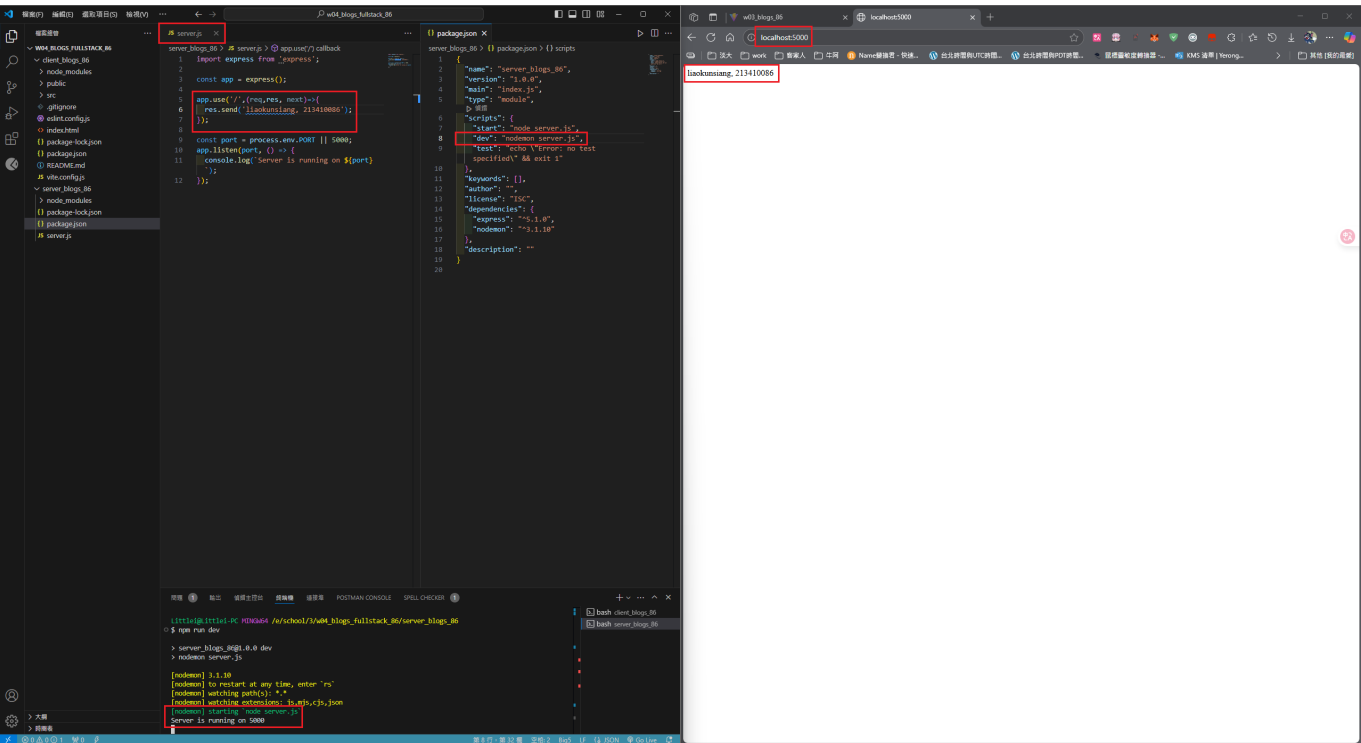


My Github URL

W04-P1: Create a express Web server to show your info



c8a42ac Littlelei0409 Sun Oct 12 19:35:44 2025 +0800 W04-P1: Create a express Web server to show your info

W04-P2: Create blog_xx table with 3 data, implement route /api/blog_xx to return a json array with 3 data

=> SQL to create blog_xx table and 3 data

pgAdmin 4

Object Explorer

- Languages
- Publications
- Schemas (1)
 - public
 - Aggregates
 - Collations
 - Domains
 - FTS Configurations
 - FTS Dictionaries
 - FTS Parsers
 - FTS Templates
 - Foreign Tables
 - Functions
 - Materialized Views
 - Operators
 - Procedures
 - Sequences
 - Tables (1)
 - blog_86
 - Columns (6)
 - id
 - title
 - descrip
 - category
 - img
 - remote_img
 - Constraints
 - Indexes
 - RLS Policies
 - Rules
 - Triggers
 - Trigger Functions
 - Types
 - Views
 - Subscriptions
 - Login/Group Roles
 - Tablespaces

SQL

wp1_demo_86/postgres@PostgreSQL 17

Query

```
1 create table blog_86 (  
2     id int not null primary key,  
3     title varchar(255),  
4     descrip text,  
5     category varchar(255),  
6     img text,  
7     remote_img text  
8 )  
9  
10  
11 insert into blog_86 (id, title, descrip, category, img, remote_img) values  
12 (1, 'Seven Reasons Why Coffee Is Awesome', 'Lorem ipsum dolor sit amet  
13 (2, 'Travel To Paris', 'Lorem ipsum dolor sit amet consectetur adipisc  
(3, 'Coffee Brings Friendship', 'Lorem ipsum dolor sit amet consectetur
```

Data Output

Messages

Notifications

INSERT 0 3

Query returned successfully in 34 msec..

Total rows: Query complete 00:00:00.034 CRLF Ln 10, Col 1

=> show 3 data

pgAdmin 4

Object Explorer

- Languages
- Publications
- Schemas (1)
 - public
 - Aggregates
 - Collations
 - Domains
 - FTS Configurations
 - FTS Dictionaries
 - FTS Parsers
 - FTS Templates
 - Foreign Tables
 - Functions
 - Materialized Views
 - Operators
 - Procedures
 - Sequences
 - Tables (1)
 - blog_86
 - Columns (6)
 - id
 - title
 - descrip
 - category
 - img
 - remote_img
 - Constraints
 - Indexes
 - RLS Policies
 - Rules
 - Triggers
 - Trigger Functions
 - Types
 - Views
 - Subscriptions
 - Login/Group Roles
 - Tablespaces

Statistics

Dependencies

Dependents

Processes

wp1_demo_86/po...

public.blog_86/wp1_demo_86/postgres@PostgreSQL 17

Query

```
1 SELECT * FROM public.blog_86  
2 ORDER BY id ASC
```

Data Output

Messages

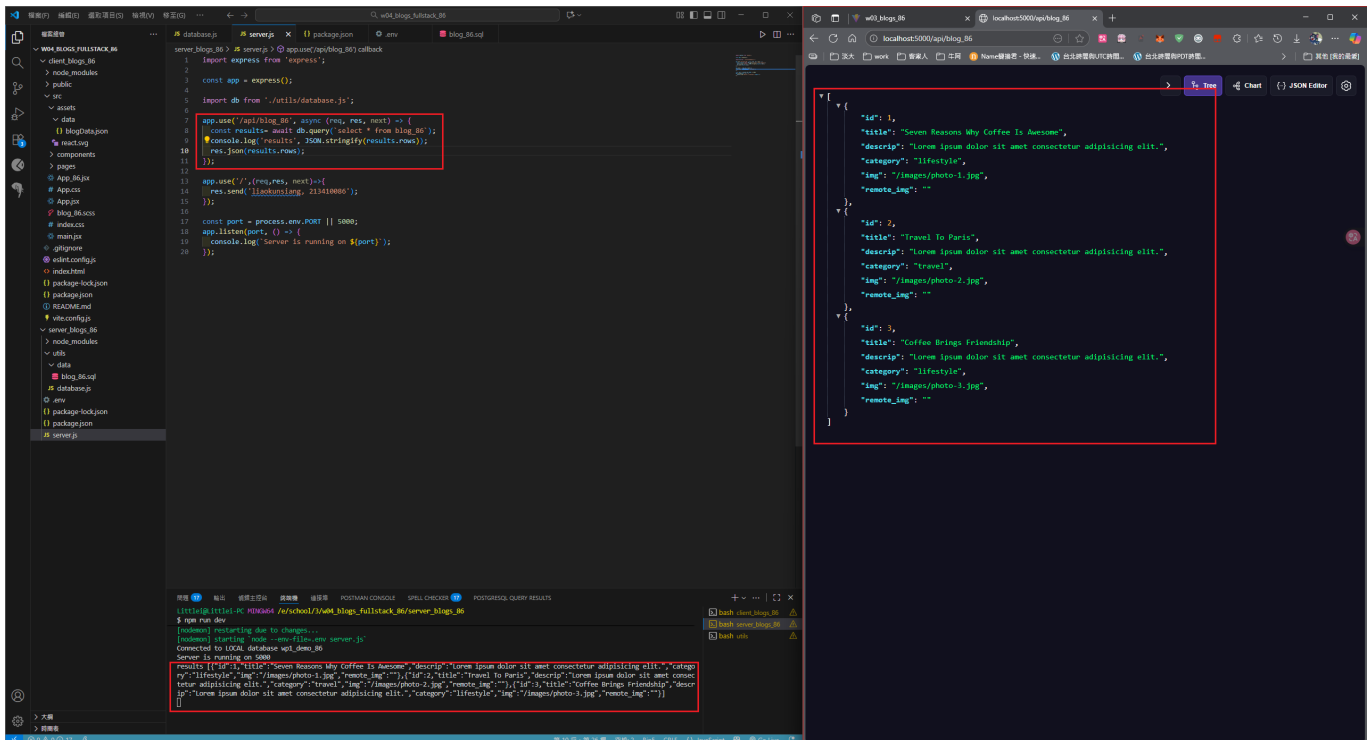
Notifications

Showing rows: 1 to 3 Page No: 1 of 1

	id [PK] integer	title character varying (255)	descrip text	category character varying (255)	img text	remote_img text
1	1	Seven Reasons Why Coffee Is Awesome	Lorem ipsum dolor sit amet consectetur adipiscing elit.	lifestyle	/images/photo-1.jpg	
2	2	Travel To Paris	Lorem ipsum dolor sit amet consectetur adipiscing elit.	travel	/images/photo-2.jpg	
3	3	Coffee Brings Friendship	Lorem ipsum dolor sit amet consectetur adipiscing elit.	lifestyle	/images/photo-3.jpg	

Total rows: 3 Query complete 00:00:00.127 CRLF Ln 1, Col 1

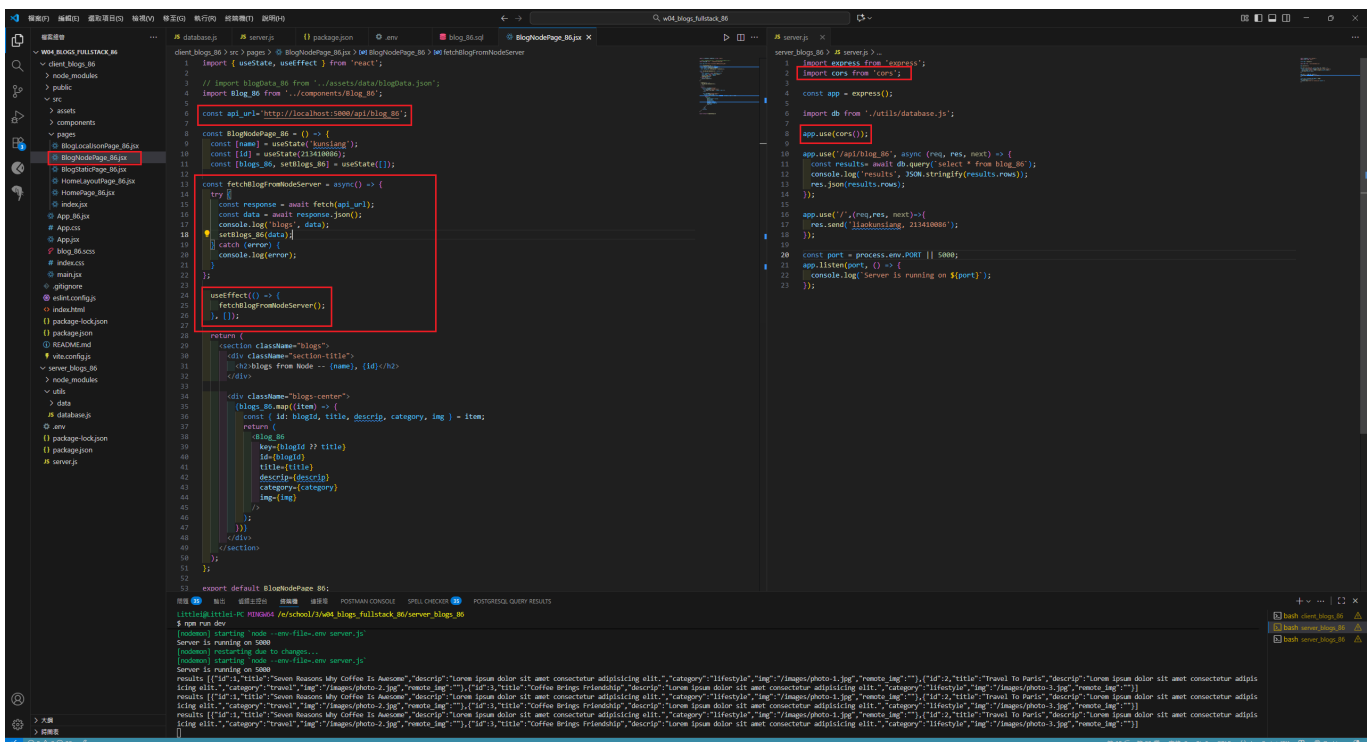
=> implement route /api/blog_xx



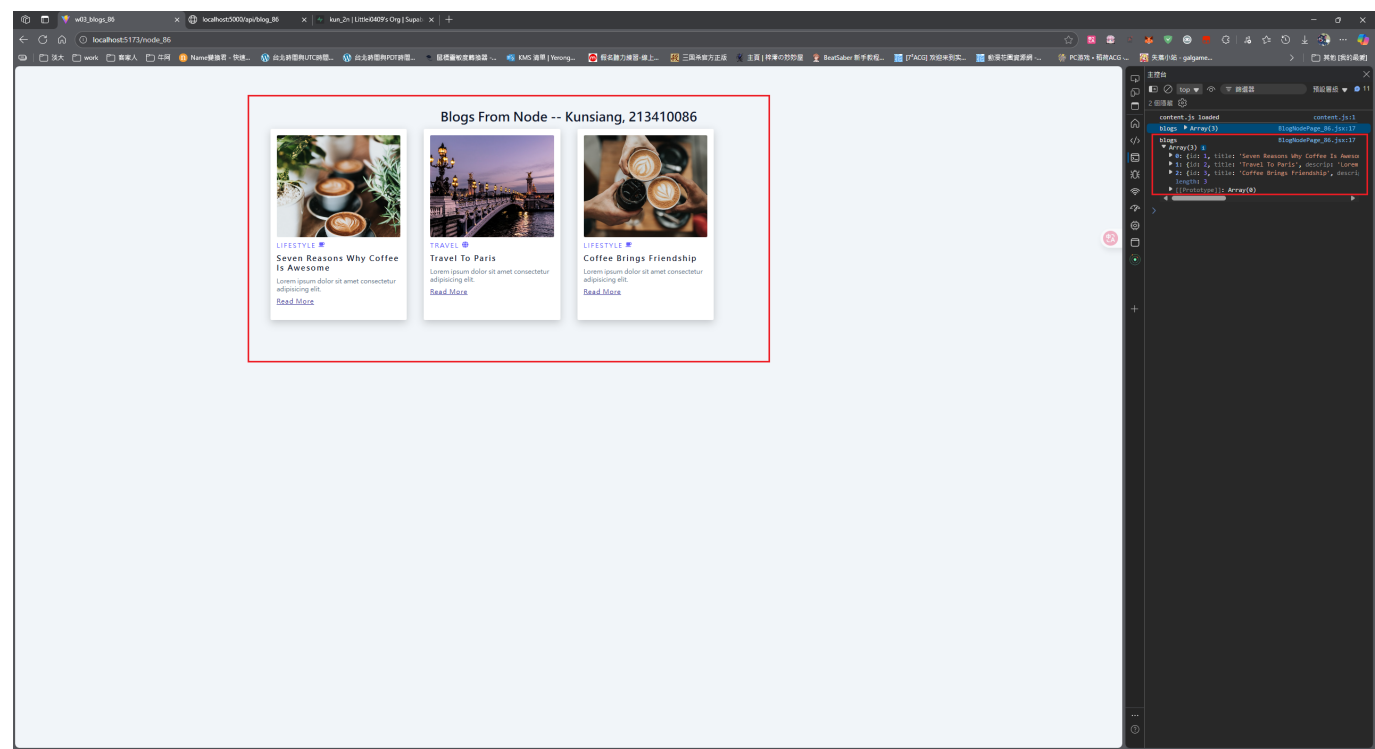
180eb12 Littlei0409 Sun Oct 12 21:43:24 2025 +0800 W04-P2: Create blog_xx table with 3 data, implement route /api/blog_xx to return a json array with 3 data

W04-P3: from client side to get json data from Node

=> modified client and server code



=> Chrome, show 3 blogs



0cb5991 Littlei0409 Sun Oct 12 23:28:42 2025 +0800 W04-P3: from client side to get json data from Node

W03-logs: git logs of W03