png	https://i.ibb.co/px2tCc3/jackets.png	/crown2_18/shop_18/jackets
3	sneakers	[null]	/img/homepage/sneakers.png	https://i.ibb.co/0qHpnnp/sneakers.png	/crown2_18/shop_18/sneakers
4	womens	large	https://i.ibb.co/GCCdy8t/womens.png	/img/homepage/womens.png	/crown2_18/shop_18/womens
5	mens	large	https://i.ibb.co/R70vBrQ/men.png	/img/homepage/mens.png	/crown2_18/shop_18/mens

Total rows: 5 of 5 Query complete 00:00:00.098

Github logs of Week 02

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-02-21"
c9071c8 whitestorm2346 Thu Feb 23 17:36:28 2023 +0800 W02-P6: backup crown_18 database, and restore the data ir
a8377ff whitestorm2346 Thu Feb 23 17:19:04 2023 +0800 W02-P5: insert 5 data into category_xx using SQL command
97ecd05 whitestorm2346 Thu Feb 23 16:45:27 2023 +0800 W02-P4: create table crown_18 using SQL commands
61bbf30 whitestorm2346 Wed Feb 22 15:10:32 2023 +0800 W02-P3: 建立路由 /crown_18 顯示 crown_18/index.ejs
1647133 whitestorm2346 Wed Feb 22 15:02:46 2023 +0800 W02-P3: 建立路由 /crown_18 顯示 crown_18/index.ejs
0a6ad89 whitestorm2346 Wed Feb 22 13:23:41 2023 +0800 save the code into demo/w01
```