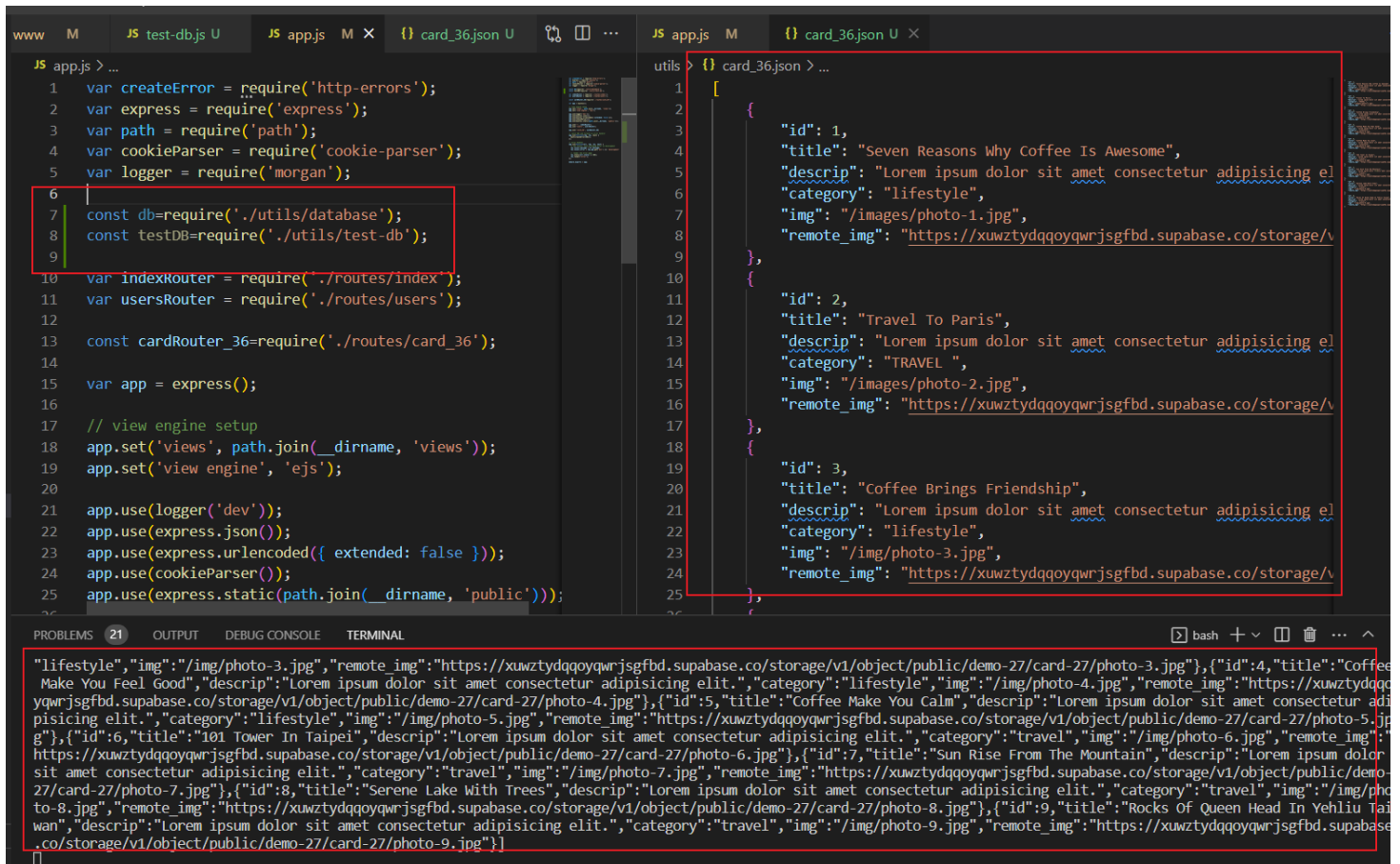


GitHub URL

https://github.com/firelutku/1112_wp2_demo_36.git

W03-P1: testDB to get 9 data from card_xx tables



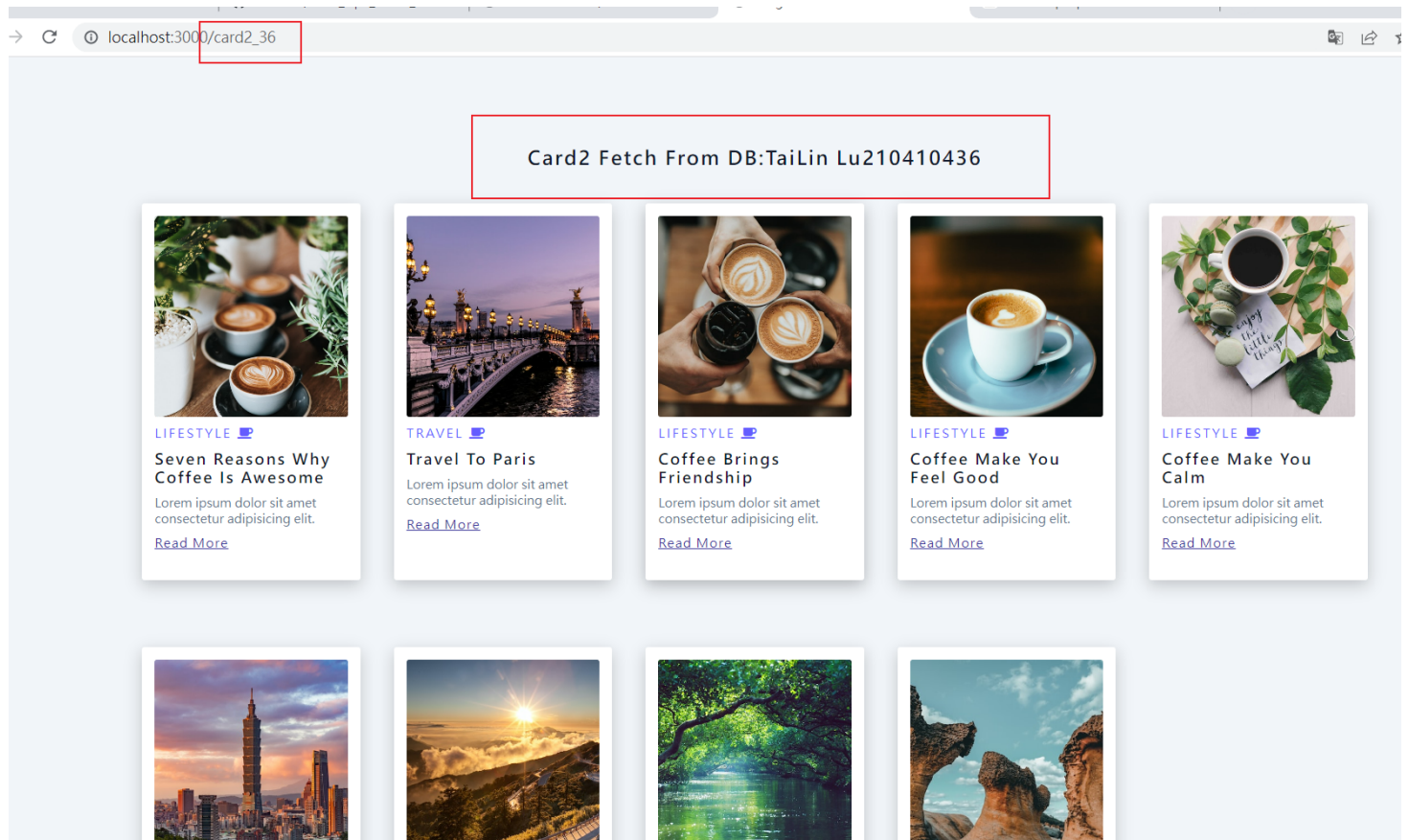
```
JS appjs > ...
1 var createError = require('http-errors');
2 var express = require('express');
3 var path = require('path');
4 var cookieParser = require('cookie-parser');
5 var logger = require('morgan');
6
7 const db=require('./utils/database');
8 const testDB=require('./utils/test-db');
9
10 var indexRouter = require('./routes/index');
11 var usersRouter = require('./routes/users');
12
13 const cardRouter_36=require('./routes/card_36');
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(express.static(path.join(__dirname, 'public')));
```

```
utils > {} card_36.json > ...
1 [
2   {
3     "id": 1,
4     "title": "Seven Reasons Why Coffee Is Awesome",
5     "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
6     "category": "lifestyle",
7     "img": "/images/photo-1.jpg",
8     "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-1.jpg"},
9   },
10  {
11    "id": 2,
12    "title": "Travel To Paris",
13    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
14    "category": "TRAVEL ",
15    "img": "/images/photo-2.jpg",
16    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-2.jpg"},
17  },
18  {
19    "id": 3,
20    "title": "Coffee Brings Friendship",
21    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
22    "category": "lifestyle",
23    "img": "/img/photo-3.jpg",
24    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-3.jpg"},
25  },
26  {
27    "id": 4,
28    "title": "Coffee Make You Feel Good",
29    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
30    "category": "lifestyle",
31    "img": "/img/photo-4.jpg",
32    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-4.jpg"},
33  },
34  {
35    "id": 5,
36    "title": "Coffee Make You Calm",
37    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
38    "category": "lifestyle",
39    "img": "/img/photo-5.jpg",
40    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-5.jpg"},
41  },
42  {
43    "id": 6,
44    "title": "101 Tower In Taipei",
45    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
46    "category": "travel",
47    "img": "/img/photo-6.jpg",
48    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-6.jpg"},
49  },
50  {
51    "id": 7,
52    "title": "Sun Rise From The Mountain",
53    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
54    "category": "travel",
55    "img": "/img/photo-7.jpg",
56    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-7.jpg"},
57  },
58  {
59    "id": 8,
60    "title": "Serene Lake With Trees",
61    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
62    "category": "travel",
63    "img": "/img/photo-8.jpg",
64    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-8.jpg"},
65  },
66  {
67    "id": 9,
68    "title": "Rocks Of Queen Head In Yehliu Taiwan",
69    "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.",
70    "category": "travel",
71    "img": "/img/photo-9.jpg",
72    "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-9.jpg"}
73 ]
```

PROBLEMS 21 OUTPUT DEBUG CONSOLE TERMINAL

```
bash + v [ ] [ ] ... ^
"lifestyle","img":"/img/photo-3.jpg","remote_img":"https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-3.jpg"},{"id":4,"title":"Coffee Make You Feel Good","descrip":"Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category": "lifestyle", "img": "/img/photo-4.jpg", "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-4.jpg"}, {"id":5, "title": "Coffee Make You Calm", "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category": "lifestyle", "img": "/img/photo-5.jpg", "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-5.jpg"}, {"id":6, "title": "101 Tower In Taipei", "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category": "travel", "img": "/img/photo-6.jpg", "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-6.jpg"}, {"id":7, "title": "Sun Rise From The Mountain", "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category": "travel", "img": "/img/photo-7.jpg", "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-7.jpg"}, {"id":8, "title": "Serene Lake With Trees", "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category": "travel", "img": "/img/photo-8.jpg", "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-8.jpg"}, {"id":9, "title": "Rocks Of Queen Head In Yehliu Taiwan", "descrip": "Lorem ipsum dolor sit amet consectetur adipisicing elit.", "category": "travel", "img": "/img/photo-9.jpg", "remote_img": "https://xuwztydqoyqwrjsgfbd.supabase.co/storage/v1/object/public/demo-27/card-27/photo-9.jpg"}]
```

W03-P2: fetch 9 data from card_xx table and placed in card2_xx/index.ejs



```
File Edit Selection View Go Run Terminal Help
card2_36.js - 1112 wp2_demo_36 - visual studio code
test-db.js U JS app.js M index.ejs views JS card2_36.js routes U JS card2_36 JS card2_36.js U index.ejs U
routes > JS card2_36.js > ...
1 var express=require('express');
2 var router=express.Router();
3 const db=require('../utils/database');
4
5
6 router.get('/',async function(req,res,next){
7   try{
8     const results=await db.query('select * from card_36');
9     console.log('data',JSON.stringify(results.rows));
10    res.render('card2_36/index',{data:results.rows ,name:'TaiLin Lu',id:'210410436'});
11  }catch(error){
12    console.log(error);
13  }
14
15 });
16
17 module.exports=router;
views > card2_36 > index.ejs > ...
min.css"
integrity="sha512-xh60/
CKQoPOMdDyTDqerDPCvd1SpvCA9XXcUnZS2FmJNp1coAFzvtCN9BmamE
+4aHK8yyUHUSCcJHgXloTyT2A=="
crossorigin="anonymous"
referrerpolicy="no-referrer"
/>
<link rel="stylesheet" href="./blog_xx.css" />
</head>
<body>
18 <section class="blogs">
19 <div class="section-title">
20 <h2>Card2 Fetch From DB:<%=name %><%=id %></h2>
21 </div>
22 <div class="blogs-center2">
23 <% for(let i=0; i<data.length; i++) { %>
24 <article class="blog">
25 "
28   class="img blog-img"
29 />
30 <div class="blog-content">
31 <span><%= data[i].category %> <i class="fa-solid fa-mug-saucer"></i>
32 <h3><%= data[i].title %></h3>
33 <p><%= data[i].descrip %></p>
34 <a href="#">read more</a>
35 </div>
36 </article>
37 <% } %>
38 </div>
39 </section>
40 </body>
```

W03-P3: create card_xx tale in SUPABASE

pgAdmin 4

public.card_36/postgres/postgres@supabase

```
1 SELECT * FROM public.card_36
2 ORDER BY id ASC
```

id	[PK] integer	title	character varying (255)	descrip	character varying (255)	category	character varying (255)	img	character varying (255)	remc	char
1		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
2		travel to paris		Lorem ipsum dolor sit amet consectetur adipiscing el...		travel		./images/photo-2.jpg		http:	
3		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
4		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
5		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
6		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
7		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
8		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	
9		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur adipiscing elit		lifestyle		./images/photo-1.jpg		http:	

app.supabase.com/project/yqwsyxgytarpubmc bht/editor/27132

Table editor

firelutku's Org / tku_210410436

schema public

New table

Search tables

Tables (2)

card_36

card_36

id	int4	title	varchar	descrip	varchar	category	varchar	img	varchar	re
1		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
2		travel to paris		Lorem ipsum dolor sit amet consectetur a		travel		./images/photo-2.jpg		ht
3		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
4		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
5		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
6		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
7		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
8		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht
9		Seven Reasons Why Coffee Is Awesome		Lorem ipsum dolor sit amet consectetur a		lifestyle		./images/photo-1.jpg		ht

git log

```
FireLu@DESKTOP-DJQVPJL MINGW64 ~/Desktop/1112_wp2_demo_36 (main)
$ git log --pretty=format:"%h%x09an%x09ad%x09s" --after="2023-2-28"
89b8836 firelutku Thu Mar 2 02:28:56 2023 +0800 w03
ef4d010 firelutku Wed Mar 1 18:30:23 2023 +0800 03
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-2-28"  
89b8836 firelutku Thu Mar 2 02:28:56 2023 +0800 w03  
ef4d010 firelutku Wed Mar 1 18:30:23 2023 +0800 03
```