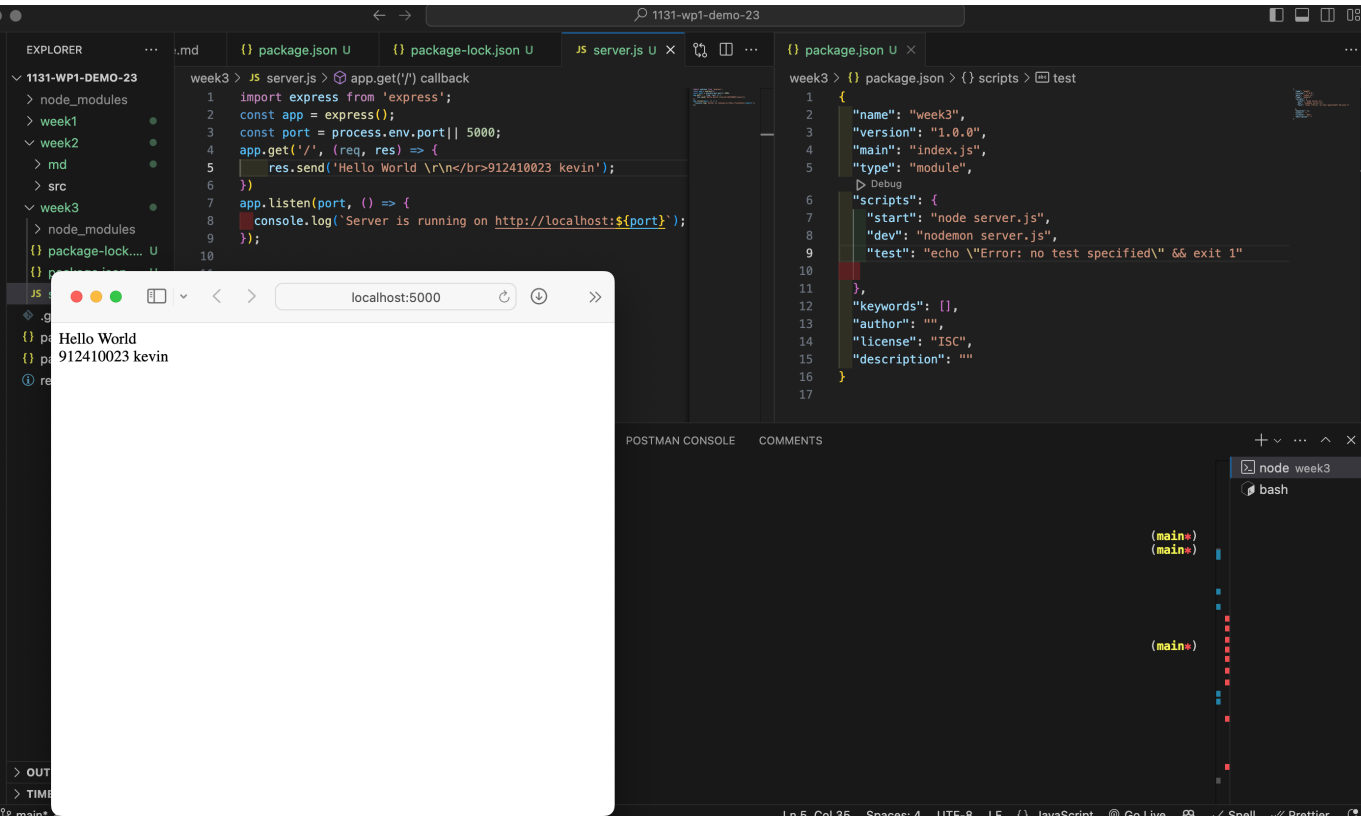


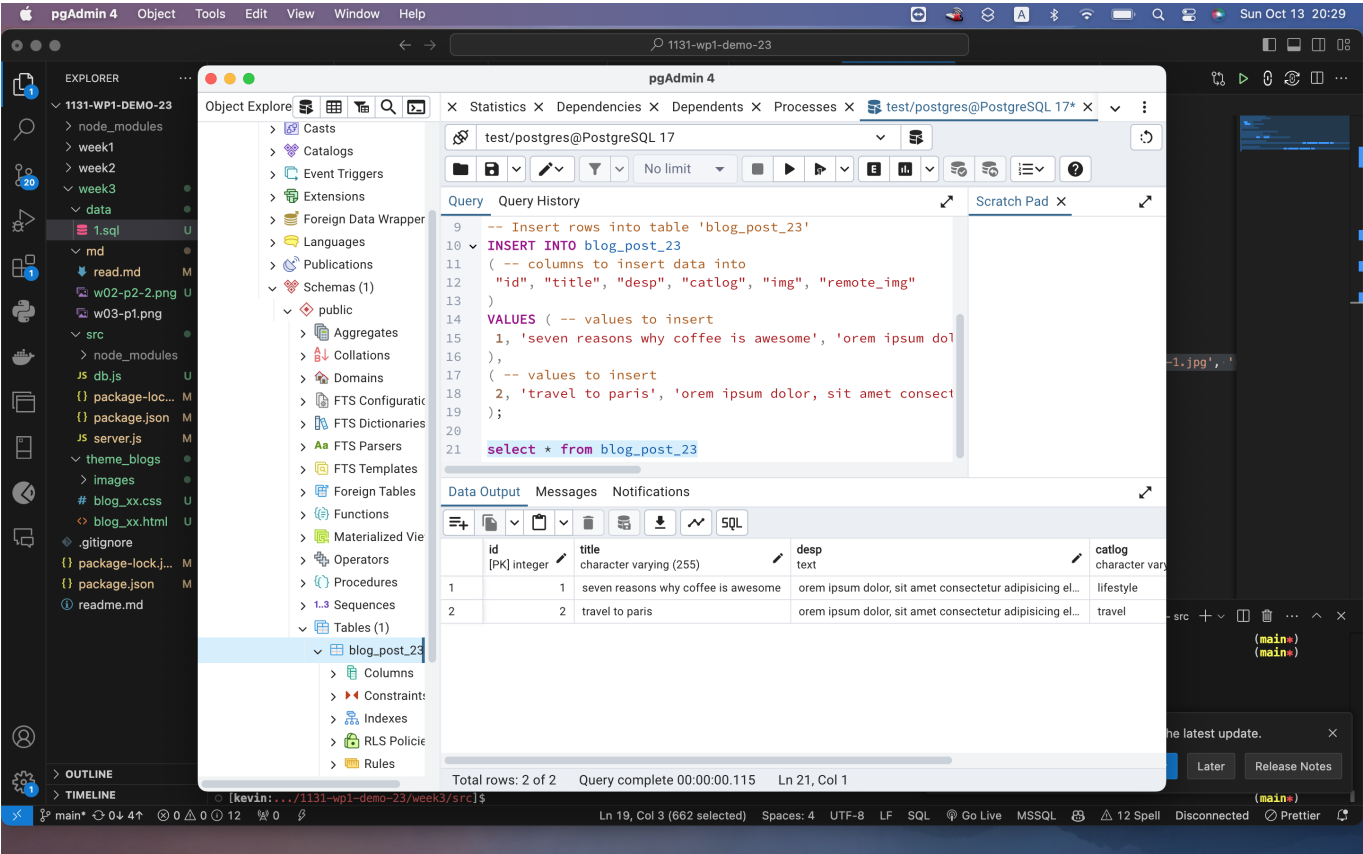
github

W03-P1: Create an express Web server and show your name and ID

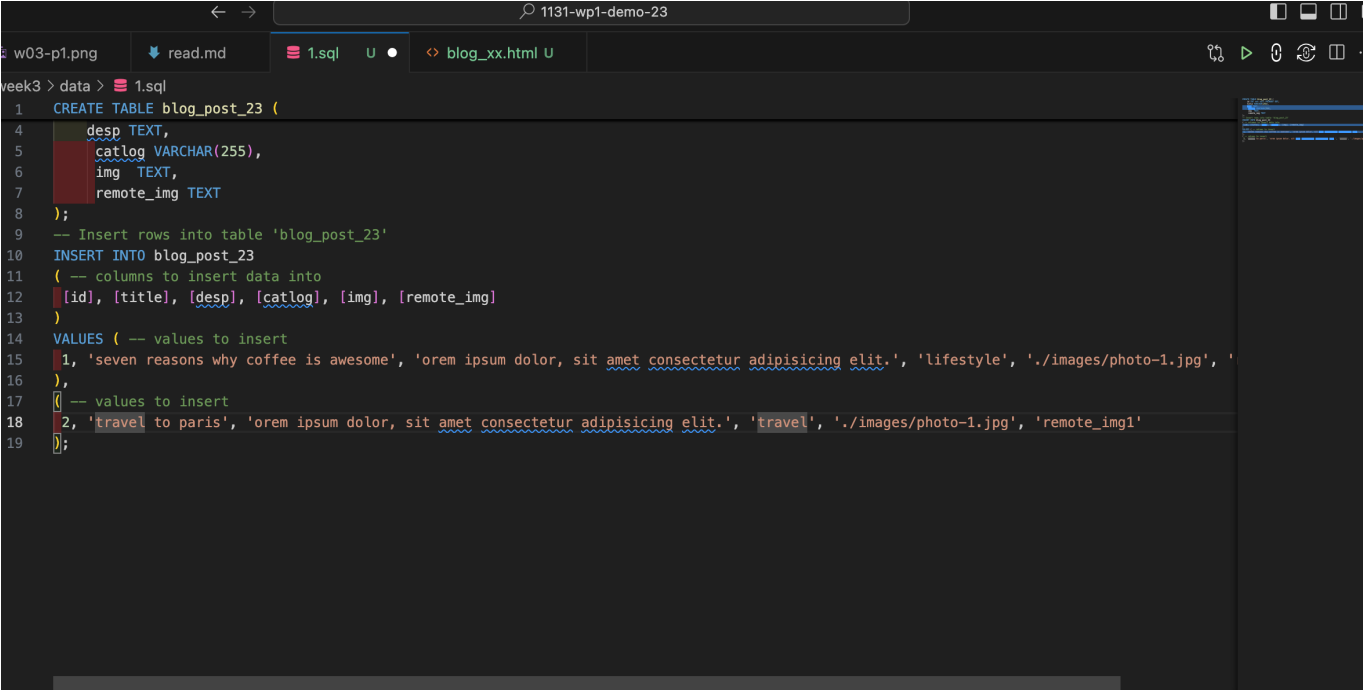


Create wp1_demo_xx database with a table blog_xx, and put 2 data into blog_xx

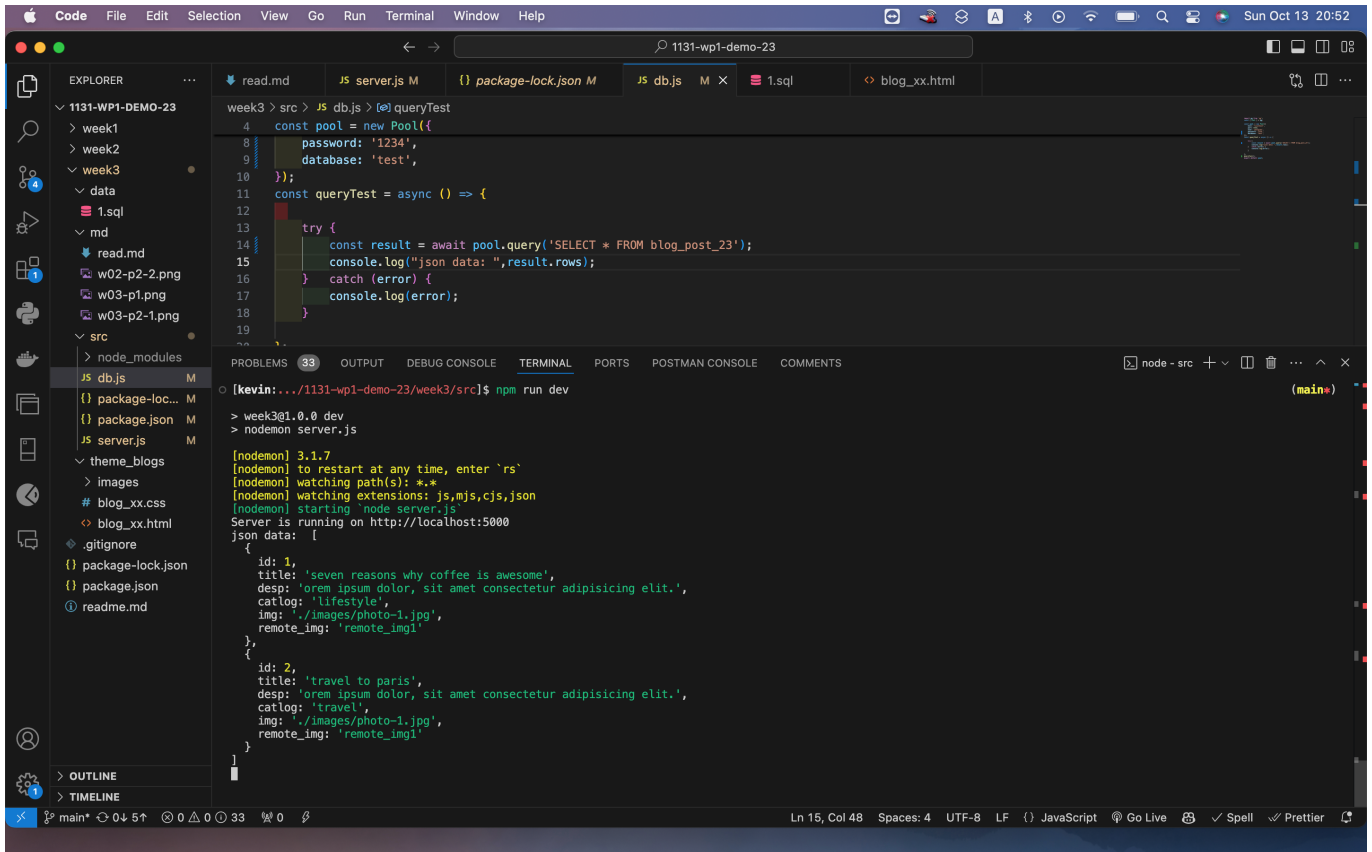
=> pgAdmin



=> sql



W03-P3: Create database.js to connect blog_xx as in P2 and show 2 data

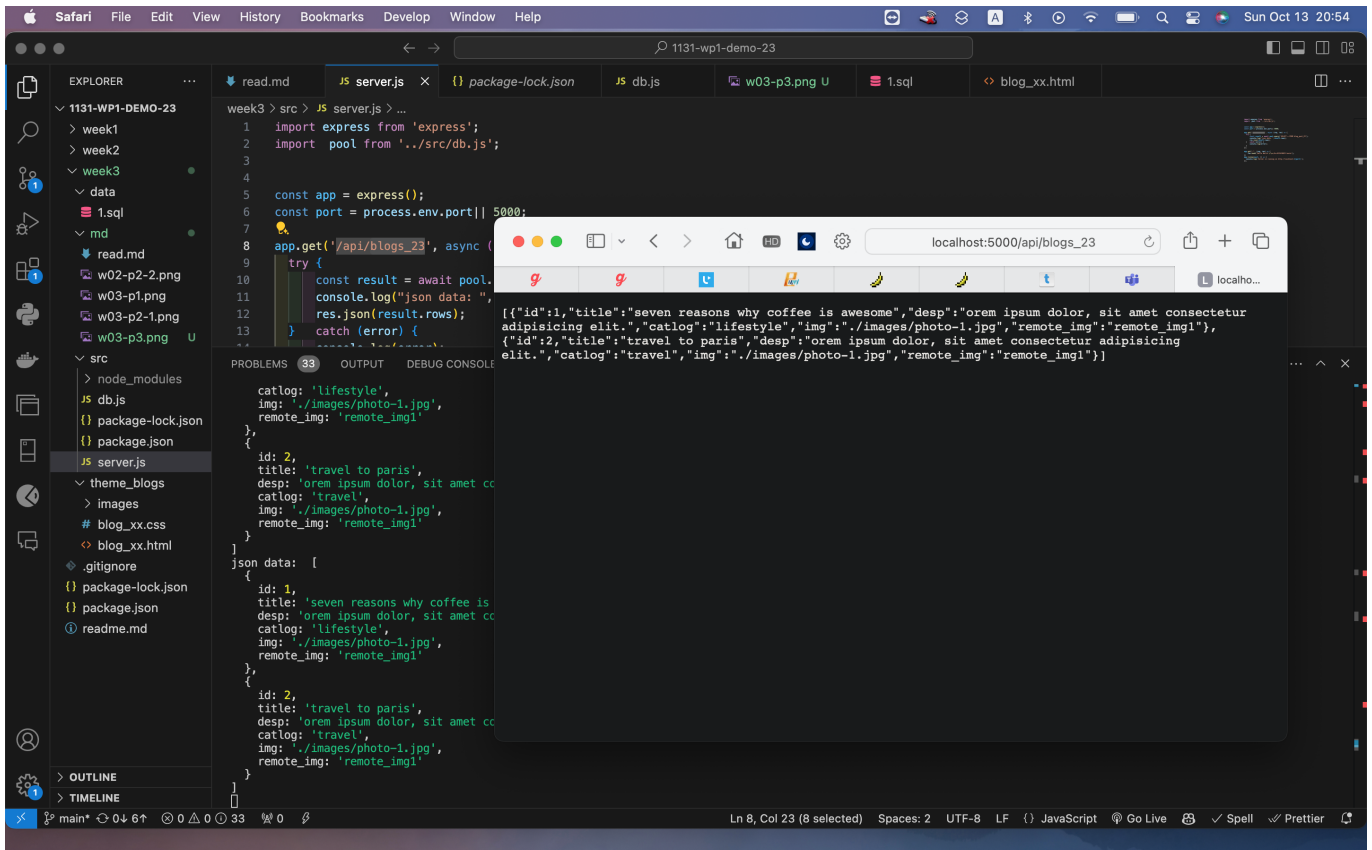


```
week3 > src > JS db.js > queryTest
4 const pool = new Pool({
8   password: '1234',
9   database: 'test',
10 });
11 const queryTest = async () => {
12
13   try {
14     const result = await pool.query('SELECT * FROM blog_post_23');
15     console.log("json data: ",result.rows);
16   } catch (error) {
17     console.log(error);
18   }
19 }
```

```
[kevin:~/1131-wp1-demo-23/week3/src]$ npm run dev
> week3@1.0.0 dev
> nodemon server.js

[nodemon] 3.1.7
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node server.js`
Server is running on http://localhost:5000
json data: [
  {
    id: 1,
    title: 'seven reasons why coffee is awesome',
    desp: 'orem ipsum dolor, sit amet consectetur adipisicing elit.',
    catlog: 'lifestyle',
    img: './images/photo-1.jpg',
    remote_img: 'remote_img1'
  },
  {
    id: 2,
    title: 'travel to paris',
    desp: 'orem ipsum dolor, sit amet consectetur adipisicing elit.',
    catlog: 'travel',
    img: './images/photo-1.jpg',
    remote_img: 'remote_img1'
  }
]
```

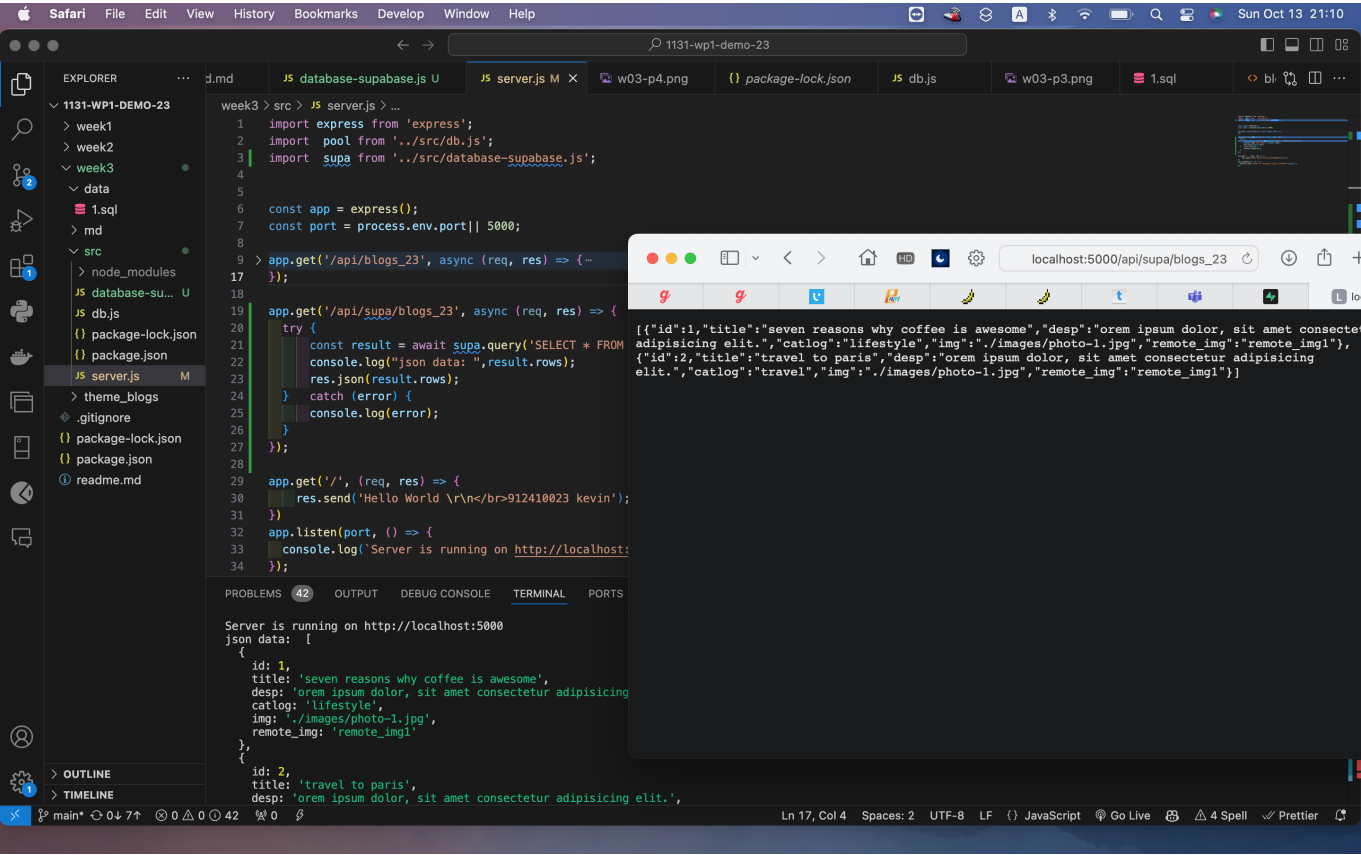
W03-P4: Using route /api/blog_xx to get json data and show it in the browser



```
week3 > src > JS server.js > ...
1 import express from 'express';
2 import pool from '../src/db.js';
3
4
5 const app = express();
6 const port = process.env.port || 5000;
7
8 app.get('/api/blogs_23', async () => {
9   try {
10     const result = await pool.query('SELECT * FROM blog_post_23');
11     console.log("json data: ",result.rows);
12     res.json(result.rows);
13   } catch (error) {
14     console.log(error);
15   }
16 })
```

```
[[{"id":1,"title":"seven reasons why coffee is awesome","desp":"orem ipsum dolor, sit amet consectetur adipisicing elit.", "catlog":"lifestyle", "img":"./images/photo-1.jpg", "remote_img":"remote_img1"}, {"id":2,"title":"travel to paris", "desp":"orem ipsum dolor, sit amet consectetur adipisicing elit.", "catlog":"travel", "img":"./images/photo-1.jpg", "remote_img":"remote_img1"}]]
```

W03-P5: Using route /api/blog_xx to get json data from Supabase, and show it in the browser



git log

```

19bbb6f Mario Catuogno Sun Oct 13 21:11:42 2024 +0800 W03-P5: Using
route /api/blog_xx to get json data from Supabase, and show it in the
browser
ca6d223 Mario Catuogno Sun Oct 13 20:56:53 2024 +0800 W03-P4: Using
route /api/blog_xx to get json data and show it in the browser
953119f Mario Catuogno Sun Oct 13 20:53:47 2024 +0800 W03-P3: Create
database.js to connect blog_xx as in P2 and show 2 data
c6f6fc9 Mario Catuogno Sun Oct 13 20:33:04 2024 +0800 Create wp1_demo_xx
database with a table blog_xx, and put 2 data into blog_xx
e2d722c Mario Catuogno Wed Sep 25 19:03:46 2024 +0800 W03-P1: Create an
express Web server and show your name and ID

```