

My Github Repo URL

W07-P1: jwt introduction using anon key in Supabase

211418032@o365.tku.edu.tw 的帳號

自由的 ↺ / Tku_32 ↻

🔍 幫助 🗨 回饋 👤

API設定

專案網址

網址https://uo1kzhbh1db1xbnmeymq.supabase複製用於查詢和管理資料庫的 RESTful 端點。

專案 API 金鑰

您的 API 受 API 關連保護，每個請求都需要 API 金鑰。您可以在 Supabase 用戶端庫中使用下列鍵。

印客戶文件

anonpubliceyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9...複製

如果您為表啟用了行級安全性並配置了策略，則可以安全地在瀏覽器中使用此金鑰。

service_rolesecret*****提示該密碼能夠繞過行級安全性，切勿公開分享。

智威湯遜設置

智威湯遜秘室djdndQFoOadLwLqNkvsVtVj/LxbDcX7LmctHdr複製用於解碼您的 JWT。您也可以使用它來創建您自己的 JWT。

產生新的 JWT 密碼產生新的秘密

JWT

Debugger Libraries Introduction Ask Crafted by

EncodedPASTE A TOKEN HERE
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJzdXBhYmFzZSIsInZlZiI6InVvbGt6aGVhbnRibHhibmlleW1xIiwicm9sSI6ImFub24iLCJpYXQiOiJlOTYyNTU0MTMzMjAxMDIyNSIsIm9zQSM3OSSt9T045QBFCvofmmSF5LuVx4tH3vAr8HYYS-TCJ1TuA

DecodedEDIT THE PAYLOAD AND SECRET

HEADER: ALGORITHM & TOKEN TYPE

```
{  
  "alg": "HS256",  
  "typ": "JWT"  
}
```

PAYLOAD: DATA

```
{  
  "iss": "supabase",  
  "ref": "uo1kzhbh1db1xbnmeymq",  
  "role": "anon",  
  "iat": 1696651493,  
  "exp": 2012227493  
}
```

VERIFY SIGNATURE
HMACHSHA256(
base64UrlEncode(header) + "." +
base64UrlEncode(payload),
youjdndQFoOadLwLqNkvs'
) ❑ secret base64 encoded

Signature Verified


SHARE JWT

```
e5e2c80 sies890056      Sat Oct 28 20:53:06 2023 +0800  W07-P1: jwt introduction
using anon key in Supabase
```

W07-P2: Fetch blog data from Supabase

Blog From Supabase

KaiXu HAN,32




LIFESTYLE

Travel To Paris

Lorem ipsum dolor, sit amet consectetur adipisicing elit.

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LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem ipsum dolor, sit amet consectetur adipisicing elit.

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LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem ipsum dolor, sit amet consectetur adipisicing elit.

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Components

blogSupabase_32

App_32

BrowserRouter

Router

Navigation.Provider

Location.Provider

Routes

RenderedRoute

Route.Router

BlogSupabase_32

props

new entry: **

hooks

State: []

State: "KaiXu HAN"

State: "32"

Effect: f () {}

rendered by

App_32

createRoot()

react-dom@18.2.0

source

App_32.js:15

老師，我程式碼都對，但就是抓不到資料。

```
src > pages > JS BlogSupabase_32.js > 10 BlogSupabase_32
1 import { useState, useEffect } from "react";
2
3 //Let api_url = 'http://localhost:5000/api/card_32';
4
5 import { supabase } from '../db/clientSupabase';
6
7 const BlogSupabase_32 = () => {
8   const [blogs, setBlogs] = useState([]);
9   const [name, setName] = useState('KaiXu HAN');
10  const [id, setId] = useState('32');
11
12  const fetchBlogsFromSupabase = async () => {
13    try {
14      let { data, error } = await supabase.from('card_32').select('*');
15      console.log('blog data', data);
16      setBlogs(data);
17    } catch (err) {
18      console.log(err);
19    }
20  };
21
22  useEffect(() => {
23    fetchBlogsFromSupabase();
24  }, []);
25
26  return (
27    <section className="blogs">...
28  </section>
29  );
30
31 export default BlogSupabase_32;
```

```
src > db > JS clientSupabase.js > ...
1 import { createClient } from "@supabase/supabase-js";
2
3 const supabaseUrl = process.env.REACT_APP_SUPABASE_URL;
4 const supabaseAnonKey = process.env.REACT_APP_SUPABASE_ANON_KEY;
5
6 export const supabase = createClient(supabaseUrl, supabaseAnonKey);
```

API Docs

211418032@o365.tku.edu.tw's Org Free / Tku_32

FORMAT character varying

DESCRIPTION

Click to edit.

Read rows

To read rows in card_32, use the select method.

Learn more

Filtering

JavaScript Bash

READ ALL ROWS

let { data: card_32, error } = await supabase.from('card_32').select('*');

READ SPECIFIC COLUMNS

let { data: card_32, error } = await supabase.from('card_32').select('some_column,other_column');

READ FOREIGN TABLES

let { data: card_32, error } = await supabase.from('card_32').select('some_column,other_table (foreign_key)');

WITH PAGINATION

let { data: card_32, error } = await supabase.from('card_32').select('*').range(0, 0);

WITH FILTERING

let { data: card_32, error } = await supabase.from('card_32').select('*').eq('some_column', 'some_value');

Sat Oct 28 22:36:45 2023 +0800 W07-P2: Fetch blog data

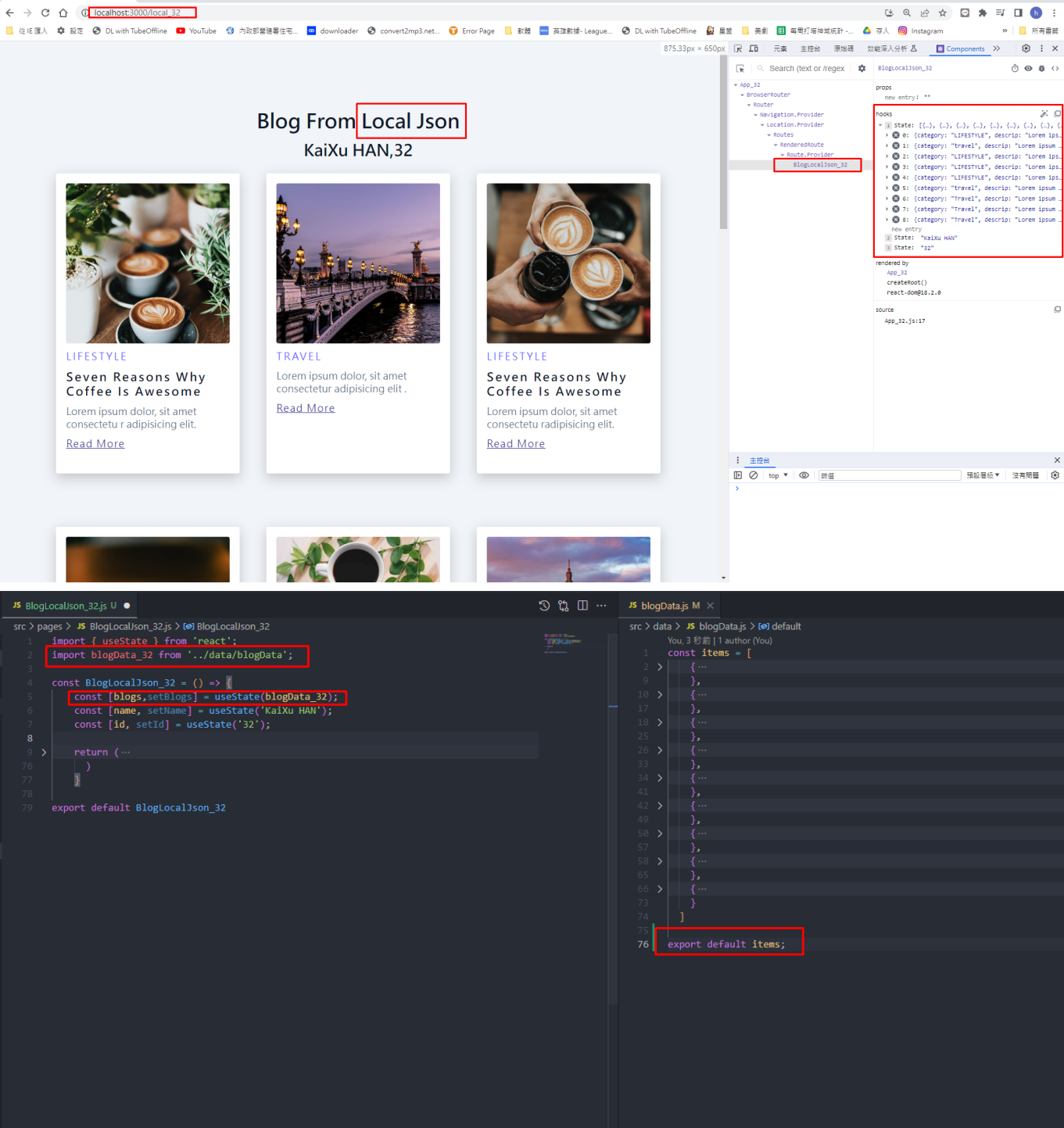
Vercel URL



Sat Oct 28 23:16:08 2023 +0800 W07-P3: Deploy to vercel,

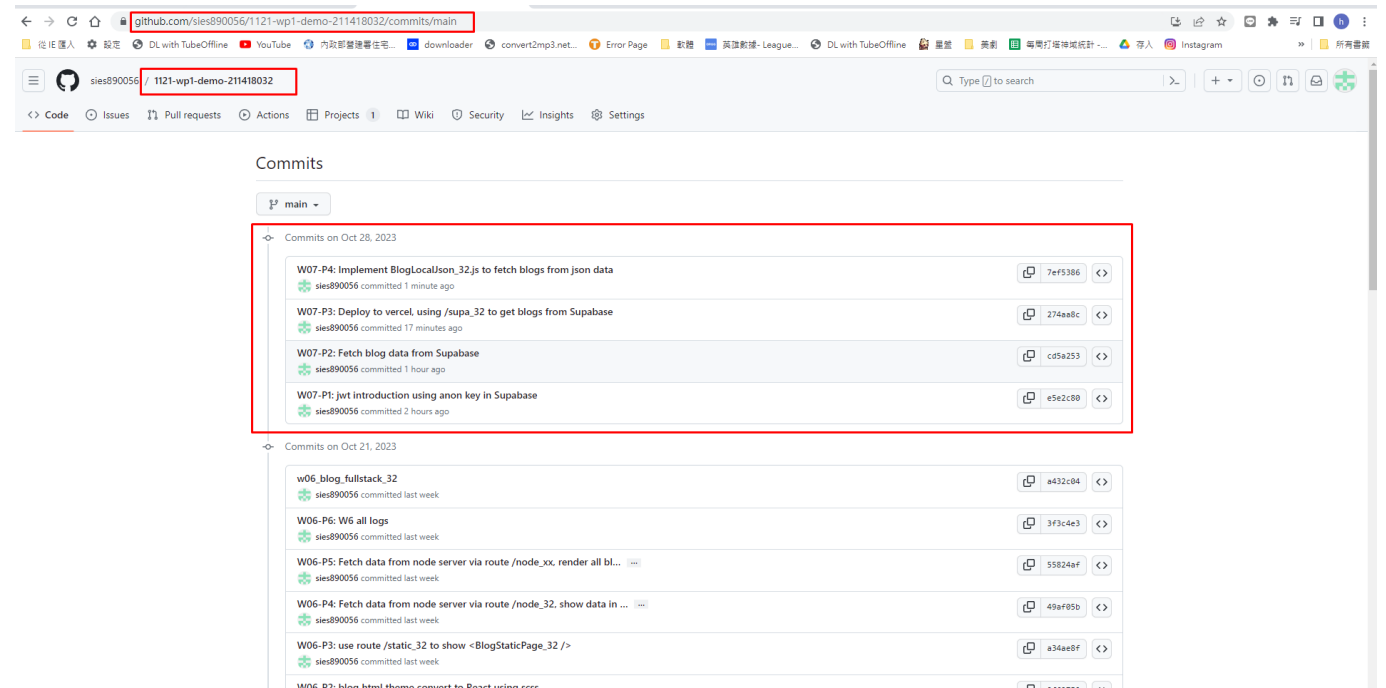
using /supa_32 to get blogs from Supabase

W07-P4: Implement BlogLocalJson_32.js to fetch blogs from json data



7ef5386 sies890056 Sat Oct 28 23:32:25 2023 +0800 W07-P4: Implement BlogLocalJson_32.js to fetch blogs from json data

W07-P5: W7 all logs



```
7ff44b8 sies890056      Sat Oct 28 23:34:37 2023 +0800  W07-P5: W7 all logs
```

```
7ff44b8 sies890056      Sat Oct 28 23:34:37 2023 +0800  W07-P5: W7 all logs
7ef5386 sies890056      Sat Oct 28 23:32:25 2023 +0800  W07-P4: Implement
BlogLocalJson_32.js to fetch blogs from json data
274aa8c sies890056      Sat Oct 28 23:16:08 2023 +0800  W07-P3: Deploy to vercel,
using /supa_32 to get blogs from Supabase
cd5a253 sies890056      Sat Oct 28 22:36:45 2023 +0800  W07-P2: Fetch blog data
from Supabase
e5e2c80 sies890056      Sat Oct 28 20:53:06 2023 +0800  W07-P1: jwt introduction
using anon key in Supabase
```

```
git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-09-19"
```