


## W04-P1: Connect Supabase, create card\_xx table with 9 data!

```
database.js - 1112_wp2_demo_90 - Visual Studio Code
JS card2ApiRouter_90.js JS database.js M w04_90.md U JS card2_90.js M
utils > JS database.js > port
1 const { Pool } = require('pg');
2
3 let pool;
4
5 if(process.env.NODE_ENV === 'SUPABASE') {
6   pool = new Pool({
7     user: 'postgres',
8     host: process.env.SUPABASE_HOST,
9     port: '5432',
10    database: 'postgres',
11    password: process.env.SUPABASE_PASSWORD,
12  });
13  console.log(`Connecting PostgreSQL database ${pool.options.database}`);
14 }
15 }else{
16   pool = new Pool({
17     user: 'postgres',
18     host: 'localhost',
19     port: '5432',
20     database: 'wp2_demo_90',
21     password: '0000',
22   });
23   console.log(`Connecting local PostgreSQL database ${pool.options.databases}`);
24 }
25
26 module.exports = pool;
```

```
[node] 2.0.20
(node) to restart at any time, enter `rs`
(node) watching path(s): *.*
(node) watching extensions: js,mjs,json
(node) starting `node .bin/www`
Connecting PostgreSQL database postgres
json-data-{"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_img":"https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-1.jpg"}, {"id":2,"title":"Travel To Paris", "d
```

localhost:5000/card2\_90

### Card2 Fetch Form DB林泓君207410290




**LIFESTYLE**

#### Seven Reasons Why Coffee Is Awesome

Lorem ipsum dolor sit amet consectetur adipisicing elit.

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**TRAVEL**

#### Travel To Paris

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**LIFESTYLE**

#### Coffee Brings Friendship

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## W04-P2: implement /api/card2\_xx route

```
card2ApiRouter_90.js - 1112_wp2_demo_90 - Visual Studio Code
JS app.js M JS database.js M w04_90.md M JS card2ApiRouter_90.js M
routes > api > JS card2ApiRouter_90.js > ...
1 var express = require('express');
2 var router = express.Router();
3
4
5 const db = require('../utils/database');
6
7 /* GET home page. */
8 router.get('/', async function(req, res, next) {
9   try {
10     const results = await db.query('select * from card2_90');
11     // console.log( json_data , JSON.stringify(results.rows));
12     res.json(results.rows);
13   } catch(error){
14     console.log(error);
15   }
16 });
17
18 module.exports = router;
```

```
./,"category":"LIFESTYLE","img":"./images/photo-5.jpg","remote_img":"https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-5.jpg"}, {"id":6,"title":"101 Tower", "descrip":"Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category":"TRAVEL", "img":"./images/photo-6.jpg", "remote_img":"https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-6.jpg"}, {"id":7,"title":"Sun Rise From The Mountain", "descrip":"Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category":"TRAVEL", "img":"./images/photo-7.jpg", "remote_img":"https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-7.jpg"}, {"id":8,"title":"Serene Lake With Trees", "descrip":"Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category":"TRAVEL", "img":"./images/photo-8.jpg", "remote_img":"https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-8.jpg"}, {"id":9,"title":"Rocks Of In Yehliu Taiwan", "descrip":"Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category":"LIFESTYLE", "img":"./images/photo-9.jpg", "remote_img":"https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-9.jpg"}]]
GET /api/card2_90 200 1402.240 ms - 2461
```

localhost:5000/api/card2\_90

```
1 // 20230308213912
2 // http://localhost:5000/api/card2_90
3
4 [
5   {
6     "id": 1,
7     "title": "Seven Reasons Why Coffee Is Awesome",
8     "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
9     "category": "LIFESTYLE",
10    "img": "./images/photo-1.jpg",
11    "remote_img": "https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-1.jpg"
12  },
13  {
14    "id": 2,
15    "title": "Travel To Paris",
16    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
17    "category": "TRAVEL",
18    "img": "./images/photo-2.jpg",
19    "remote_img": "https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-2.jpg"
20  },
21  {
22    "id": 3,
23    "title": "Coffee Brings Friendship",
24    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
25    "category": "LIFESTYLE",
26    "img": "./images/photo-3.jpg",
27    "remote_img": "https://ophlndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-3.jpg"
28  }
29 ]
```

# W04-P3: Fetch Github repo into Render, and display it

```
Sky00/1112-server-card-demo x iClass x Starter x Buckets | Supabase x localhost:5000/api/card2_90 x +
localhost:5000/api/card2_90
1 // 20230309203215
2 // http://localhost:5000/api/card2_90
3
4 {
5   {
6     "id": 1,
7     "title": "Seven Reasons Why Coffee Is Awesome",
8     "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
9     "category": "LIFESTYLE",
10    "img": "./images/photo-1.jpg",
11    "remote_img": "https://ophlhndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-1.jpg"
12  },
13  {
14    "id": 2,
15    "title": "Travel To Paris",
16    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
17    "category": "TRAVEL",
18    "img": "./images/photo-2.jpg",
19    "remote_img": "https://ophlhndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-2.jpg"
20  },
21  {
22    "id": 3,
23    "title": "Coffee Brings Friendship",
24    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
25    "category": "LIFESTYLE",
26    "img": "./images/photo-3.jpg",
27    "remote_img": "https://ophlhndtmgrbqpyaatag.supabase.co/storage/v1/object/public/demo-90/card-90/photo-3.jpg"
28  },
29  {
30    "id": 4,
31    "title": "Coffee Make You Feel Good",
```

w04-p3-1.png (1183) x w04-p3-2.png (1245) x w04-p3-3.png (1515) x w04-p3-4.png (1889) x 1112-server-card-demo x +

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https://one112-server-card-demo-90.onrender.com

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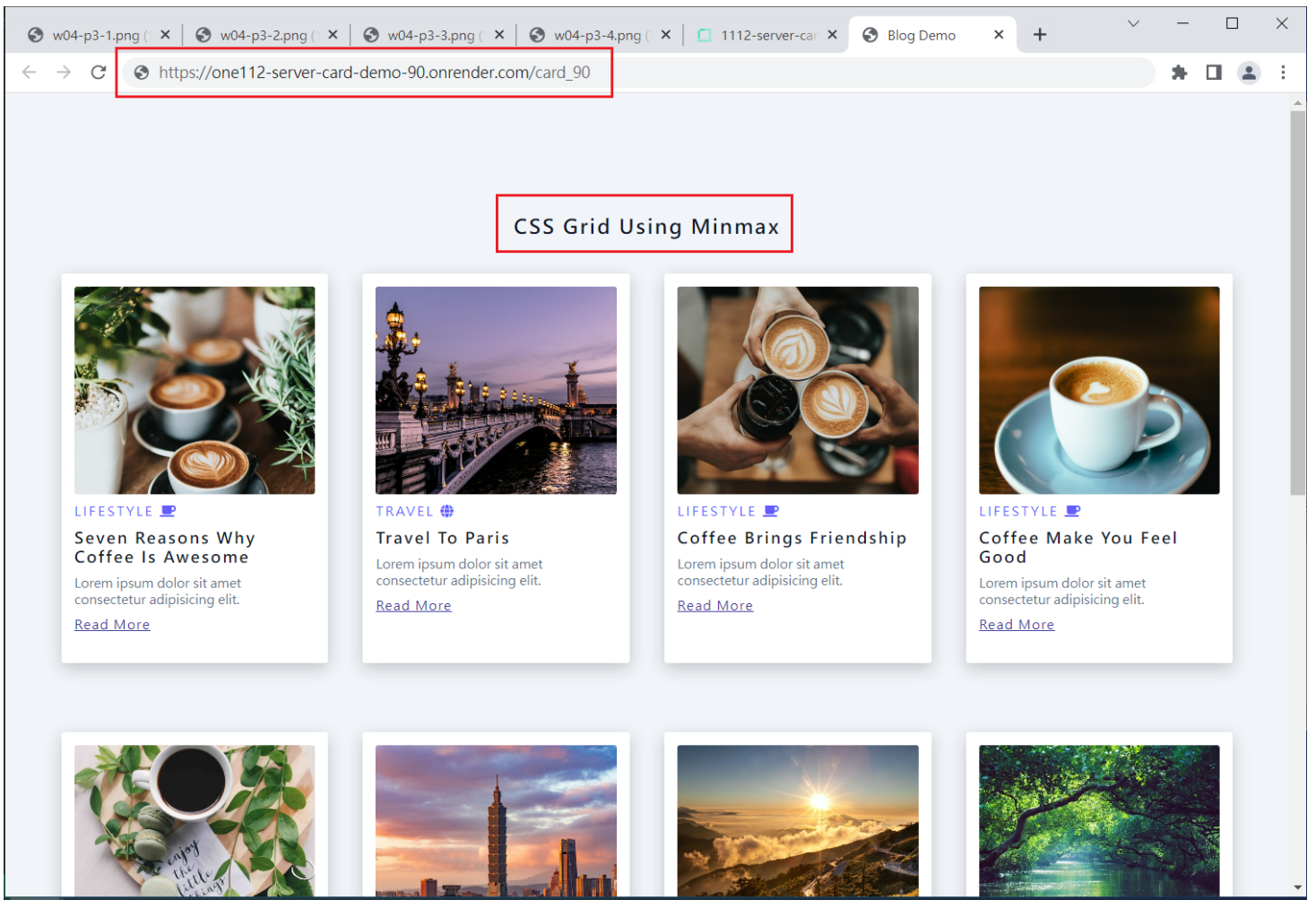
Jobs

Metrics

Scaling

Settings

```
Mar 9 08:51:12 PM ==> Starting service with 'yarn start'
Mar 9 08:51:16 PM yarn run v1.22.5
Mar 9 08:51:16 PM $ node ./bin/www
Mar 9 08:51:18 PM Connecting local PostgreSQL database wp2_demo_90
Mar 9 08:51:18 PM Error: connect ECONNREFUSED 127.0.0.1:5433
Mar 9 08:51:18 PM at TCPConnectWrap.afterConnect [as oncomplete] (net.js:1146:16) {
Mar 9 08:51:18 PM   errno: -111,
Mar 9 08:51:18 PM   code: 'ECONNREFUSED',
Mar 9 08:51:18 PM   syscall: 'connect',
Mar 9 08:51:18 PM   address: '127.0.0.1'.
```



w04-p3-1.png x w04-p3-2.png x w04-p3-3.png x w04-p3-4.png x 1112-server-car x Blog Demo x +

dashboard.render.com/web/srv-cg48lqak728m6o547p40

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Deploy live for e9fc347: upload files

March 9, 2023 at 8:38 PM

Deploy started for e9fc347: upload files

Manually triggered by you

March 9, 2023 at 8:36 PM

Deploy live for e9fc347: upload files

March 9, 2023 at 7:53 PM

Rollback to this deploy

Deploy canceled for e9fc347: upload files

Another deploy started

March 9, 2023 at 7:51 PM

Rollback to this deploy

1112-server-card-demo-90 · x

dashboard.render.com/web/srv-cg48lqak728m6o547p40/deployments/dep-cg4tbfo2qv287cr67isg

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Mar 9 08:51:16 PM $ node ./bin/www
Mar 9 08:51:18 PM Connecting local PostgreSQL database wp2_demo_90
Mar 9 08:51:18 PM Error: connect ECONNREFUSED 127.0.0.1:5433
Mar 9 08:51:18 PM   at TCPConnectWrap.afterConnect [as oncomplete] (net.js:1146:16) {
Mar 9 08:51:18 PM     errno: -111,
Mar 9 08:51:18 PM     code: 'ECONNREFUSED',
Mar 9 08:51:18 PM     syscall: 'connect',
Mar 9 08:51:18 PM     address: '127.0.0.1'
}
```

## w04-p4: git log

```
User@E201-22 MINGW64 /c/1112_wp2_demo_90 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-07"
986f23f Sky00l Thu Mar 9 20:57:42 2023 +0800 W04-P3: Fetch Github repo into Render, and display it
f9057c1 Sky00l Wed Mar 8 21:42:59 2023 +0800 W04-P2: implement /api/card2_xx route
```

git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-07"

```
986f23f Sky00l Thu Mar 9 20:57:42 2023 +0800 W04-P3: Fetch Github repo into Render, and display it
f9057c1 Sky00l Wed Mar 8 21:42:59 2023 +0800 W04-P2: implement /api/card2_xx route
```