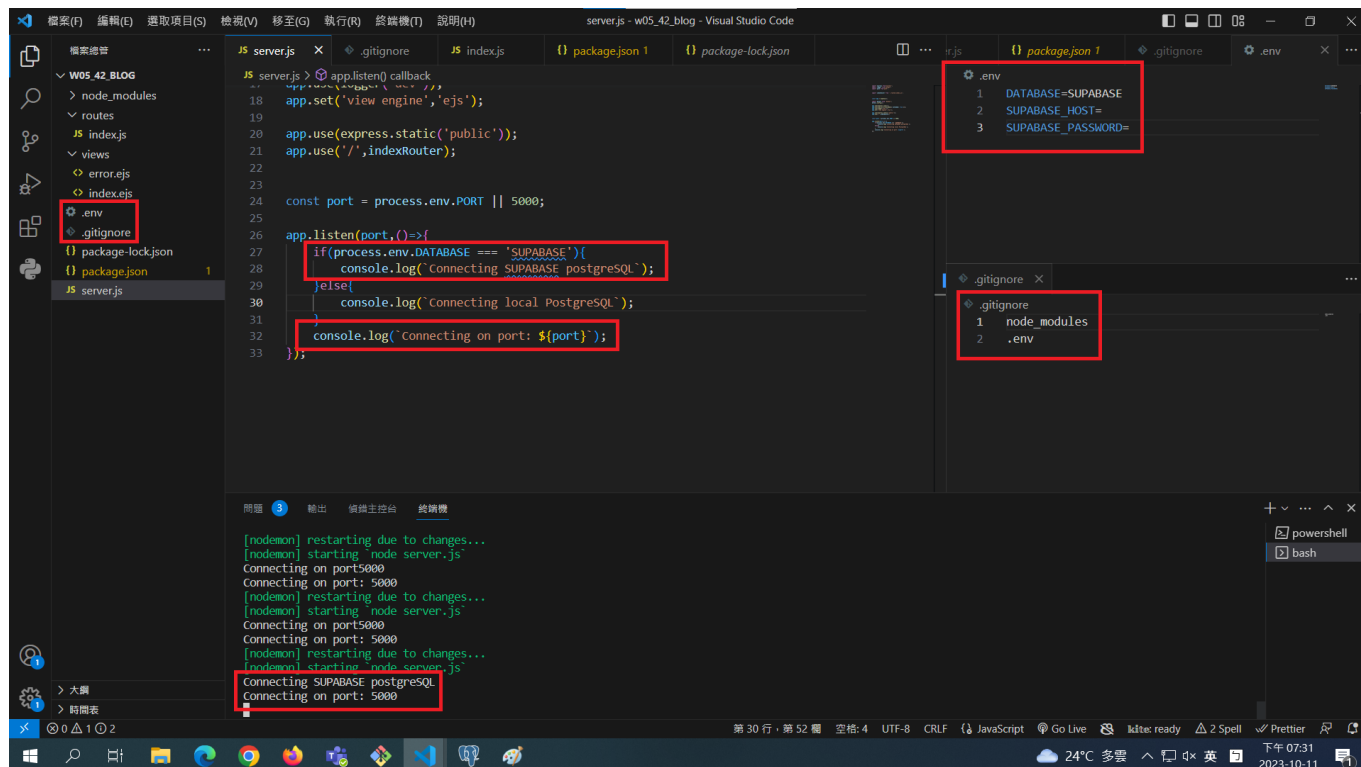


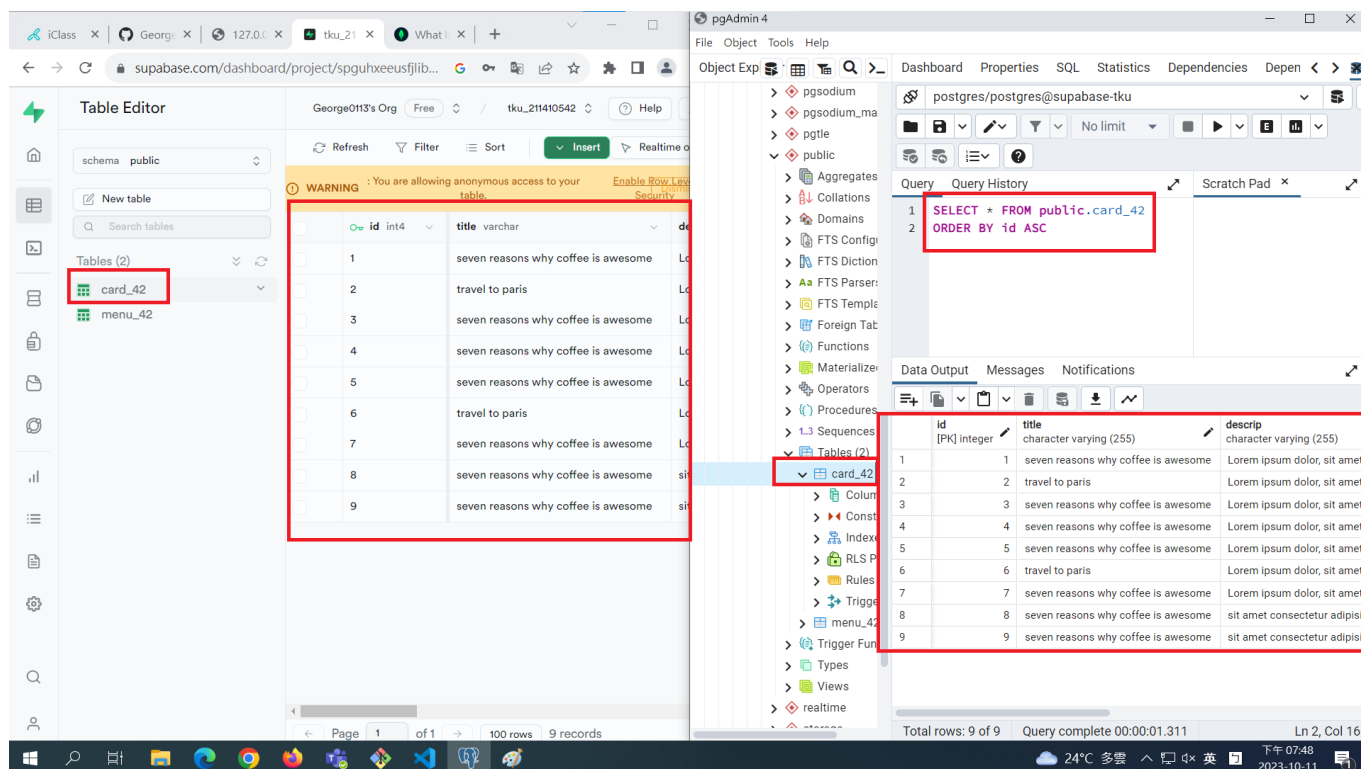
My Github Repo URL

W05-P1: Demo how to use environment variable DATABASE



```
bb671f4 George0113      Wed Oct 11 19:34:38 2023 +0800  W05-P1: Demo how to use
environment variable DATABASE
```

W05-P2: Using pgAdmin 4 to get table card_xx from Supabase



ac1d370 George0113 Wed Oct 11 19:54:39 2023 +0800 W05-P2: Using pgAdmin 4 to get table card_xx from Supabase

W05-P3: Using database.js to connect to Supabase and show card_xx data

The screenshot shows a Visual Studio Code editor with a project named 'serverjs - w05_42_blog'. The file explorer on the left shows a directory structure with files like 'node_modules', 'routes', 'data', 'data.sql', 'test-db.js', 'database.js', 'views', '.env', '.gitignore', 'package-lock.json', and 'server.js'. The main editor area has two tabs: 'server.js' and 'database.js'. The 'server.js' tab shows a simple Express.js server that listens on port 5000 and has a single route '/index' that renders a page with the title 'Express'. The 'database.js' tab shows a module that connects to Supabase using the 'database.js' library. It defines a 'testDB' object with Supabase credentials and a 'testDB' function that runs a query to select all data from the 'card_xx' table. The output console at the bottom shows the connection logs and the JSON data returned from the query. The data is an array of 9 objects, each representing a card with fields like 'id', 'title', 'description', 'category', 'image', and 'remote_url'.

```
server.js
24 res.render('index',{title:'Express'});
25 });
26
27
28 const port = process.env.PORT || 5000;
29
30 app.listen(port,()=>{
31   if(process.env.DATABASE === 'SUPABASE'){
32     console.log('Connecting SUPABASE PostgreSQL database ${db}');
33   }else{
34     console.log('Connecting local PostgreSQL ${db.options.data}');
35   }
36   console.log('Connecting on port: ${port}');
37 });

database.js
21 port:'5432',
22 password:'0000',
23 database:'wp1_demo_42'
24 });
25
26
27
28
29 const testDB = async() => {
30   try{
31     const results = await pool.query('select * from card_xx');
32     console.log('json data',JSON.stringify(results.rows));
33   }catch(error){
34     console.log(error);
35   }
36 }
37
38 testDB();
39
```

```
allowExitOnIdle: false,
maxLifetimeSeconds: 0,
idleTimeoutMillis: 10000
}
Connecting SUPABASE PostgreSQL database postgres
Connecting on port: 5432
json data [{"id":1,"title":"seven reasons why coffee is awesome","description":"Lorem ipsum dolor, sit amet consectetur adipisicing elit.", "category":"lifestyle", "img":"/images/photo-1.jpg", "remote_url":""}, {"id":2,"title":"travel to paris","description":"Lorem ipsum dolor, sit amet consectetur adipisicing elit.", "category":"lifestyle", "img":"/images/photo-2.jpg", "remote_url":""}, {"id":3,"title":"seven reasons why coffee is awesome","description":"Lorem ipsum dolor, sit amet c", "category":"lifestyle", "img":"/images/photo-3.jpg", "remote_url":""}, {"id":4,"title":"seven reasons why coffee is awesome","des", "category":"lifestyle", "img":"/images/photo-4.jpg", "remote_url":""}, {"id":5,"title":"seven", "category":"lifestyle", "img":"/images/photo-5.jpg", "remote_url":""}, {"id":6,"title":"travel to paris","description":"Lorem ipsum dolor, sit amet consectetur adipisicing elit.", "category":"lifestyle", "img":"/images/photo-6.jpg", "remote_url":""}, {"id":7,"title":"seven reasons why coffee is awesome","description":"Lorem ipsum dolor, sit amet consectetur adipisicing elit.", "category":"lifestyle", "img":"/images/photo-7.jpg", "remote_url":""}, {"id":8,"title":"seven reasons why coffee is awesome","description":"sit amet consectetur adipi", "category":"lifestyle", "img":"/images/photo-8.jpg", "remote_url":""}, {"id":9,"title":"seven reasons why coffee is awesome","description":"sit amet", "category":"lifestyle", "img":"/images/photo-9.jpg", "remote_url":""}]]
```

e829ed0 George0113 Wed Oct 11 20:54:32 2023 +0800 W05-P3: Using database.js to connect to Supabase and show card_xx data

W05-P4: For route /api/card_xx, get Json data from Supabase

```
server.js
1 import express from 'express';
2 var router = express.Router();
3
4 import db from '../utils/database.js';
5
6 /* GET home page: */
7 router.get('/', async (req, res, next) => {
8   try {
9     const results = await db.query('select * from card_42');
10    console.log('json data', JSON.stringify(results.rows));
11    res.json(results.rows);
12  } catch (error) {
13    console.log(error);
14  }
15 });
16
17 export default router;
```

```
20231011214555
// http://localhost:5000/api/card_42
[
  {
    "id": 1,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-1.jpg",
    "remote_url": ""
  },
  {
    "id": 2,
    "title": "travel to paris",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-2.jpg",
    "remote_url": ""
  },
  {
    "id": 3,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-3.jpg",
    "remote_url": ""
  },
  {
    "id": 4,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-4.jpg",
    "remote_url": ""
  },
  {
    "id": 5,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-5.jpg",
    "remote_url": ""
  },
  {
    "id": 6,
    "title": "travel to paris",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-6.jpg",
    "remote_url": ""
  },
  {
    "id": 7,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-7.jpg",
    "remote_url": ""
  },
  {
    "id": 8,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-8.jpg",
    "remote_url": ""
  },
  {
    "id": 9,
    "title": "seven reasons why coffee is awesome",
    "descrip": "Lorem ipsum dolor, sit amet consectetur adipisicing elit.",
    "category": "lifestyle",
    "img": "/images/photo-9.jpg",
    "remote_url": ""
  }
]
```

7d36b56 George0113 Wed Oct 11 21:51:15 2023 +0800 W05-P4: For route /api/card_xx, get Json data from Supabase

W05-P5: W5 all logs

George0113 / 1121-wp1-demo-211410542

Code Issues Pull requests Actions Projects Security 8 Insights

Commits

main

Commits on Oct 11, 2023

- W05-P4: For route /api/card_xx, get Json data from Supabase**
George0113 committed 1 minute ago
- W05-P3: Using database.js to connect to Supabase and show card_xx data**
George0113 committed 1 hour ago
- W05-P2: Using pgAdmin 4 to get table card_xx from Supabase**
George0113 committed 2 hours ago
- W05-P1: Demo how to use environment variable DATABASE**
George0113 committed 2 hours ago
- new**
George0113 committed 3 hours ago

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-10-10"
7d36b56 George0113      Wed Oct 11 21:51:15 2023 +0800  W05-P4: For route
/api/card_xx, get Json data from Supabase
e829ed0 George0113      Wed Oct 11 20:54:32 2023 +0800  W05-P3: Using database.js
to connect to Supabase and show card_xx data
ac1d370 George0113      Wed Oct 11 19:54:39 2023 +0800  W05-P2: Using pgAdmin 4 to
get table card_xx from Supabase
bb671f4 George0113      Wed Oct 11 19:34:38 2023 +0800  W05-P1: Demo how to use
environment variable DATABASE
0ff746d George0113      Wed Oct 11 18:15:59 2023 +0800  new
```