

GITHUB :

My github repo url 912410023

My Vercel url 912410023

W10-P1: In Supabase, create product_xx table with 8 product data

The screenshot shows a developer's environment with two main windows.

VS Code (Left):

- The Explorer sidebar shows a project structure for "1122-JS-DEMO-23" with files like "insert.sql", "demo", "css", "js", "md", "w9", "week1", "week2", "week03", "week4", "week5", "week6", "week10", "md-xx", "mid21_htc....", "mid21_xx.md", "p1_xx", "images", and "insert.sql".
- The "insert.sql" file contains SQL code to create a "product_23" table and insert 12 rows of data. The first 11 rows are standard inserts, and the 12th row is a commented-out insert.
- The status bar at the bottom indicates the platform is "darwin, x86_64 (OSX)".

Supabase Dashboard (Right):

- The URL is "supabase.com/dashboard/project/pyuykdmxtnzz".
- The table "product_23" is displayed with 12 rows of data.
- The columns are: id (int4), title (varchar), price (float4), and category (varchar).
- The data rows are:

id	title	price	category
1	Emperor Bed	21.99	Liddy
2	Accent Chair	25.99	Caressa
3	High-Back Bench	9.99	Ikea
4	Wooden Table	19.99	Ikea
5	Dining Table	6.99	Caressa
6	Entertainmint Center	69.99	Liddy
7	Albany Sectional	10.99	Ikea
8	Sofa Set	69.99	Liddy
9	Utopia Sofa	69.99	Liddy
10	Modern Bookshelf	8.99	Marcos
11	Albany Table	79.99	Marcos
12	Leather Sofa	39.95	Liddy

```
e71e3fb Kevin Yu      Sun Apr 28 21:53:13 2024 +0800  In Supabase,
create product_xx table with 8 product data
```

W10-P2: Get a photo from unsplash, and put it into storage in Supabase

Results (13) Chart Export ⚙️ ❤️ ⌂ role postgres Run selected ⌂

id	title	price	category	img	remote_img
1	"Emperor Bed"	21.99	"Liddy"	"../images/product-1.jpg"	""
2	"Accent Chair"	25.99	"Caressa"	"../images/product-2.jpg"	""
3	"High-Back Bench"	9.99	"Ikea"	"../images/product-3.jpg"	""
4	"Wooden Table"	19.99	"Ikea"	"../images/product-4.jpg"	""
5	"Dining Table"	6.99	"Caressa"	"../images/product-5.jpg"	""
6	"Entertainmint Center"	69.99	"Liddy"	"../images/product-6.jpg"	""
7	"Albany Sectional"	10.99	"Ikea"	"../images/product-7.jpg"	""
8	"Sofa Set"	69.99	"Liddy"	"../images/product-8.jpg"	""
9	"Utopia Sofa"	69.99	"Liddy"	"../images/product-9.jpg"	""
10	"Modern Bookshelf"	8.99	"Marcos"	"../images/product-10.jpg"	""
11	"Albany Table"	79.99	"Marcos"	"/images/product-11.jpg"	""
12	"Leather Sofa"	39.95	"Liddy"	"/images/product-12.jpg"	""
99	"Leather Sofa"	39.95	"Liddy"	"/images/product-12.jpg"	"https://images.unsplash.com/photo-1679079456780454363cf3b8a.webp"

supabase.com/dashboard/project/pyuikdmxtnzzxbomnzbx/storage Buckets Supabase 39d5c4a8-d3bf-4adf-ac00-5ef37b88d214 2,188x3,279 pixels cf682636-7156-4125-bccb-94f0a79e1364 2,188x3,279 pixels

Feedback 📧 🗃 🌐

Storage New bucket 0x55xx5's Org Free / tku_23_1122jstest Enable branching

ALL BUCKETS 23

CONFIGURATION Policies Settings

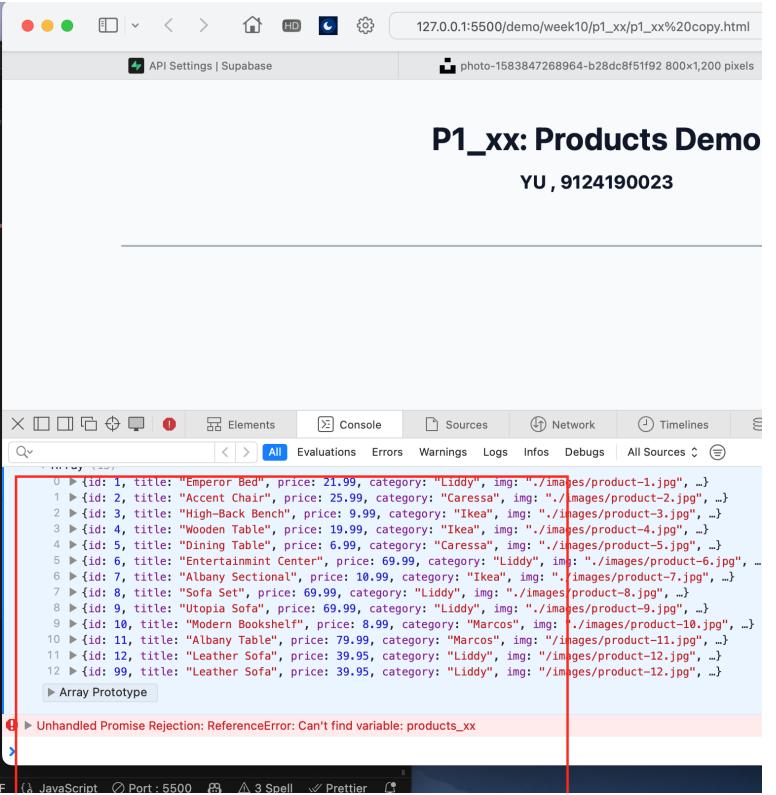
1122 premium_photo-1679079456780454363cf3b8a.webp image/webp - 1.11 MB

Added on 4/28/2024, 9:56:29 PM Last modified 4/28/2024, 9:57:13 PM

Download Get URL Delete file

```
f11d798 Kevin Yu Sun Apr 28 23:00:51 2024 +0800 Get a photo from unsplash, and put it into storage in Supabase \n W10-P3: Get 9 products data from Supabase, and show in console
```

W10-P3: Get 9 products data from Supabase, and show in console



The screenshot shows a browser window with the URL `127.0.0.1:5500/demo/week10/p1_xx/p1_xx%20copy.html`. The page title is **P1_xx: Products Demo** and the subtitle is **YU , 9124190023**. Below the title, there is a list of products with a red box highlighting the array of objects. The array contains 12 items, each representing a product with fields: id, title, price, category, and img.

```

[{"id": 1, "title": "Emperor Bed", "price": 21.99, "category": "Liddy", "img": "./images/product-1.jpg"}, {"id": 2, "title": "Accent Chair", "price": 25.99, "category": "Caressa", "img": "./images/product-2.jpg"}, {"id": 3, "title": "High-Back Bench", "price": 9.99, "category": "Ikea", "img": "./images/product-3.jpg"}, {"id": 4, "title": "Wooden Table", "price": 19.99, "category": "Ikea", "img": "./images/product-4.jpg"}, {"id": 5, "title": "Dining Table", "price": 6.99, "category": "Cressa", "img": "./images/product-5.jpg"}, {"id": 6, "title": "Entertainment Center", "price": 69.99, "category": "Liddy", "img": "./images/product-6.jpg"}, {"id": 7, "title": "Albany Sectional", "price": 10.99, "category": "Ikea", "img": "./images/product-7.jpg"}, {"id": 8, "title": "Sofa Set", "price": 69.99, "category": "Liddy", "img": "./images/product-8.jpg"}, {"id": 9, "title": "Utopia Sofa", "price": 69.99, "category": "Liddy", "img": "./images/product-9.jpg"}, {"id": 10, "title": "Modern Bookshelf", "price": 8.99, "category": "Marcos", "img": "./images/product-10.jpg"}, {"id": 11, "title": "Albany Table", "price": 79.99, "category": "Marcos", "img": "./images/product-11.jpg"}, {"id": 12, "title": "Leather Sofa", "price": 39.95, "category": "Liddy", "img": "./images/product-12.jpg"}, {"id": 99, "title": "Leather Sofa", "price": 39.95, "category": "Liddy", "img": "./images/product-12.jpg"}]

```

f11d798 Kevin Yu Sun Apr 28 23:00:51 2024 +0800 Get a photo from unsplash, and put it into storage in Supabase \n W10-P3: Get 9 products data from Supabase, and show in console

W10-P4: Show products retrieved from Supabase

P1_xx: Products Demo
YU, 9124190023

```

1  const client = require('https://tku-23-1122jstest.supabase.co/v1');
2  const supabase = client.supabase;
3
4  const products = [
5    {
6      id: 1,
7      title: "Emperor Bed",
8      price: 21.99,
9      category: "Liddy"
10     img: "./images/product-12.jpg"
11   },
12   {
13     id: 2,
14     title: "Accent Chair",
15     price: 25.99,
16     category: "Chair"
17     img: "./images/product-13.jpg"
18   },
19   {
20     id: 3,
21     title: "High-Back Bench",
22     price: 39.95,
23     category: "Bench"
24     img: "./images/product-14.jpg"
25   },
26   {
27     id: 4,
28     title: "Wooden Table",
29     price: 19.99,
30     category: "Table"
31     img: "./images/product-15.jpg"
32   },
33   {
34     id: 5,
35     title: "Dining Table",
36     price: 6.99,
37     category: "Table"
38     img: "./images/product-16.jpg"
39   },
40   {
41     id: 6,
42     title: "Entertainment Center",
43     price: 79.99,
44     category: "Entertainment"
45     img: "./images/product-17.jpg"
46   },
47   {
48     id: 7,
49     title: "Albany Sectional",
50     price: 69.99,
51     category: "Sofa"
52     img: "./images/product-18.jpg"
53   },
54   {
55     id: 8,
56     title: "Sofa Set",
57     price: 69.99,
58     category: "Sofa"
59     img: "./images/product-19.jpg"
60   },
61   {
62     id: 9,
63     title: "Utopia Sofa",
64     price: 69.95,
65     category: "Sofa"
66     img: "./images/product-20.jpg"
67   },
68   {
69     id: 10,
70     title: "Modern Bookshelf",
71     price: 79.99,
72     category: "Bookshelf"
73     img: "./images/product-21.jpg"
74   },
75   {
76     id: 11,
77     title: "Albany Table",
78     price: 79.99,
79     category: "Table"
80     img: "./images/product-22.jpg"
81   }
82 ];
83
84  const DisplayProducts = (products) => {
85    let prods = products.map((product) => {
86      const { id, title, img, price } = product;
87      return `<div class="single-product">
88        
89        <h3 class="name">${title}</h3>
90        <span class="price">${price}</span>
91      </div>
92      `;
93    }).join('');
94    productContainer.innerHTML = prods;
95  }
96
97  const getProductFromDB = async () => {
98    try {
99      let { data, error } = await supabase.from('products').select();
100     console.log('product_23', data);
101     return data;
102   } catch (error) {
103   }
104 }
105
106  const product_23 = await getProductFromDB();
107  DisplayProducts(product_23);
108 
```

b8efe97 Kevin Yu Sun Apr 28 23:20:25 2024 +0800 w10-p4.png

git log

b8efe97 Kevin Yu	Sun Apr 28 23:20:25 2024 +0800	w10-p4.png
f11d798 Kevin Yu	Sun Apr 28 23:00:51 2024 +0800	Get a photo from unsplash, and put it into storage in Supabase \n W10-P3: Get 9 products data from Supabase, and show in console
e71e3fb Kevin Yu	Sun Apr 28 21:53:13 2024 +0800	In Supabase, create product_xx table with 8 product data