

## Github URL

### W06-P1: share URL of Github demo Vercel

The screenshot shows the GitHub repository settings page for a public repository. The 'Collaborators and teams' section is visible, with the 'Direct access' tab selected. It shows two entities with access: 'Hsingtai Chung' (itchung) and 'sian-0018'. A red box highlights the 'Collaborators' link in the sidebar and the 'sian-0018' entry in the 'Manage access' list.

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Github demo Vercel

Sun Nov 2 21:38:15 2025 +0800

W06-P1: share URL of

### W06-P2: Supabase settings in Node.js, can connect to Supabase to get 9 blogs data

=> **able to get 9 blogs data in Supabase**

```

1 create table blog_44 (
2   id integer,
3   title text,
4   descrip text,
5   category text,
6   img text,
7   remote_img text
8 )
9
10 insert into blog_44 (id,title,descrip,category,img,remote_img)
11 values
12 (1,'Seven Reasons Why Coffee Is Awesome','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-1.jpg','');
13 (2,'Travel To Paris','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-2.jpg'),
14 (3,'Coffee Brings Friendship','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-3.jpg'),
15 (4,'Coffee Make You Feel Good','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-4.jpg'),
16 (5,'Coffee Make You Calm','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-5.jpg'),
17 (6,'101 Tower In Taipei','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-6.jpg'),
18 (7,'Sun Rise From The Mountain','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-7.jpg'),
19 (8,'Serene Lake With Trees','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-8.jpg'),
20 (9,'Rocks Of Queen Head In Yehliu Taiwan','Lorem ipsum dolor sit amet consectetur adipisicing elit.','lifestyle','/images/photo-9.jpg')
21
22 select * from blog_44

```

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

## => connect parameters in Supabase

Connect to your project  
Get the connection strings and environment variables for your app

Type: URI    Source: Primary Database    Method: Session pooler

Session pooler (Shared Pooler)  
Only recommended as an alternative to Direct Connection, when connecting via an IPv4 network.

```

postgresql://postgres.xlpymgbxwfsmacewykwz:[YOUR-PASSWORD]@aws-1-us-east-2.pooler.supabase.com:5432/postgres
~ View parameters
host: aws-1-us-east-2.pooler.supabase.com
port: 5432
database: postgres
user: postgres.xlpymgbxwfsmacewykwz
pool_mode: session

```

IPv4 compatible  
Session pooler connections are IPv4 proxied for free

Only use on a IPv4 network  
Session pooler connections are IPv4 proxied for free.  
Use Direct Connection if connecting via an IPv6 network.

Reset your database password  
You may reset your database password in your project's [Database Settings](#)

## => server code in Supabase setting

```

File Edit Selection View Go Run Terminal Help
File Explorer JS database.js .gitignore package.json pack ...
server_44 > utils > database.js ...
1 import pg from 'pg';
2 const pool = pg;
3 let pool;
4
5 if ((process.env.DATABASE === 'LOCAL')) {
6   pool = new Pool({
7     host: 'localhost',
8     port: '5432',
9     user: 'postgres',
10    password: '0000',
11    database: 'wp1_demo_44',
12  });
13  console.log('Connecting local database', pool.options);
14 } else if ((process.env.DATABASE === 'SUPABASE')) {
15   pool = new Pool({
16     host: process.env.SUPABASE_HOST,
17     port: process.env.SUPABASE_PORT,
18     user: process.env.SUPABASE_USER,
19     password: process.env.SUPABASE_PASSWORD,
20     database: process.env.SUPABASE_DATABASE,
21   });
22  console.log('Connecting Supabase', pool.options.database);
23 }
24 export default pool;

```

Ask about your code.  
AI responses may be inaccurate.  
Generate instructions to onboard AI onto your codebase.

OUTPUT DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE SPELL CHECKER 47

TERMINAL

```

User@LAPTOP-BB15K0JP:~/D/2N-1/w06/server_44
$ npx run dev
Server running on port 5432
[{"id":1,"title":"10 Reasons Why Coffee Is Awesome","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-1.jpg","remote_img": "https://www.example.com/images/photo-1.jpg"}, {"id":2,"title":"How to Make Your Friends Like You","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-2.jpg","remote_img": "https://www.example.com/images/photo-2.jpg"}, {"id":3,"title":"Coffee Break Friendship","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-3.jpg","remote_img": "https://www.example.com/images/photo-3.jpg"}, {"id":4,"title":"Coffee Make You Feel Good","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-4.jpg","remote_img": "https://www.example.com/images/photo-4.jpg"}, {"id":5,"title":"Coffee Make You Calm","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-5.jpg","remote_img": "https://www.example.com/images/photo-5.jpg"}, {"id":6,"title":"101 Tower in Taipei","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-6.jpg","remote_img": "https://www.example.com/images/photo-6.jpg"}, {"id":7,"title":"Sun Rise From The Mountain","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-7.jpg","remote_img": "https://www.example.com/images/photo-7.jpg"}, {"id":8,"title":"Serene Lake With Sun Rise","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-8.jpg","remote_img": "https://www.example.com/images/photo-8.jpg"}, {"id":9,"title": "Rocks of Queen Hele In Vehili Taiwan","descip":"lorem ipsum dolor sit amet consectetur adipiscing elit.", "category":"lifestyle","img": "/images/photo-9.jpg","remote_img": "https://www.example.com/images/photo-9.jpg"}]

```

powershell  
bash server\_44

Add Context... database +  
Add context (#), extensions ( ), commands  
Ask v Auto v

1d1774e 213410144 Sun Nov 2 21:39:36 2025 +0800 W06-P2: Supabase settings in Node.js, can connect to Supabase to get 9 blogs data

W06-P3: Use Supabase client to get 9 blogs data

=> show API keys in Supabase

=> Supabase client code

=> Use BlogSupaPage\_xx.jsx to get blogs data from Supabase

Video: W06-P4: Implement Tutorial T11\_xx and T12\_xx

=> show code for T12\_xx

=> Chrome result

