

[Github URL](#)

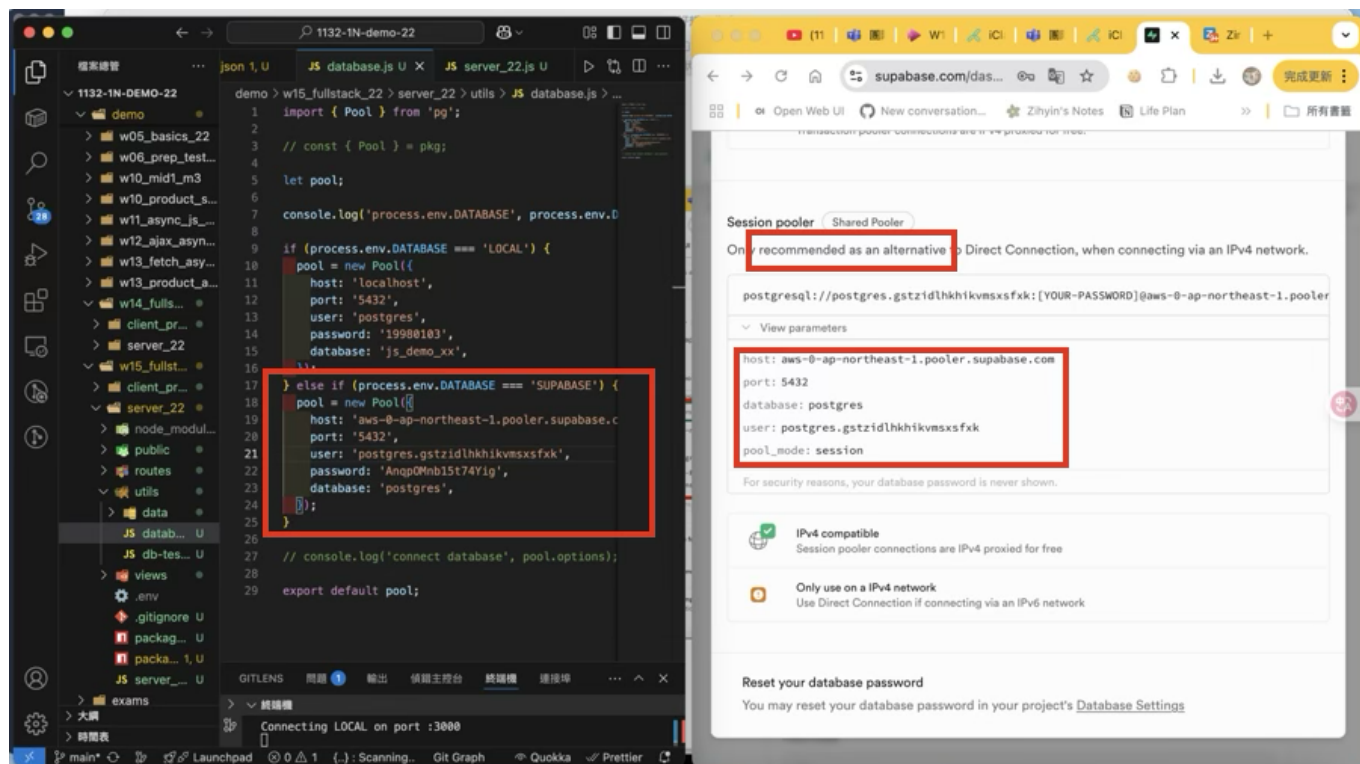
[Vercel URL](#)

W15-P1: Set up and test connection to Supabase

=> add support for .env in package.json

```
{
  "name": "server_22",
  "version": "1.0.0",
  "main": "index.js",
  "type": "module",
  "scripts": {
    "start": "node server_22",
    "test": "echo \"Error: no test specified\" && exit 1",
    "dev": "nodemon --env-file-if-exists=.env server_22"
  },
  "author": "",
  "license": "ISC",
  "description": "",
  "dependencies": {
    "cors": "^2.8.5",
    "ejs": "^3.1.10",
    "express": "^5.1.0",
    "nodemon": "^3.1.10",
    "pg": "^8.16.0"
  }
}
```

=> Connection setting to Supabase



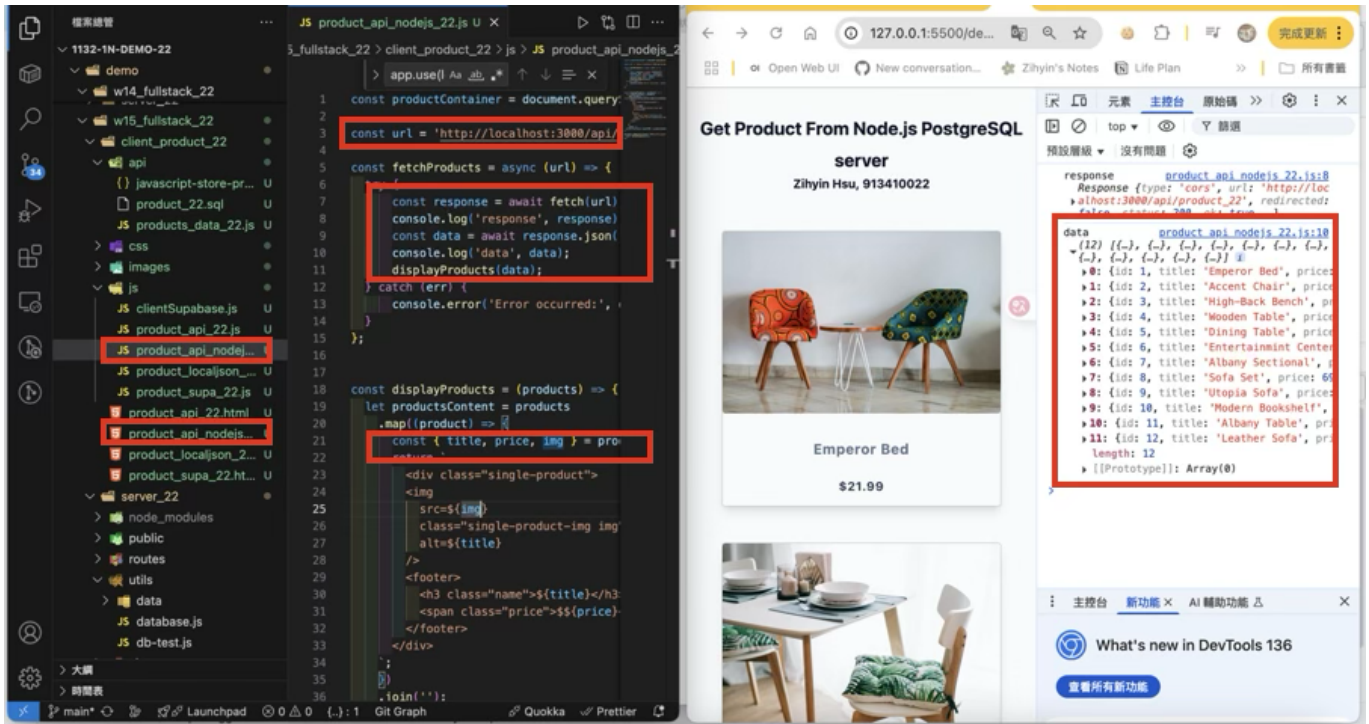
=> For route `/api/product_xx`, get json from Supabase

alt text

060a0ff Zihyin Mon Jun 2 20:28:18 2025 +0800 W15-P1: Set up and test connection to Supabase

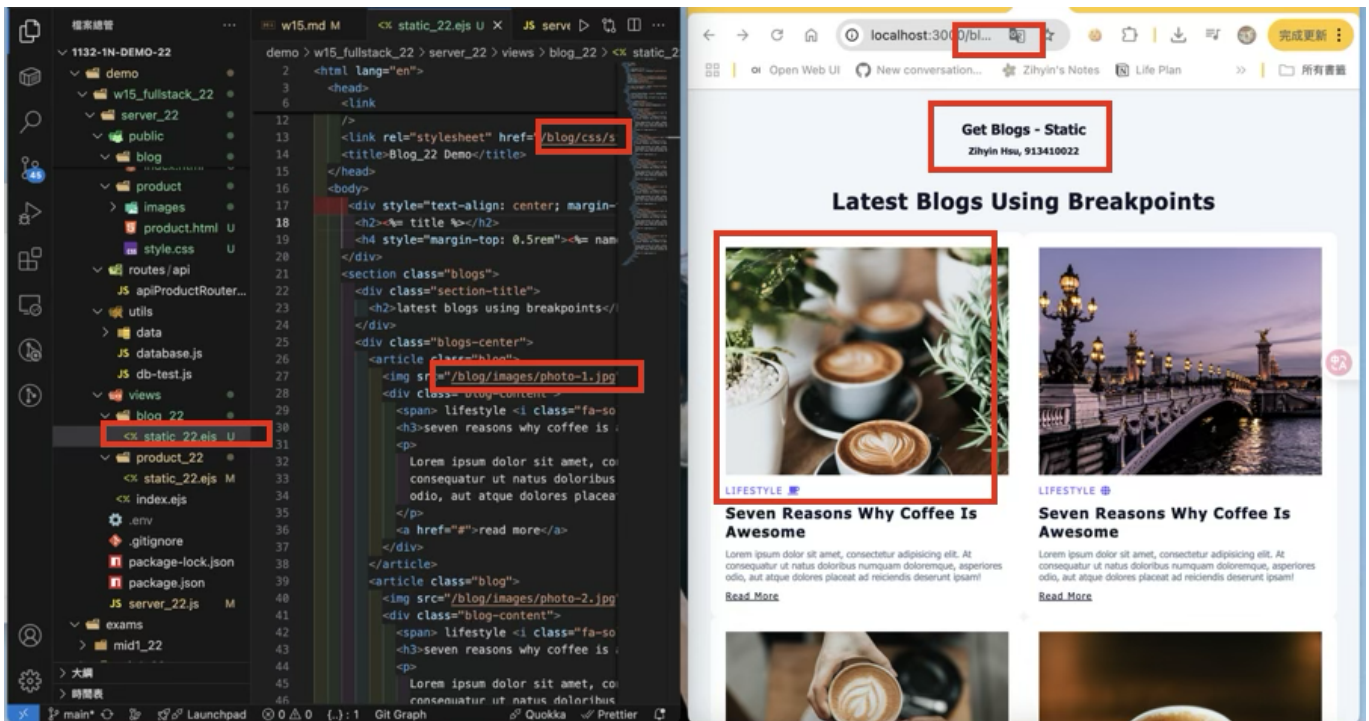
Video: W15-P2: Get `/api/product_xx` json and show it in the client side

=>



8482b15 Zihyin Tue Jun 3 20:12:37 2025 +0800 W15-P2: Get /api/product\_xx json and show it in the client side

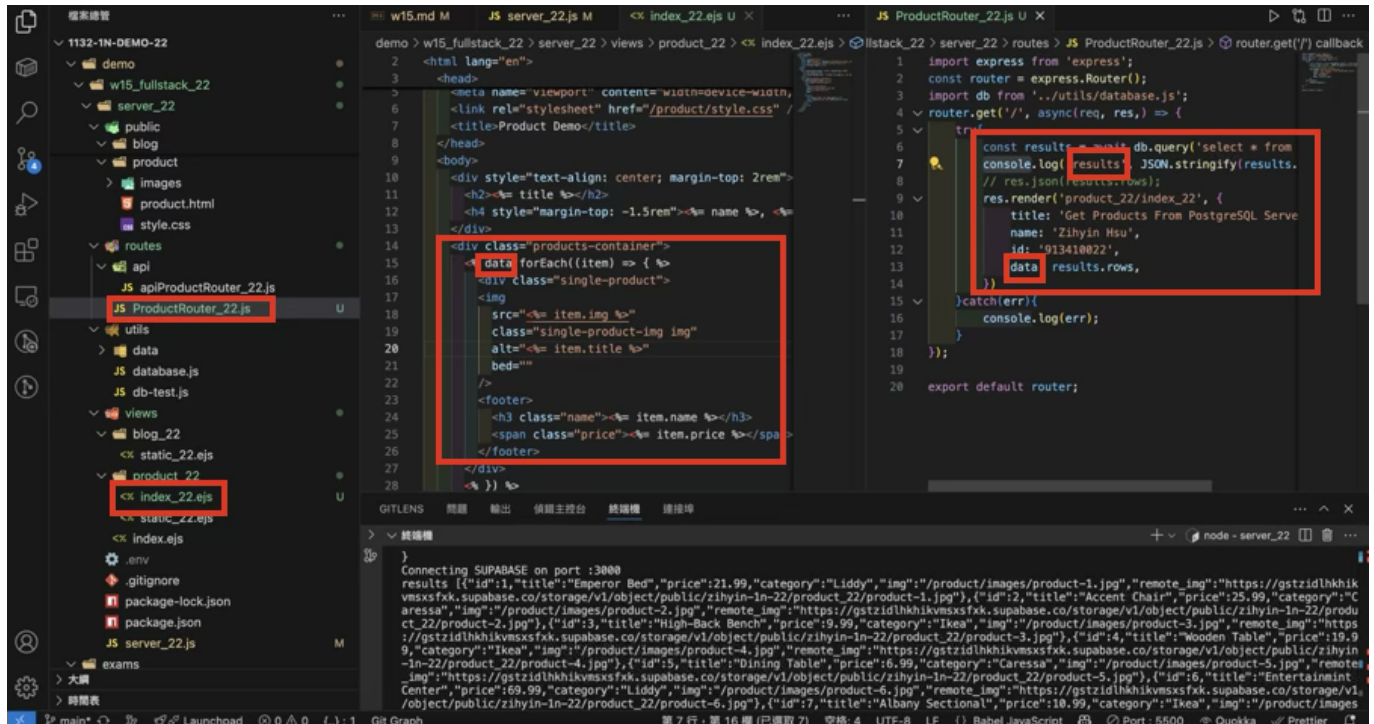
W15-P3: Show static page of blog theme



87e3829 Zihyin Tue Jun 3 21:01:24 2025 +0800 W15-P3: Show static page of blog theme

W15-P4: Implement route /product\_xx to get json data from PostgreSQL server and display them in ejs file

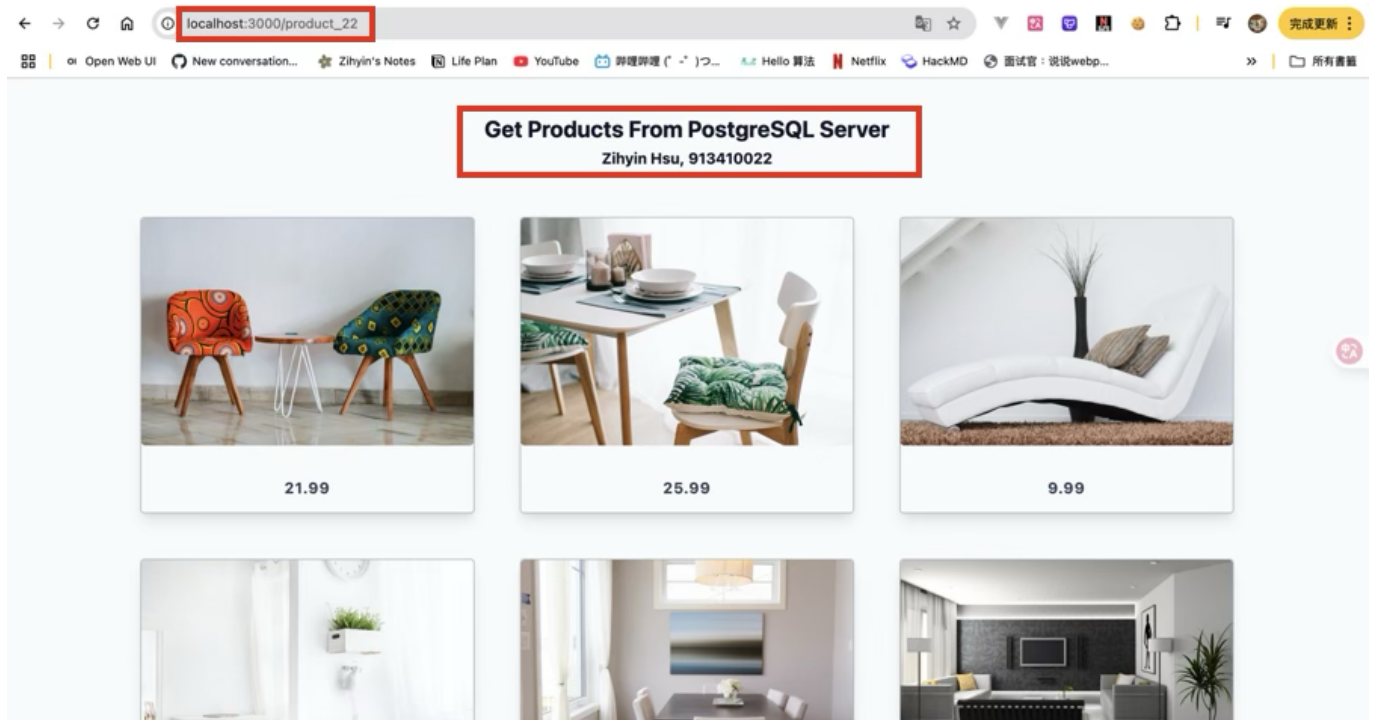
=> related code



```
1 import express from 'express';
2 const router = express.Router();
3 import db from '../utils/database.js';
4 router.get('/', async(req, res,) => {
5   try {
6     const results = await db.query('select * from
7       console.log(results);
8     // res.json(results.rows);
9     res.render('product_22/index_22', {
10       title: 'Get Products From PostgreSQL Serve
11       name: 'Zihyin Hsu',
12       id: '913410022',
13       data: results.rows,
14     });
15   } catch(err){
16     console.log(err);
17   }
18 });
19 export default router;
```

```
1 <html lang="en">
2 <head>
3   <meta name="viewport" content="width=device-width,
4   <link rel="stylesheet" href="/product/style.css" /
5   <title>Product Demo</title>
6 </head>
7 <body>
8   <div style="text-align: center; margin-top: 2rem"&>
9     <h2>=< title %></h2>
10    <h4 style="margin-top: -1.5rem">=< name %>, <
11  </div>
12  <div class="products-container">
13    <div data-for-each(item) => { %
14      <div class="single-product">
15        <img
16          src=< item.img %>
17          class="single-product-img img"
18          alt=< item.title %>
19          bed=<
20        </div>
21        <div>
22          <h3 class="name">=< item.name %></h3>
23          <span class="price">=< item.price %></spa
24        </div>
25      </div>
26    } %
27  </div>
28  <div>
```

=> Chrome



affa728 Zihyin Tue Jun 3 21:46:47 2025 +0800 W15-P4: Implement route /product\_xx to get json data from PostgreSQL server and display them in ejs file