

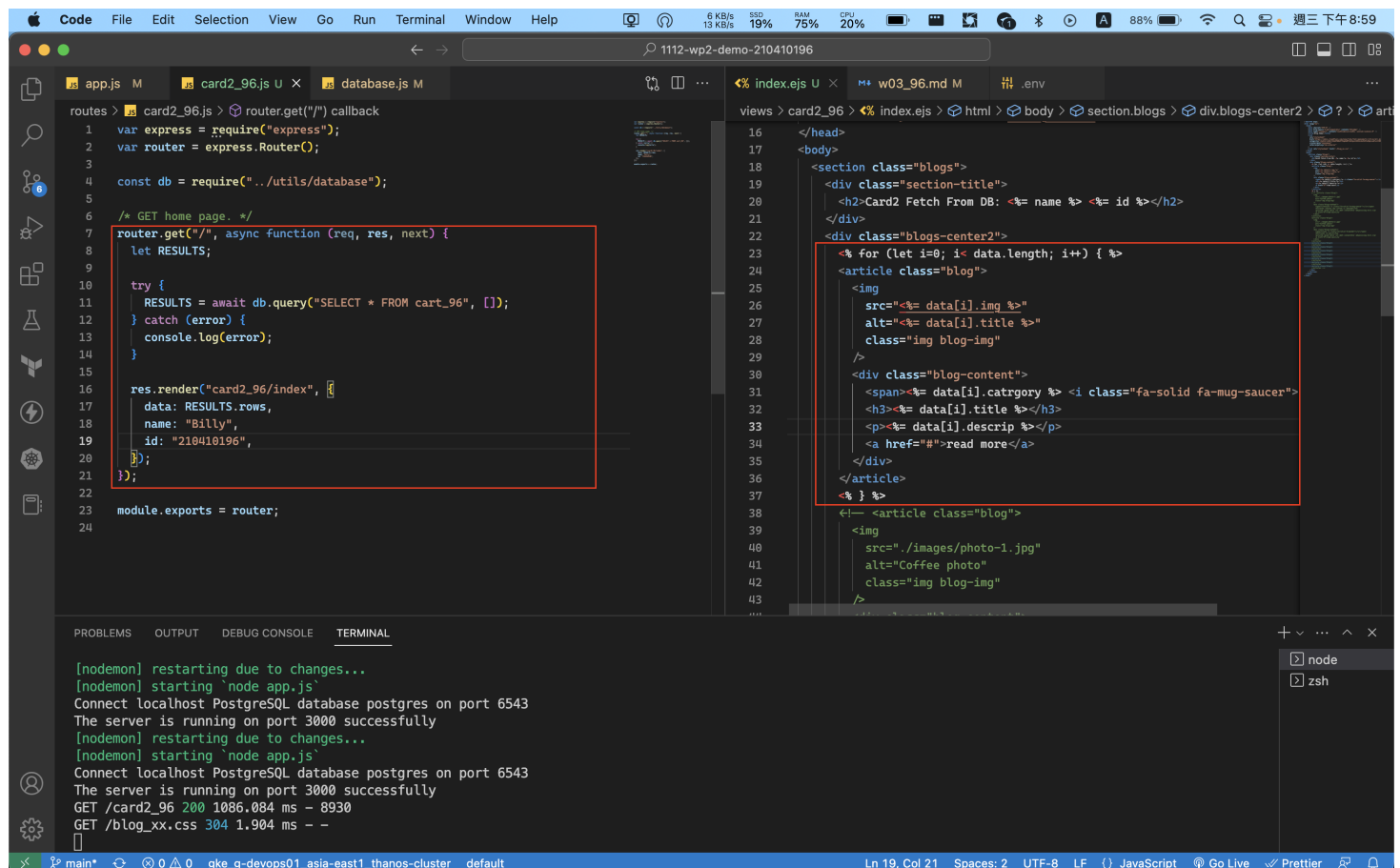
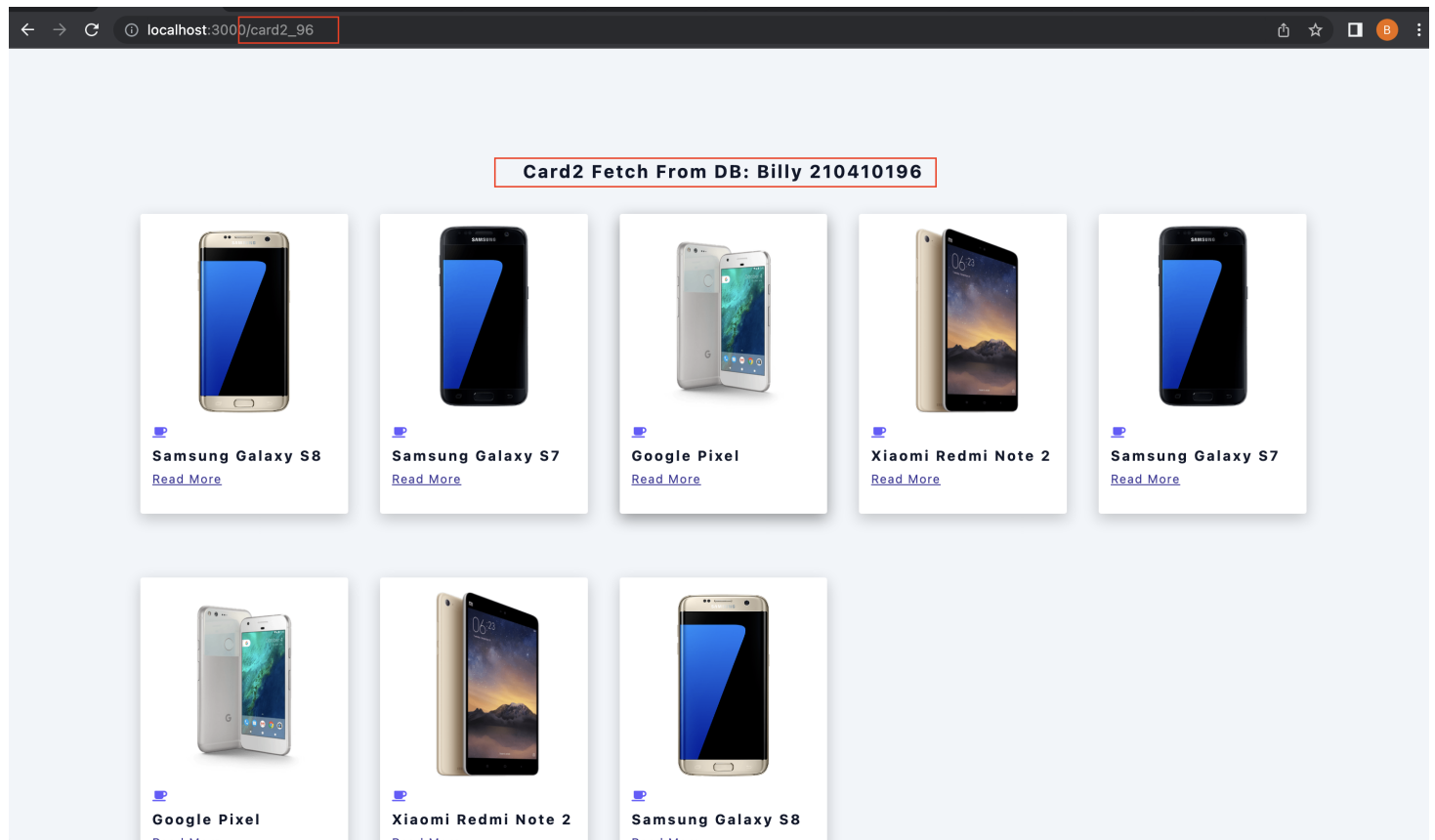
# W03-P1: testDB to get 9 data from card\_xx tables

```
app.js ...
1 var createError = require("http-errors");
2 var express = require("express");
3 var path = require("path");
4 var cookieParser = require("cookie-parser");
5 var logger = require("morgan");
6
7 const db = require("./utils/database");
8 const testDB = require("./utils/test-db");
9
10 var indexRouter = require("./routes/index");
11 var usersRouter = require("./routes/users");
12
13 const cardRouter_96 = require("./routes/card_96");
14
15 var app = express();
16
17 // view engine setup
18 app.set("views", path.join(__dirname, "views"));
19 app.set("view engine", "ejs");
20
21 app.use(logger("dev"));
22 app.use(express.json());
23 app.use(express.urlencoded({ extended: false }));
24 app.use(cookieParser());
25 app.use(indexRouter);
26 app.use(usersRouter);
27 app.use(cardRouter_96);
28
29 app.listen(3000, () => {
30   console.log("Example app listening on port 3000");
31 });
```

```
utils > {} card_96.json > ...
1 [
2   {
3     "id": "1",
4     "title": "Samsung Galaxy S7",
5     "price": 599.99,
6     "img": "https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s7.png",
7     "amount": "2"
8   },
9   {
10    "id": "2",
11    "title": "google pixel ",
12    "price": 499.99,
13    "img": "https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/google-pixel.png",
14    "amount": "3"
15  },
16  {
17    "id": "3",
18    "title": "Xiaomi Redmi Note 2",
19    "price": 699.99,
20    "img": "https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/redmi-notes.png",
21    "amount": "4"
22  },
23  {
24    "id": "4",
25    "title": "Samsung Galaxy S8",
26    "price": 399.99,
27    "img": "https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s8.png",
28    "amount": "1"
29  }
30 ]
```

```
9.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/redmi-notes.png","amount":"4"},{"id":"8","title":"Samsung Galaxy S8","price":399.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s8.png","amount":"1"}]
[monodemon] restarting due to changes...
[monodemon] starting `node app.js`
Connect localhost PostgreSQL database postgres on port 6543
The server is running on port 3000 successfully
[{"id":"1","title":"Samsung Galaxy S7","price":599.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s7.png","amount":"2"},{"id":"2","title":"google pixel ","price":499.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/google-pixel.png","amount":"3"},{"id":"3","title":"Xiaomi Redmi Note 2","price":699.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/redmi-notes.png","amount":"4"},{"id":"4","title":"Samsung Galaxy S8","price":399.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s8.png","amount":"1"},{"id":"5","title":"Samsung Galaxy S7","price":599.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s7.png","amount":"2"},{"id":"6","title":"google pixel","price":499.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/google-pixel.png","amount":"3"},{"id":"7","title":"Xiaomi Redmi Note 2","price":699.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/redmi-notes.png","amount":"4"},{"id":"8","title":"Samsung Galaxy S8","price":399.99,"img":"https://h2llwkixijuoqbropnat.supabase.co/storage/v1/object/public/demo-96/cart-96/galaxy-s8.png","amount":"1"}]
```

# W03-P2: fetch 9 data from card\_xx table and placed in card2\_xx/index.ejs



2fda01d 210410196

Wed Mar 1 21:01:36 2023 +0800

W03-P2: fetch 9 data from card\_xx table and pla

## W03-P3: create card\_xx tale in SUPABASE

The screenshot shows the pgAdmin 4 interface. The left sidebar displays the database schema tree, with 'public' selected and 'Tables (2)' expanded, showing 'card\_96' and 'cart\_96'. The main pane shows a SQL query:

```
1 SELECT * FROM public.card_96
2 ORDER BY id ASC
```

The query results are displayed in a table with 9 rows and 7 columns:

	id [PK] integer	title character varying (255)	descrip character varying (255)	category character varying (255)	img character varying (255)	remote_img character varying (255)
1	1	Seven Reasons Why Coffee Is Aweso...	Lorem ipsum dolor sit amet consectetur adipisicing el...	lifestyle	/images/photo-1.jpg	https://h2llwkixijuoqbr
2	2	Travel To Paris	Lorem ipsum dolor sit amet consectetur adipisicing el...	travel	/images/photo-2.jpg	https://h2llwkixijuoqbr
3	3	Coffee Brings Friendship	Lorem ipsum dolor sit amet consectetur adipisicing el...	lifestyle	/images/photo-3.jpg	https://h2llwkixijuoqbr
4	4	Coffee Make You Feel Good	Lorem ipsum dolor sit amet consectetur adipisicing el...	lifestyle	/images/photo-4.jpg	https://h2llwkixijuoqbr
5	5	Coffee Make You Calm	Lorem ipsum dolor sit amet consectetur adipisicing el...	lifestyle	/images/photo-5.jpg	https://h2llwkixijuoqbr
6	6	101 Tower In Taipei	Lorem ipsum dolor sit amet consectetur adipisicing el...	travel	/images/photo-6.jpg	https://h2llwkixijuoqbr
7	7	Sun Rise From The Mountain	Lorem ipsum dolor sit amet consectetur adipisicing el...	travel	/images/photo-7.jpg	https://h2llwkixijuoqbr
8	8	Serene Lake With Trees	Lorem ipsum dolor sit amet consectetur adipisicing el...	travel	/images/photo-8.jpg	https://h2llwkixijuoqbr
9	9	Rocks Of Queen Head In Yehliu Taiwan	Lorem ipsum dolor sit amet consectetur adipisicing el...	travel	/images/photo-9.jpg	https://h2llwkixijuoqbr

Total rows: 9 of 9 Query complete 00:00:01.106 Ln 1, Col 1

The screenshot shows the Supabase Table editor interface. The left sidebar displays the schema tree, with 'public' selected and 'Tables (2)' expanded, showing 'card\_96' and 'cart\_96'. The main pane shows the table editor for 'card\_96' with the following columns:

	id int4	title varchar	descrip varchar	category varchar	img varchar
1	1	Seven Reasons Why Coffee Is Awesome	Lorem ipsum dolor sit amet consectetur a	lifestyle	/images/photo-1.jpg
2	2	Travel To Paris	Lorem ipsum dolor sit amet consectetur a	travel	/images/photo-2.jpg
3	3	Coffee Brings Friendship	Lorem ipsum dolor sit amet consectetur a	lifestyle	/images/photo-3.jpg
4	4	Coffee Make You Feel Good	Lorem ipsum dolor sit amet consectetur a	lifestyle	/images/photo-4.jpg
5	5	Coffee Make You Calm	Lorem ipsum dolor sit amet consectetur a	lifestyle	/images/photo-5.jpg
6	6	101 Tower In Taipei	Lorem ipsum dolor sit amet consectetur a	travel	/images/photo-6.jpg
7	7	Sun Rise From The Mountain	Lorem ipsum dolor sit amet consectetur a	travel	/images/photo-7.jpg
8	8	Serene Lake With Trees	Lorem ipsum dolor sit amet consectetur a	travel	/images/photo-8.jpg
9	9	Rocks Of Queen Head In Yehliu Taiwan	Lorem ipsum dolor sit amet consectetur a	travel	/images/photo-9.jpg

# W03-logs

d7b009f 210410196	Wed Mar 1 21:36:00 2023 +0800	W03-P3: create card_xx tale in SUPABASE
2fda01d 210410196	Wed Mar 1 21:01:36 2023 +0800	W03-P2: fetch 9 data from card_xx table and pla
6d4cf6e 210410196	Wed Mar 1 19:20:34 2023 +0800	W03-P1: testDB to get 9 data from card_xx table

```
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-2-28"
```