

## W03-P1: test-db.js can retrieve 5 data of category\_18 tables

The screenshot shows a Visual Studio Code editor with three files open: `app.js`, `test-db.js`, and `test.json`. The `test-db.js` file contains a function `testDB` that queries a database for items with category 18. The `test.json` file shows the resulting JSON array of 5 items.

```
const db = require('./utils/database');
const testDB = require('./utils/test-db');

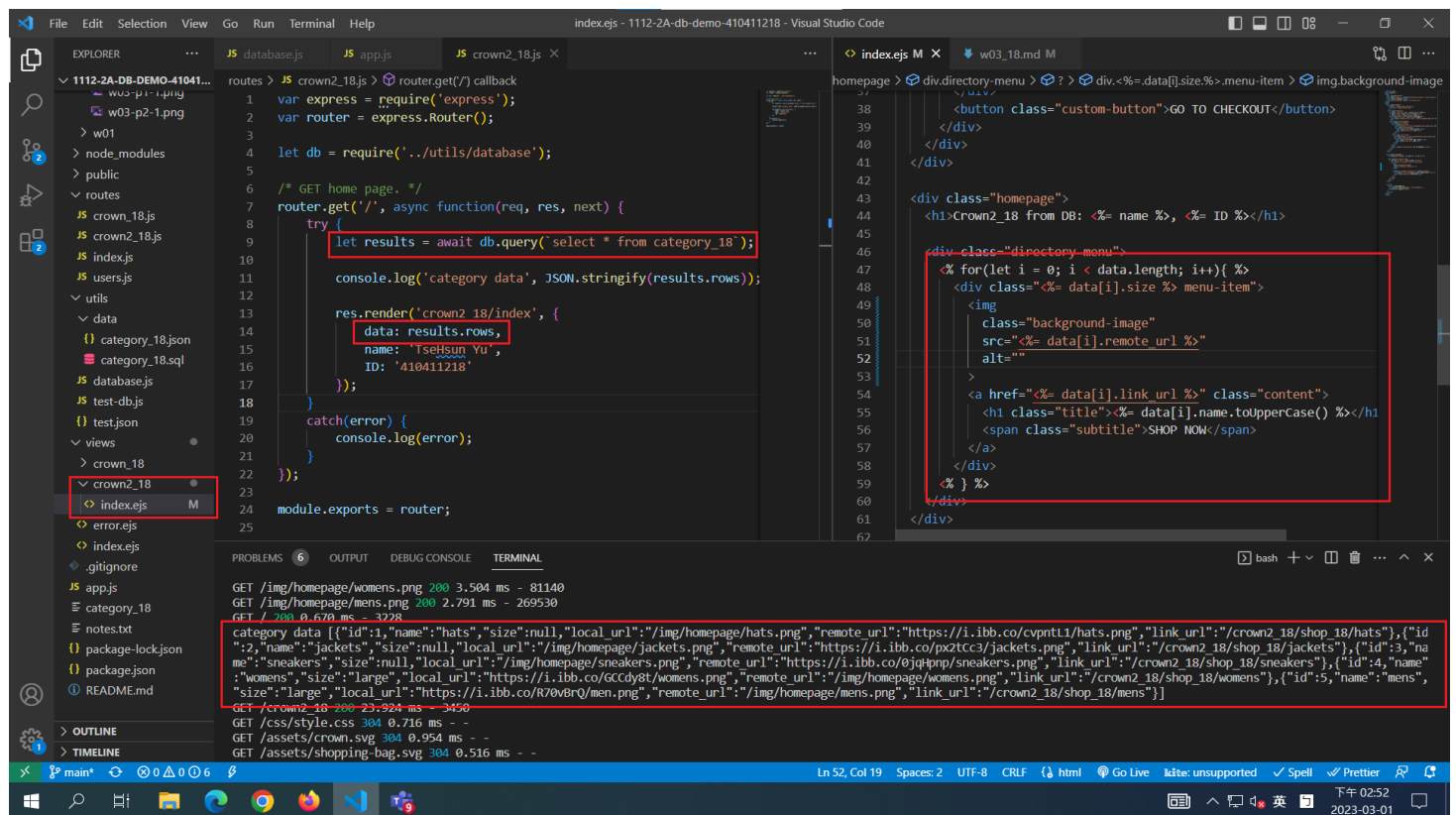
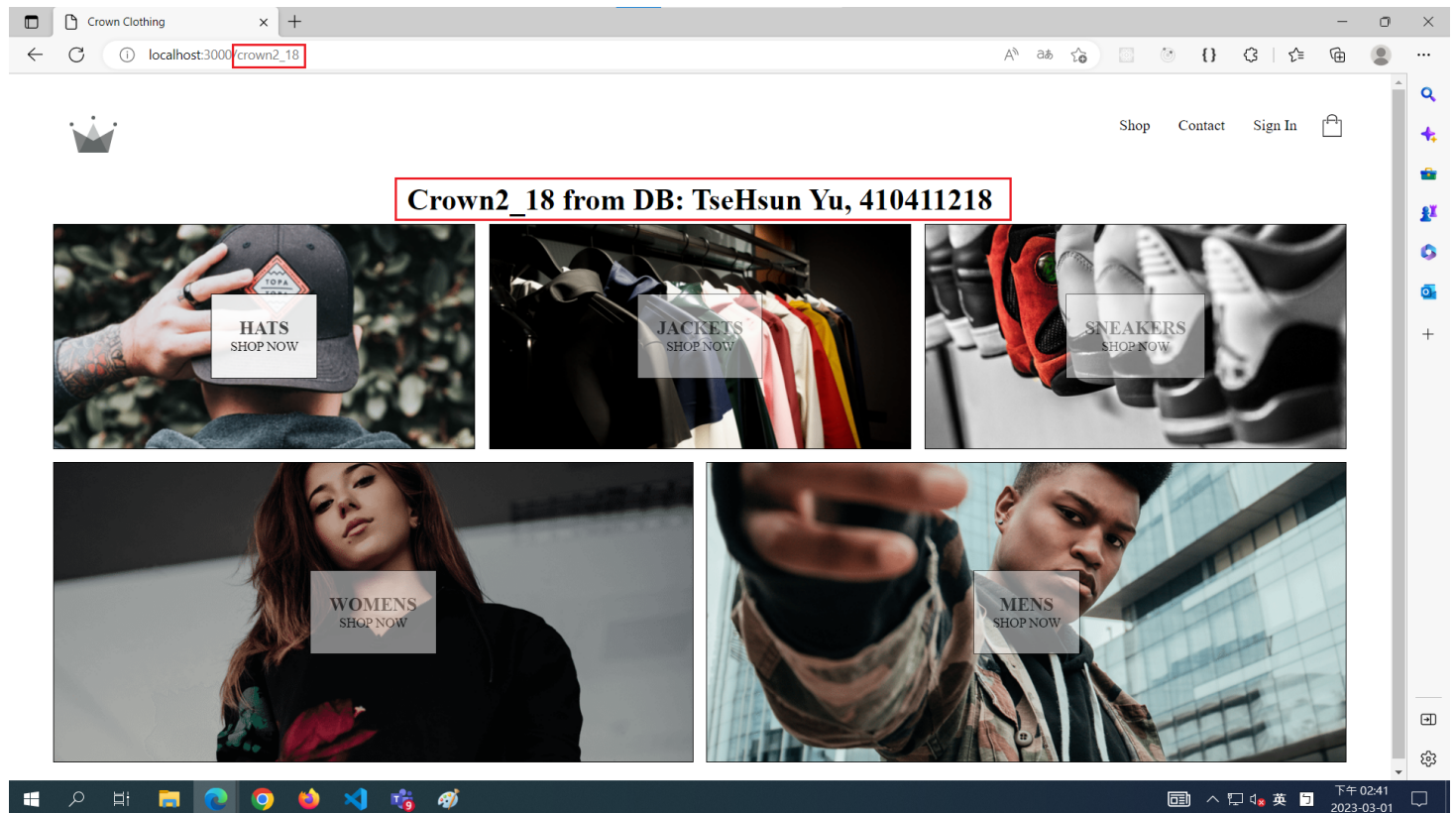
const testDB = async () => {
  try {
    let results = await db.query('select * from items where category = 18');
    console.log('results', JSON.stringify(results));
  } catch (error) {
    console.log(error);
  }
  testDB();
  module.exports = testDB;
}
```

```
{
  "id": 1,
  "name": "hats",
  "size": null,
  "local_url": "/img/homepage/hats.png",
  "remote_url": "https://i.ibb.co/cvpnt11/hats.png",
  "link_url": "/crown2_18/shop_18/hats"
},
{
  "id": 2,
  "name": "jackets",
  "size": null,
  "local_url": "/img/homepage/jackets.png",
  "remote_url": "https://i.ibb.co/px2tcc3/jackets.png",
  "link_url": "/crown2_18/shop_18/jackets"
},
{
  "id": 3,
  "name": "sneakers",
  "size": null,
  "local_url": "/img/homepage/sneakers.png",
  "remote_url": "https://i.ibb.co/0jghpnp/sneakers.png",
  "link_url": "/crown2_18/shop_18/sneakers"
},
{
  "id": 4,
  "name": "womens",
  "size": "large",
  "local_url": "https://i.ibb.co/R70vBrQ/womens.png",
  "remote_url": "https://i.ibb.co/0jghpnp/womens.png",
  "link_url": "/crown2_18/shop_18/womens"
},
{
  "id": 5,
  "name": "mens",
  "size": "large",
  "local_url": "https://i.ibb.co/R70vBrQ/men.png",
  "remote_url": "https://i.ibb.co/0jghpnp/men.png",
  "link_url": "/crown2_18/shop_18/mens"
}
```

The terminal output shows the results of the query:

```
results [{"id":1,"name":"hats","size":null,"local_url":"/img/homepage/hats.png","remote_url":"https://i.ibb.co/cvpnt11/hats.png","link_url":"/crown2_18/shop_18/hats"}, {"id":2,"name":"jackets","size":null,"local_url":"/img/homepage/jackets.png","remote_url":"https://i.ibb.co/px2tcc3/jackets.png","link_url":"/crown2_18/shop_18/jackets"}, {"id":3,"name":"sneakers","size":null,"local_url":"/img/homepage/sneakers.png","remote_url":"https://i.ibb.co/0jghpnp/sneakers.png","link_url":"/crown2_18/shop_18/sneakers"}, {"id":4,"name":"womens","size":"large","local_url":"https://i.ibb.co/R70vBrQ/womens.png","remote_url":"https://i.ibb.co/0jghpnp/womens.png","link_url":"/crown2_18/shop_18/womens"}, {"id":5,"name":"mens","size":"large","local_url":"https://i.ibb.co/R70vBrQ/men.png","remote_url":"https://i.ibb.co/0jghpnp/men.png","link_url":"/crown2_18/shop_18/mens"}]
```

# W03-P2: fetch category data and replace crown2\_18/index.ejs with these data



# Github logs of Week 01~03

```
User@E201-17 MINGW64 /d/1112-2A-db-demo-410411218 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-02-13"
14ea110 whitestorm2346 Wed Mar 1 14:53:35 2023 +0800 W03-P2: fetch category data and replace crown2_18/index.ejs with these data
9ff8ce8 whitestorm2346 Wed Mar 1 14:42:58 2023 +0800 W03-P1: test-db.js can retrieve 5 data of category_18 tables
fcd41bb whitestorm2346 Wed Mar 1 12:50:32 2023 +0800 Wait to finished the w02
2450cfd whitestorm2346 Fri Feb 24 01:40:29 2023 +0800 testing localhost:3000/crown2_18
aedc2d3 whitestorm2346 Thu Feb 23 17:58:01 2023 +0800 push all files to github
85ac269 whitestorm2346 Thu Feb 23 17:37:34 2023 +0800 add git logs
c9071c8 whitestorm2346 Thu Feb 23 17:36:28 2023 +0800 W02-P6: backup crown_18 database, and restore the data into another database crown2_18
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
:...skipping...
14ea110 whitestorm2346 Wed Mar 1 14:53:35 2023 +0800 W03-P2: fetch category data and replace crown2_18/index.ejs with these data
9ff8ce8 whitestorm2346 Wed Mar 1 14:42:58 2023 +0800 W03-P1: test-db.js can retrieve 5 data of category_18 tables
fcd41bb whitestorm2346 Wed Mar 1 12:50:32 2023 +0800 Wait to finished the w02
2450cfd whitestorm2346 Fri Feb 24 01:40:29 2023 +0800 testing localhost:3000/crown2_18
aedc2d3 whitestorm2346 Thu Feb 23 17:58:01 2023 +0800 push all files to github
85ac269 whitestorm2346 Thu Feb 23 17:37:34 2023 +0800 add git logs
c9071c8 whitestorm2346 Thu Feb 23 17:36:28 2023 +0800 W02-P6: backup crown_18 database, and restore the data into another database crown2_18
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
:...skipping...
14ea110 whitestorm2346 Wed Mar 1 14:53:35 2023 +0800 W03-P2: fetch category data and replace crown2_18/index.ejs with these data
9ff8ce8 whitestorm2346 Wed Mar 1 14:42:58 2023 +0800 W03-P1: test-db.js can retrieve 5 data of category_18 tables
fcd41bb whitestorm2346 Wed Mar 1 12:50:32 2023 +0800 Wait to finished the w02
2450cfd whitestorm2346 Fri Feb 24 01:40:29 2023 +0800 testing localhost:3000/crown2_18
aedc2d3 whitestorm2346 Thu Feb 23 17:58:01 2023 +0800 push all files to github
85ac269 whitestorm2346 Thu Feb 23 17:37:34 2023 +0800 add git logs
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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
52702be whitestorm2346 Thu Feb 16 17:35:59 2023 +0800 update screenshot
e996982 whitestorm2346 Thu Feb 16 17:17:59 2023 +0800 copy crown themes over to public folder
ff4e8ce whitestorm2346 Thu Feb 16 17:02:53 2023 +0800 update screenshots
eee46e4 whitestorm2346 Thu Feb 16 16:43:23 2023 +0800 w01 first commit
:...skipping...
```

```
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14ea110 whitestorm2346 Wed Mar 1 14:53:35 2023 +0800 W03-P2: fetch category data and replace crown2_18/index.e
9ff8ce8 whitestorm2346 Wed Mar 1 14:42:58 2023 +0800 W03-P1: test-db.js can retrieve 5 data of category_18 ta
fcd41bb whitestorm2346 Wed Mar 1 12:50:32 2023 +0800 Wait to finished the w02
2450cfd whitestorm2346 Fri Feb 24 01:40:29 2023 +0800 testing localhost:3000/crown2_18
aedc2d3 whitestorm2346 Thu Feb 23 17:58:01 2023 +0800 push all files to github
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```