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AUTH APP

Project Overview



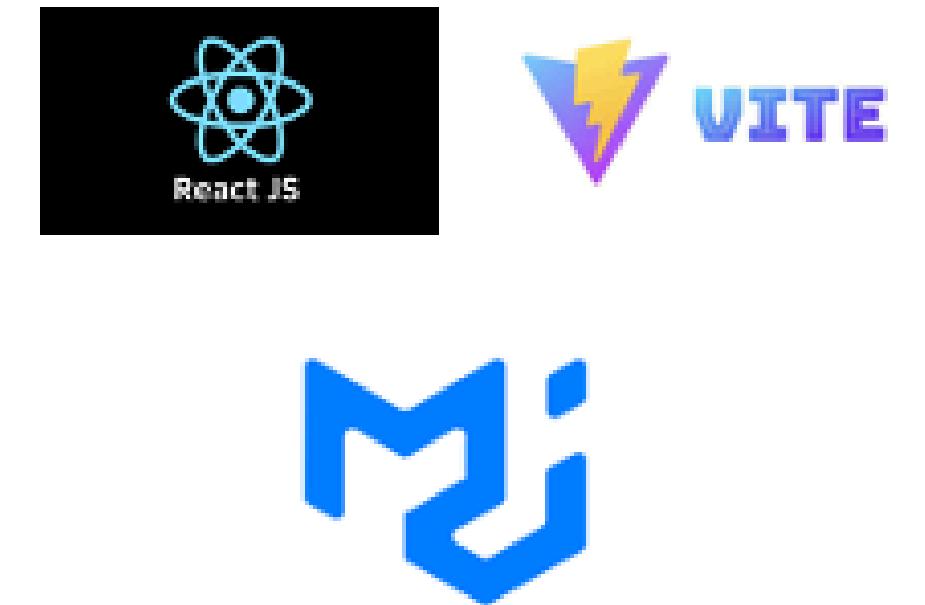
Database-
Store in local



Backend-
Maintain operation
of system



Frontend-
User Interface(UI)



Setup

- 1.Create virtual environment for installing the package
- 2.Create Django backend project and app
- 3.Install frontend development tool Vite
- 4.Create React JS frontend app
- 5.Adding some packages in setting.py in backend

Start the server

The screenshot shows a terminal window titled "django_react" running on a Mac OS X system. The window has tabs for 問題 (Issues), 輸出 (Output), 備錯主控台 (Console), and 終端機 (Terminal). The "Terminal" tab is active, displaying the following command and its execution:

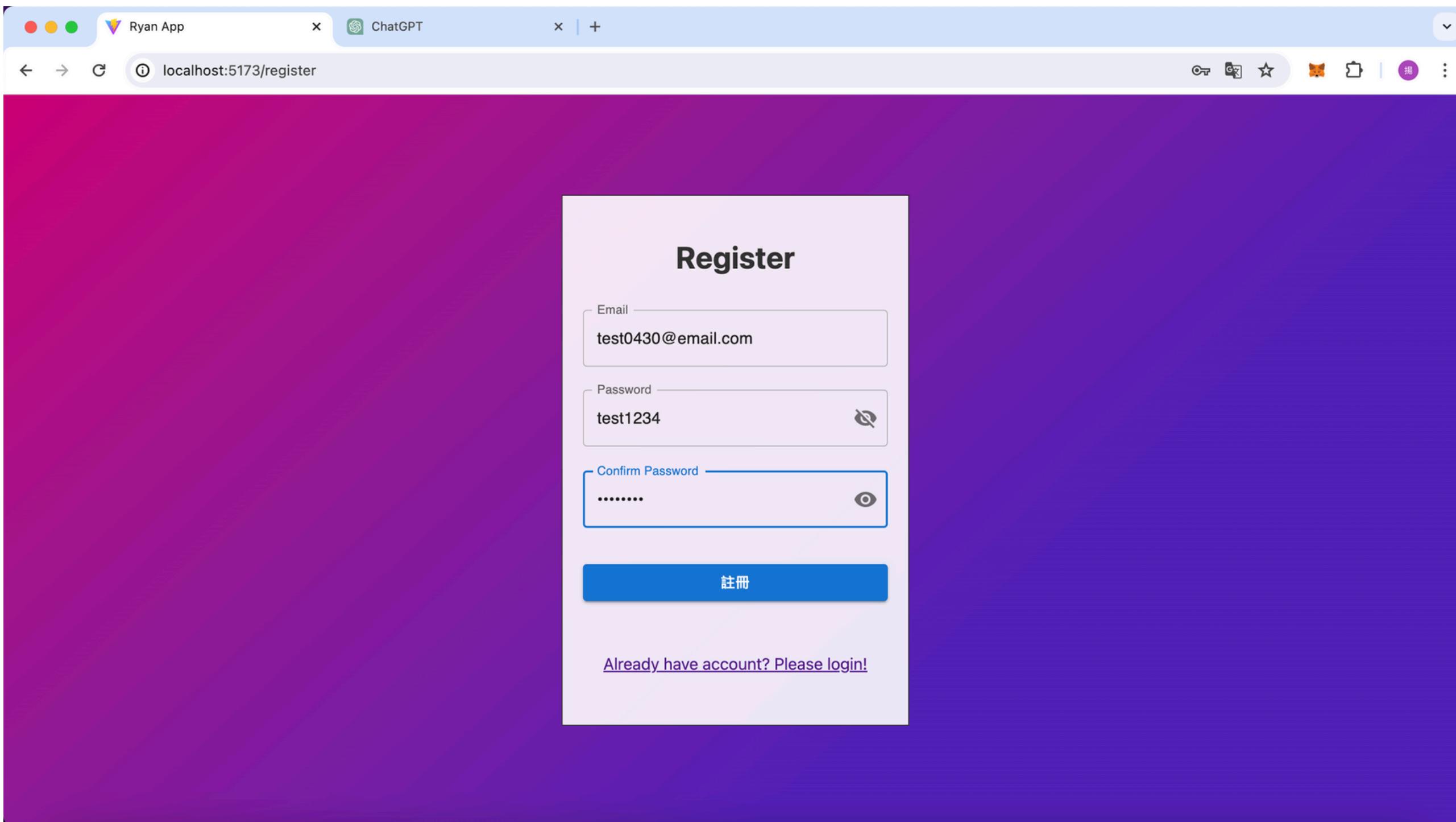
```
(base) ryanyang@loyangs-MacBook-Pro frontend % npm run dev
> frontend@0.0.0 dev
> vite

VITE v5.2.10 ready in 155 ms
→ Local: http://localhost:5173/
→ Network: use --host to expose
→ press h + enter to show help
```

After the command is run, the output shows the application starting and listening on port 5173. The "Console" tab shows the Django development server starting at `http://127.0.0.1:8000/`. The "Output" tab shows the system check results and the log entries from the Django development server.

On the right side of the terminal window, there is a sidebar with a tree view of project files under "node fro..." and "python3...". A small preview window of a browser showing the application's home page is also visible.

Register page



Database of Users

DB Browser for SQLite - /Users/ryanyang/Desktop/django_react/backend/db.sqlite3

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach Database Close Database

Database Structure Browse Data Edit Pragmas Execute SQL

Table: users_customuser

id password last_login email birthday is_active is_staff date_joined first_name is_superuser last_name username

1 pbkdf2_sha256\$720000\$UiOB DorVCybKwOWHf0IHYq\$p... NULL cdps9401@gmail.com NULL 1 1 2024-04-24 08:49:02.611597 1 NULL

2 pbkdf2_sha256\$720000\$C01bmcM84bWO4LlKjuxm8E\$u... 2024-04-24 08:51:05.836070 yang@gmail.com NULL 1 1 2024-04-24 08:50:39.383838 1 NULL

3 3 yang1 NULL email1@email.com NULL 1 0 2024-04-24 08:53:14 0 NULL

4 4 yang123 NULL email123@email.com NULL 1 0 2024-04-26 03:53:17.638172 0 NULL

5 pbkdf2_sha256\$720000\$gkVnDifpUN93mSBdwTscKI\$Ty... NULL user2@email.com NULL 1 0 2024-04-26 03:56:28.506990 0 NULL

6 pbkdf2_sha256\$720000\$lvfq6FHIOjLV1WrvozlO15\$2G8z... NULL email4@email.com NULL 1 0 2024-04-26 06:06:45.775778 0 NULL

7 pbkdf2_sha256\$720000\$vZgAJussz1Xh3bJaw487OO\$2e... NULL yang123@gmail.com NULL 1 0 2024-04-26 12:19:01.313251 0 NULL

8 pbkdf2_sha256\$720000\$hLdBBshpMThEMOT0xZ3chd\$u... NULL yanglo100379@gmail.com NULL 1 1 2024-04-26 12:31:33.467720 1 NULL

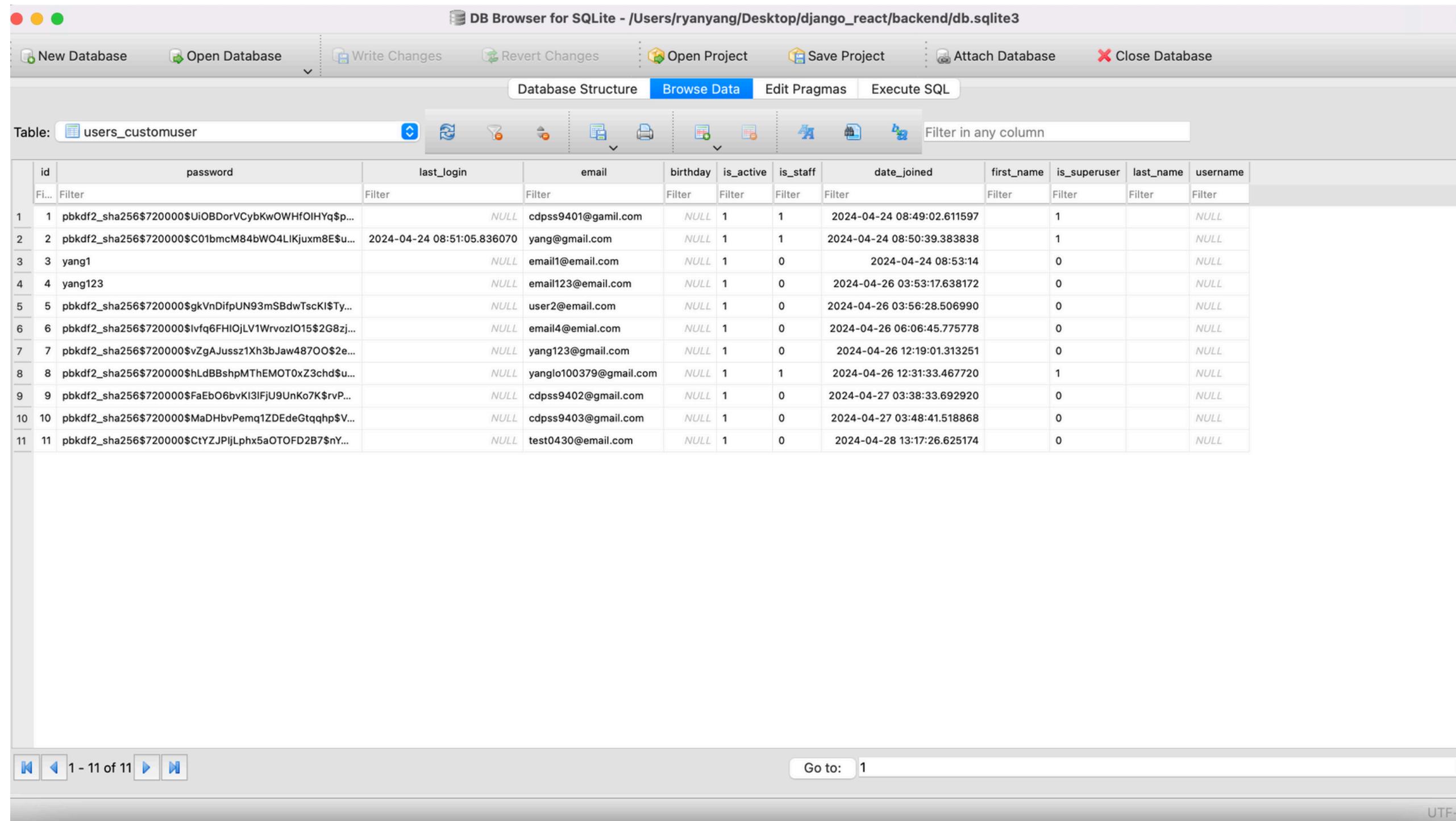
9 pbkdf2_sha256\$720000\$FaEbO6bvKI3IFjU9UnKo7K\$rvP... NULL cdps9402@gmail.com NULL 1 0 2024-04-27 03:38:33.692920 0 NULL

10 pbkdf2_sha256\$720000\$MaDHbvPemq1ZDEdeGtqqhp\$V... NULL cdps9403@gmail.com NULL 1 0 2024-04-27 03:48:41.518868 0 NULL

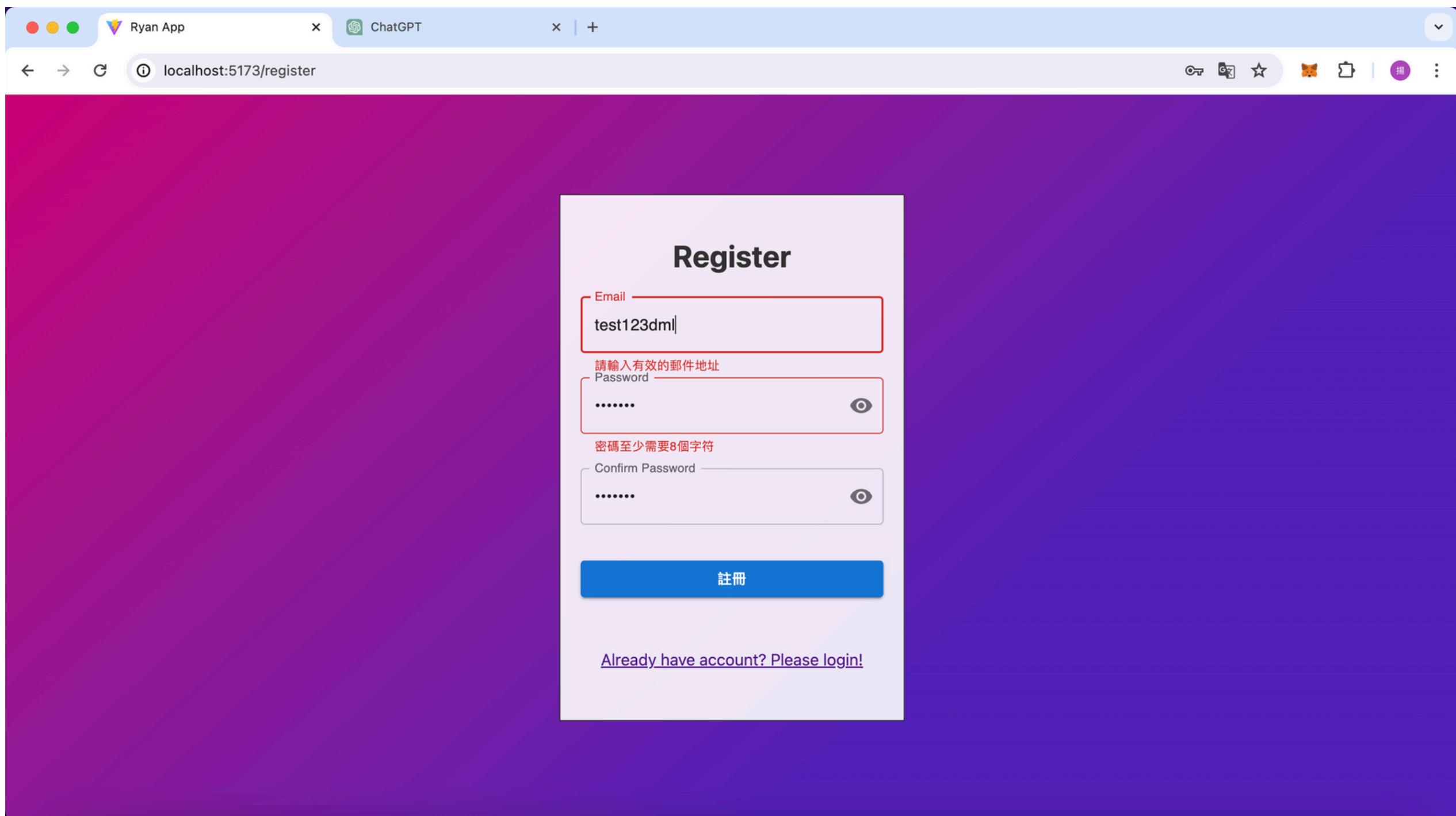
11 pbkdf2_sha256\$720000\$CtYZJPijLphx5aOTOFD2B7\$nY... NULL test0430@email.com NULL 1 0 2024-04-28 13:17:26.625174 0 NULL

1 - 11 of 11 Go to: 1

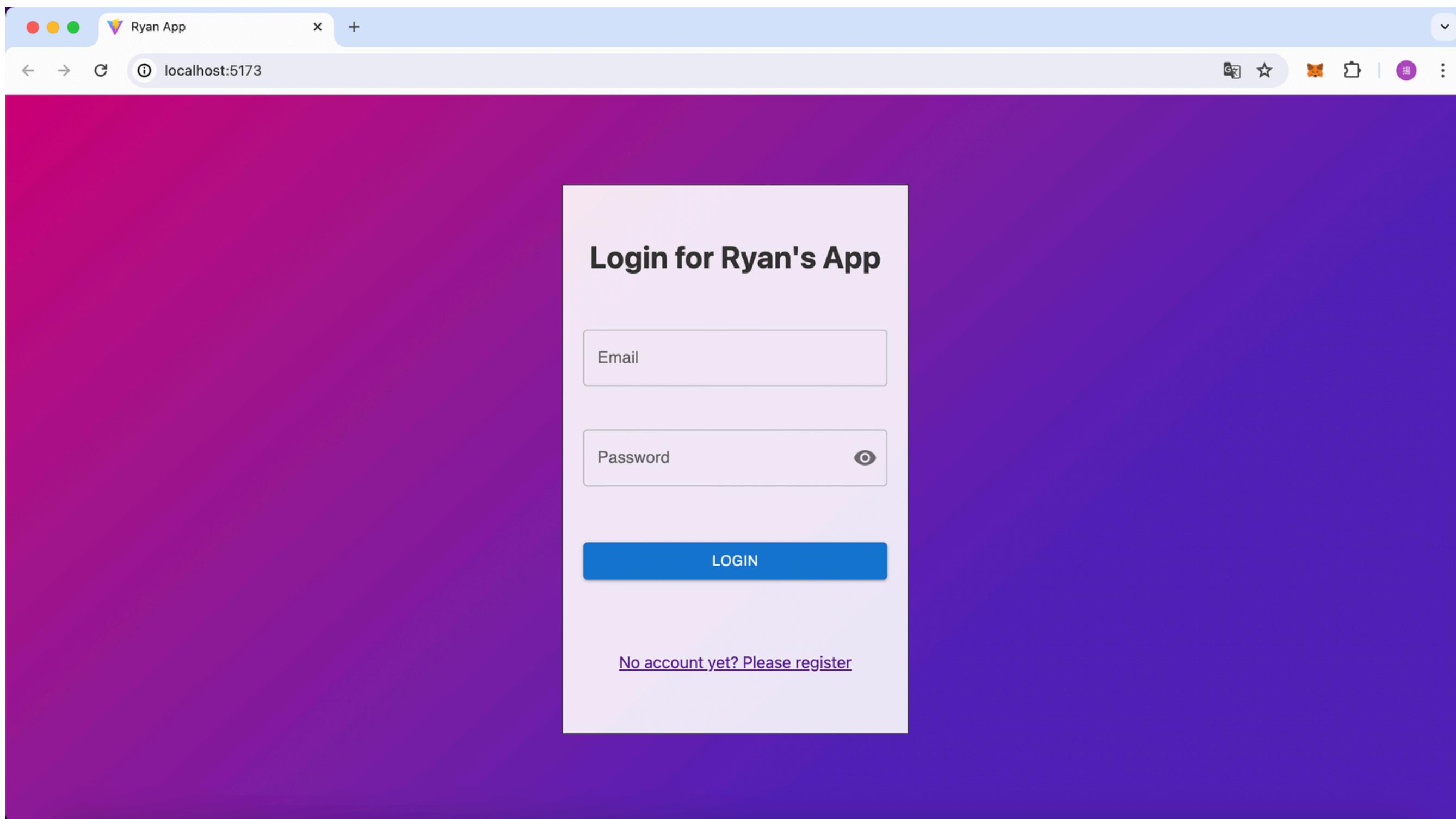
UTF-8



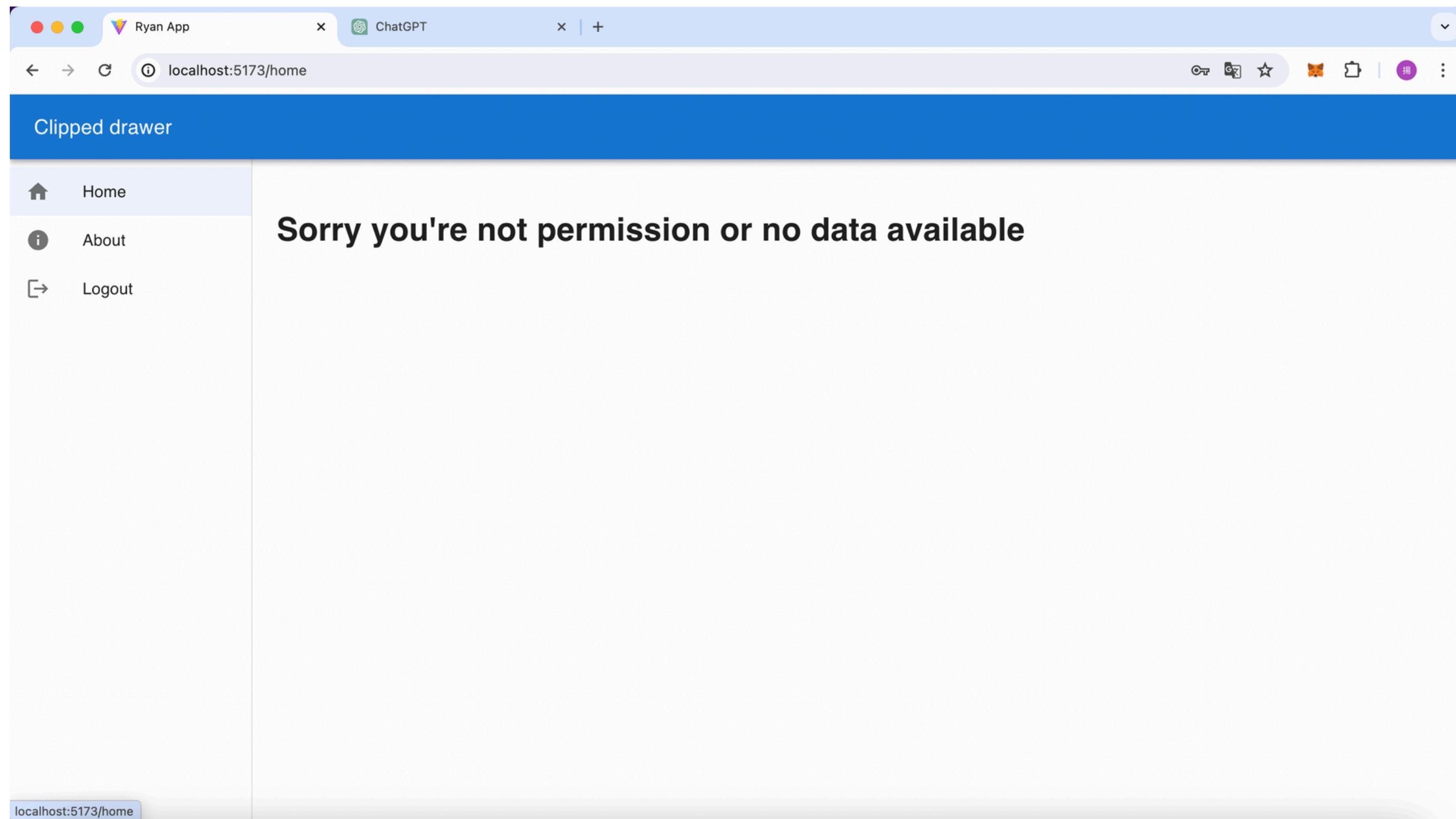
Register Rule



Login page



Home page for normal users



Home page for super users

A screenshot of a web browser window titled "Ryan App" with a tab for "ChatGPT". The URL bar shows "localhost:5173/home". The main content area has a blue header bar with the text "Clipped drawer". On the left, there is a sidebar with three items: "Home" (selected), "About", and "Logout". The main content area displays a list of users in a card-based format:

- ID: 1
Email: cdpss9401@gamil.com
- ID: 2
Email: yang@gmail.com
- ID: 3
Email: email1@email.com
- ID: 4
Email: email123@email.com
- ID: 5
Email: user2@email.com
- ID: 6
Email: email4@emial.com
- ID: 7

Token

The screenshot shows a browser window with two tabs: "Ryan App" and "ChatGPT". The "Ryan App" tab displays a list of users with IDs and emails:

- ID: 1 Email: cdpss9401@gmail.com
- ID: 2 Email: yang@gmail.com
- ID: 3 Email: email1@email.com
- ID: 4 Email: email123@email.com
- ID: 5 Email: user2@email.com
- ID: 6 Email: email4@emial.com
- ID: 7

The "ChatGPT" tab shows the browser's developer tools. The "Application" panel is open, displaying storage information for the domain `http://localhost:5173`. The "LocalStorage" section shows the following items:

金鑰	值
Token	3a4b9b2dd14b4d4f2ea170b47a4ae144a6935ec5a07bf150adaa1d64772bcf64
UserData	{"id":8,"email":"yanglo100379@gmail.com","is_superuser":true}

The "Network" panel shows several requests to `http://localhost:5173`, all returning status 200 OK with response times between 15ms and 30ms.

Token

The screenshot shows a browser window titled "Ryan App" at "localhost:5173". The main content is a login form with fields for "Email" and "Password", and a "LOGIN" button. Below the form is a link to "No account yet? Please register". To the right of the browser window is a developer tools interface. The "Application" tab is selected, showing storage information for the domain "http://localhost:5173". The "LocalStorage" section is expanded, showing an empty table with columns "金鑰" and "值". The "Console" tab is also visible, displaying a stack trace for a "BrowserRouter" component. The stack trace includes frames from "Login.jsx:30", "Home.jsx:15", and "Login.jsx:30".

選取要預覽的值

Application

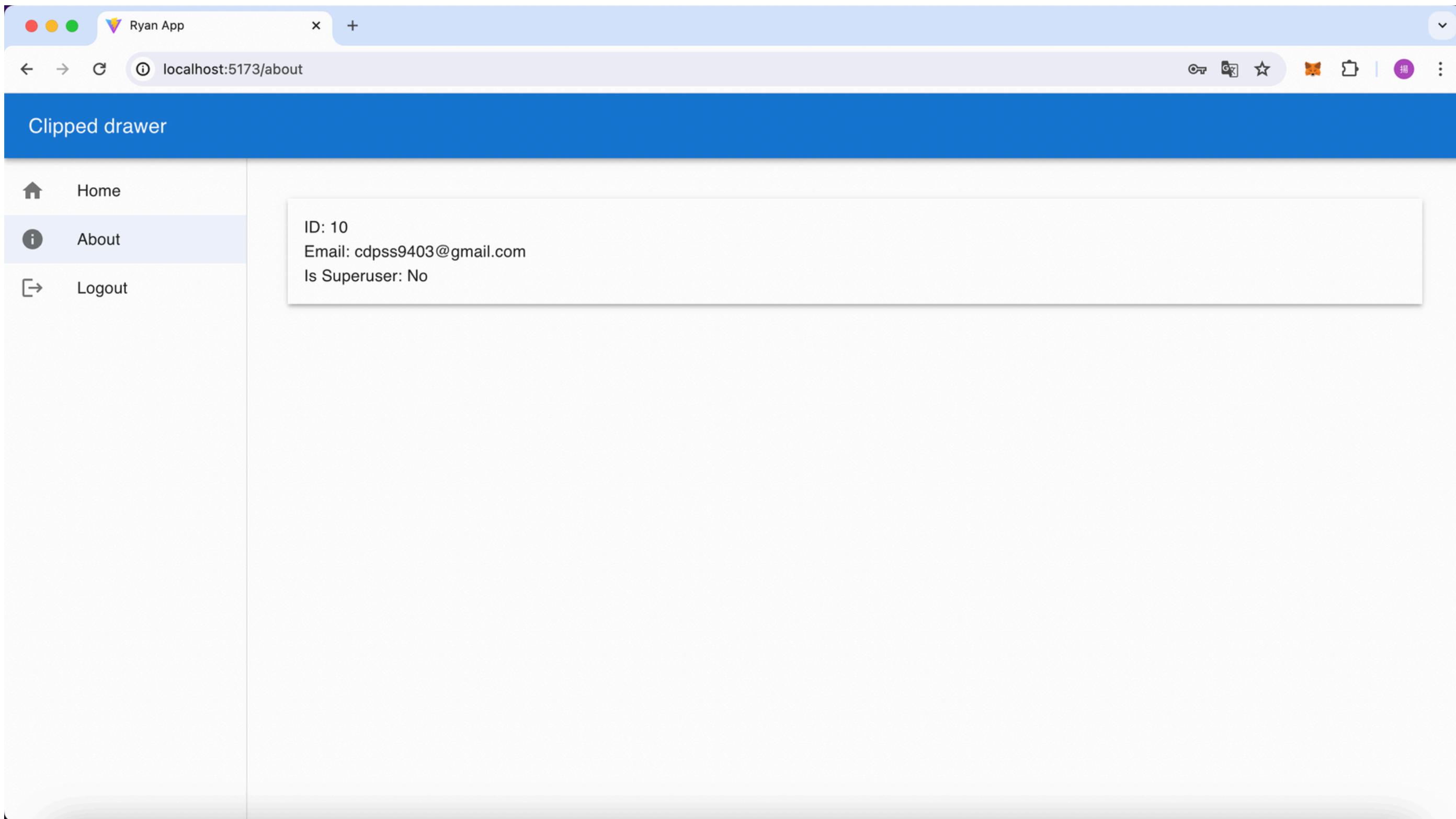
LocalStorage

金鑰	值
http://localhost:5173	

Console

```
at BrowserRouter (http://localhost:5173/node_modules/.vite/deps/react-router-dom.js?v=13242012:4774:5)
  ▶ Object
  ▶ Array(11)
  ▶ Array(11)
  ▶ Object
  ▶ Array(11)
  ▶ Array(11)
```

About page



Thanks for your listening

