

P1: model Shop_98 and test fetchProductsByCategory(id)

The screenshot shows two windows side-by-side. On the left is Visual Studio Code with an open file named Category_98.js. A specific section of the code is highlighted with a red box:

```
static async fetchProductByCategory(id) {
    const query = {
        text: `SELECT * from shop_98 where cat_id = $1`,
        values: [id]
    }
    try{
        let results = await db.query(query);
        return results.rows;
    }catch(err){
        console.log('error',err);
    }
}
```

On the right is pgAdmin 4 showing a database query in the Query Editor:

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

The Data Output pane shows the results of the query:

	id [PK] integer	name character varying (45)	cat_id integer	price real	remote_url character varying
1	6	Brown Brim	1	25	https://i.ibb.co/ZyWBVlp/brown-brim.png
2	7	Blue Beanie	1	18	https://i.ibb.co/ypkgk0x/blue-beanie.png
3	8	Brown Cowboy	1	35	https://i.ibb.co/qdJwmp/brown-cowboy.png
4	9	Grey Brim	1	25	https://i.ibb.co/RjBLwxB/grey-brim.png
5	10	Green Beanie	1	18	https://i.ibb.co/Ytjh3vF/green-beanie.png
6	11	Palm Tree Cap	1	14	https://i.ibb.co/0qDwmp/palm-tree-cap.png
7	12	Red Beanie	1	18	https://i.ibb.co/0qDwmp/red-beanie.png
8	13	Wolf Cap	1	14	https://i.ibb.co/0qDwmp/wolf-cap.png
9	14	Blue Snapback	1	16	https://i.ibb.co/0qDwmp/blue-snapback.png
10	15	Black Jean Shearling	2	125	https://i.ibb.co/0qDwmp/black-jean-shearling.png

P2: /crown2_xx/shop_xx/:category 能夠取得資料庫資料

~

File Edit Selection View Go Run ... crown2_98.js - 1102-db-409410098 - Visual Studio Code

EXPLORER Category_98.js M Shop_98.js M crown2_98.js M index.ejs M

```

routes > # crown2_98.js > router.get('/shop_98/category') callback > [o] results
8  /* GET home page. */
9  router.get('/', async function(req, res, next) {
10 try{
11   let results = await Category_98.fetchAll();
12   console.log('results',JSON.stringify(results));
13   res.render('crown2_98/index', {
14     data: results,
15     id: '409410098',
16     title: 'crown2_db'
17   });
18 }catch(err){
19   console.log(err);
20 }
21 });

22 router.get('/shop_98/:category', async function(req,res){
23   console.log('category',req.params.category);
24   try{
25     const cid = await Category_98.fetchCatidByName(req.params.cat
26     console.log("cid",cid);
27     const results = await Shop_98.fetchProductByCategory(cid);
28     console.log("results",JSON.stringify(results));
29   }catch(err){
30     console.log(err);
31   }
32 });

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

[nodemon] starting `node ./bin/www`

category mens

cid 5

results [{ "id":35, "name": "Camo Down Vest", "cat_id":5, "price":325, "remote_url": "http://i.ibb.co/xS0T3Y/camo-vest.png", "local_url": "/img/mens/camo-vest.png"}, {"id":36, "name": "Floral T-shirt", "cat_id":5, "price":20, "remote_url": "https://i.ibb.co/qM075QZ/floral-shirt.png", "local_url": "/img/mens/floral-shirt.png"}, {"id":37, "name": "Black & White Longsleeve", "cat_id":5, "price":25, "remote_url": "https://i.ibb.co/55z32Tw/long-sleeve.png", "local_url": "/img/mens/long-sleeve.png"}, {"id":38, "name": "Pink T-shirt", "cat_id":5, "price":25, "remote_url": "https://i.ibb.co/RwvB18/pink-shirt.png", "local_url": "/img/mens/pink-shirt.png"}, {"id":39, "name": "Jean Long Sleeve", "cat_id":5, "price":40, "remote_url": "https://i.ibb.co/Vpk4xSt/roll-up-jean-shirt.png", "loc

File Edit Selection View Go Run ... pgAdmin 4

Servers (2) Heroku Crown PostgreSQL 1

Databases crown_98

Query Editor

```

1 SELECT * FROM public.shop_xx
2 ORDER BY id ASC

```

Data Output Explain Messages Notifications

id	name	cat_id	price	remote_url
32	Striped Sweater	4	45	https://i.ibb.co/...
33	Yellow Track Suit	4	135	https://i.ibb.co/...
34	White Blouse	4	20	https://i.ibb.co/...
35	Camo Down Vest	5	325	https://i.ibb.co/...
36	Floral T-shirt	5	20	https://i.ibb.co/...
37	Black & White Longsleeve	5	25	https://i.ibb.co/...
38	Pink T-shirt	5	25	https://i.ibb.co/...
39	Jean Long Sleeve	5	40	https://i.ibb.co/...
40	Burgundy T-shirt	5	25	https://i.ibb.co/...

P3 render products_xx.ejs

File Edit Selection View Go Run Terminal Help index.ejs - 1102-db-409410098 - Visual Studio Code

EXPLORER i2_98.js M index.ejs .../crown_98 product.ejs U index.ejs .../crown2_98 M

```

views > crown2_98 > index.ejs > html > body > div.homepage > div.directory-menu > div
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Crown Clothing</title>
7   <link rel="stylesheet" href=".//css/style.css">
8   </head>
9   <body>
10  <div class="header"> ...
11  </div>
12
13  <div class="homepage">
14    <div> <h2> <%= title %> <%= id %> </h2>
15    </div>
16    <div class="directory-menu">
17      <% for(let i=0; i<data.length; i++) { %>
18        <div class=" <%= data[i].size %> menu-item">
19          
20          <a href="<%= data[i].link_url %>" class="content">
21            <h1 class="title"><%= data[i].name %></h1>
22            <span class="subtitle">SHOP NOW</span>
23          </a>
24        </div>
25      <% } %>
26    </div>
27  </div>
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

cat_id":1,"price":14,"remote_url":"https://i.ibb.co/rKBdvJX/palm-tree-cap.png","local_url":"/img/hats/palm-tree-cap.png"}, {"id":12,"name": "Red Beanie","cat_id":1,"price":18,"remote_url":"https://i.ibb.co/blB64GZ/red-beanie.png","local_url":"/img/hats/red-beanie.png"}, {"id":13,"name": "Wolf Cap","cat_id":1,"price":14,"remote_url":"https://i.ibb.co/o1f2WWMM/wolf-cap.png","local_url":"/img/hats/wolf-cap.png"}, {"id":14,"name": "Blue Snapback","cat_id":1,"price":16,"remote_url":"https://i.ibb.co/X2VJp24/blue-snapback.png","local_url":"/img/hats/blue-snapback.png"}]

GET /crown2_98/shop_98/hats 304 321.373 ms - -

GET /css/style.css 304 2.734 ms - -

GET /assets/crown.svg 304 3.245 ms - -

GET /assets/shopping-bag.svg 304 2.237 ms - -

File Edit Selection View Go Run ... localhost:3000/crown2_98/shop_98/hats

HATS 林品睿 409410098

Shop Contact Sign In

25 Blue Beanie 18 Brown Cowboy 35 Grey Brim 25

Crown Clothing

localhost:3000/crown2_98/shop_98/jackets

YouTube 教育部《重編國語... 維基百科，自由的... Facebook 遊戲天堂 淡江大學 中華鐵棒大聯盟全... 巴哈姆特動畫瘋 GitHub 新分頁 其他書籤

Shop Contact Sign In



JACKETS 林品睿 409410098



Black Jean Shearling 125 Blue Jean Jacket 90 Grey Jean Jacket 90 Brown Shearling 165



Crown Clothing

localhost:3000/crown2_98/shop_98/sneakers

YouTube 教育部《重編國語... 維基百科，自由的... Facebook 遊戲天堂 淡江大學 中華鐵棒大聯盟全... 巴哈姆特動畫瘋 GitHub 新分頁 其他書籤

Shop Contact Sign In



SNEAKERS 林品睿 409410098



Adidas NMD 220 Adidas Yeezy 280 Black Converse 110 Nike White AirForce 160



Crown Clothing +

localhost:3000/crown2_98/shop_98/mens

YouTube 教育部《重編國語... 维基百科，自由的... Facebook 遊戲天堂 淡江大學 中華職棒大聯盟全... 巴哈姆特動畫瘋 GitHub 新分頁 其他書籤

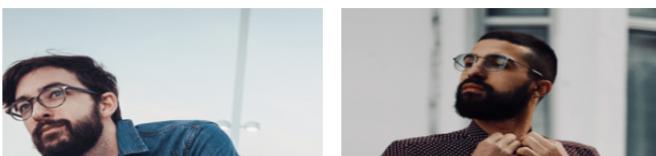
Shop Contact Sign In 購物車



MENS 林品睿 409410098



	325		20		25		25
Camo Down Vest		Floral T-shirt		Black & White Longsleeve		Pink T-shirt	



Crown Clothing +

localhost:3000/crown2_98/shop_98/womens

YouTube 教育部《重編國語... 维基百科，自由的... Facebook 遊戲天堂 淡江大學 中華職棒大聯盟全... 巴哈姆特動畫瘋 GitHub 新分頁 其他書籤

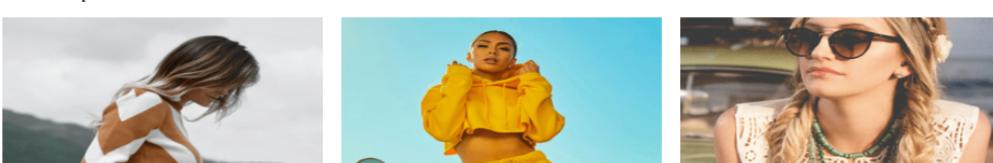
Shop Contact Sign In 購物車



WOMENS 林品睿 409410098



	25		20		80		80
Blue Tanktop		Floral Blouse		Floral Dress		Red Dots Dress	



github commit

-o Commits on Apr 13, 2022

P3 render products_xx.ejs



ray0630 committed 1 minute ago

-o Commits on Apr 12, 2022

P2: /crown2_xx/shop_xx/:category 能夠取得資料庫資料~



ray0630 committed 23 hours ago

P1: model Shop_98 and test fetchProductsByCategory(id)



ray0630 committed yesterday