Software User Documentation

GitHub

https://github.com/stephenyang0215/CS622-Advanced-Programming-Techniques
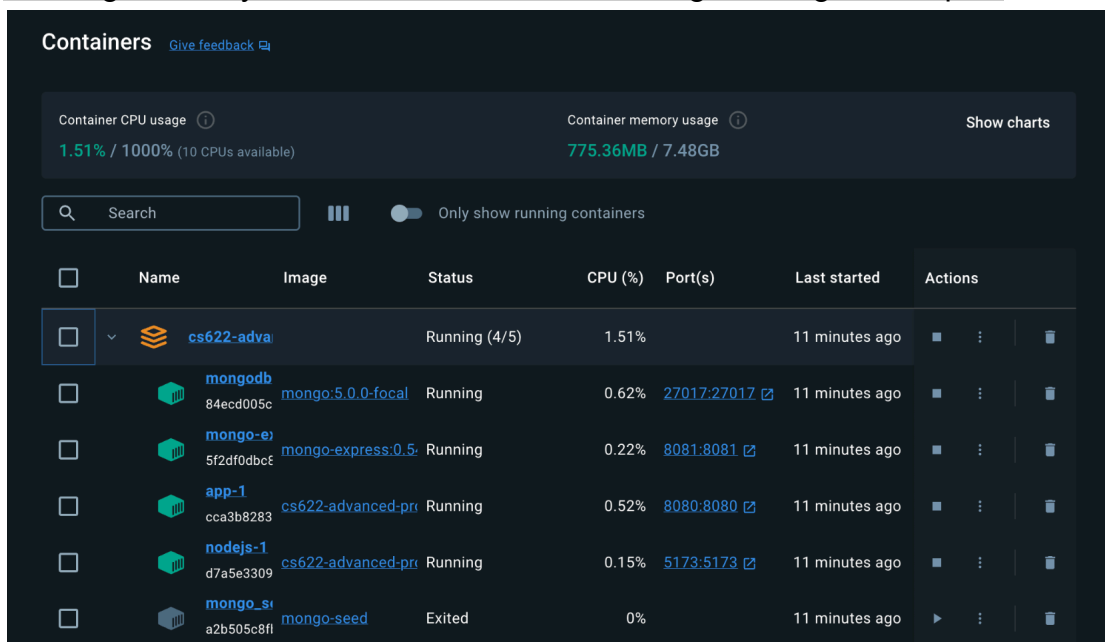
Team member:
Stephen Yang
Chun Qin Huang
Guancheng Huang

Note: Please Login your twitter account first

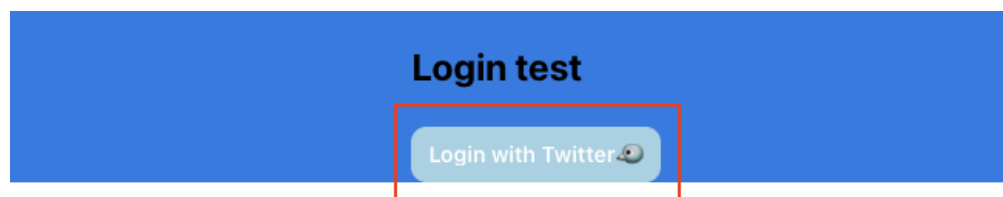1. Run the docker-compose up -d command from the terminal and it'll start the application.
   Working Directory: /Home/CS622-Advanced-Programming-Techniques

2. After the container is up and running, you can go to the link
   http://localhost:5173/login
   Click the button "Login with Twitter" to authorize your X account.
   It will redirect you to the authorization page.

3. Clicking "Authorize app" will give the application access to your X account and redirect you to the application's homepage.
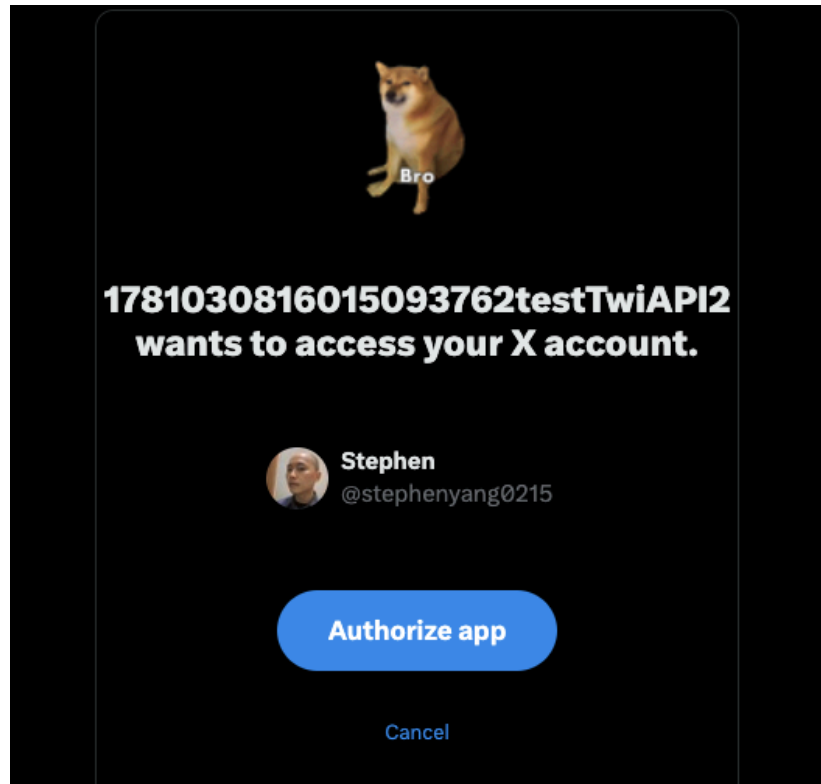
4. On the left side, there are navigation tabs for different application web pages.
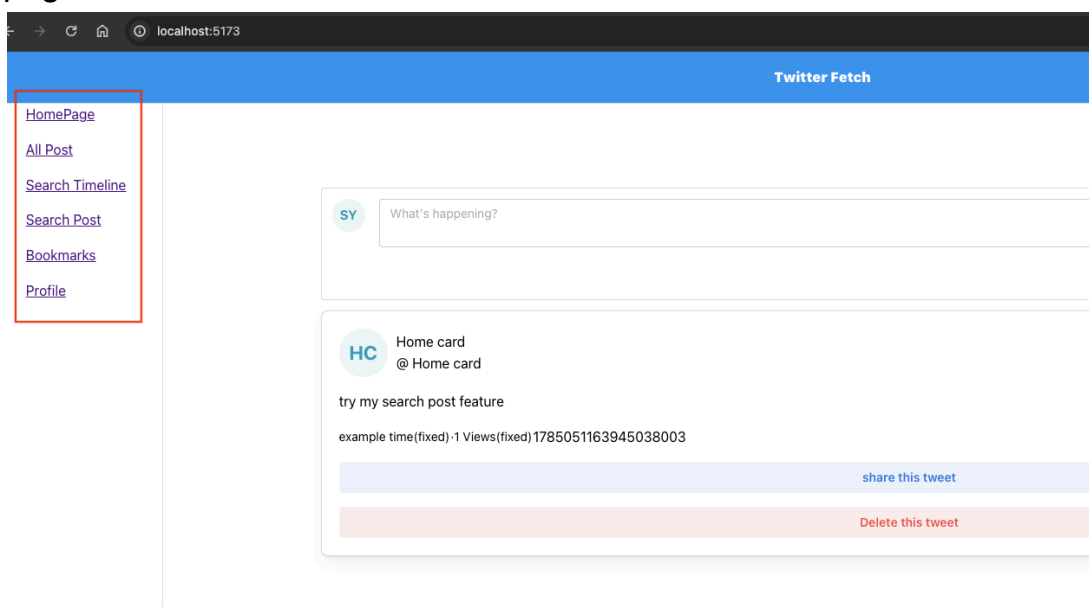
5. You can post a tweet through the homepage. After refreshing the page, the post should be visible on both the application and your X account.
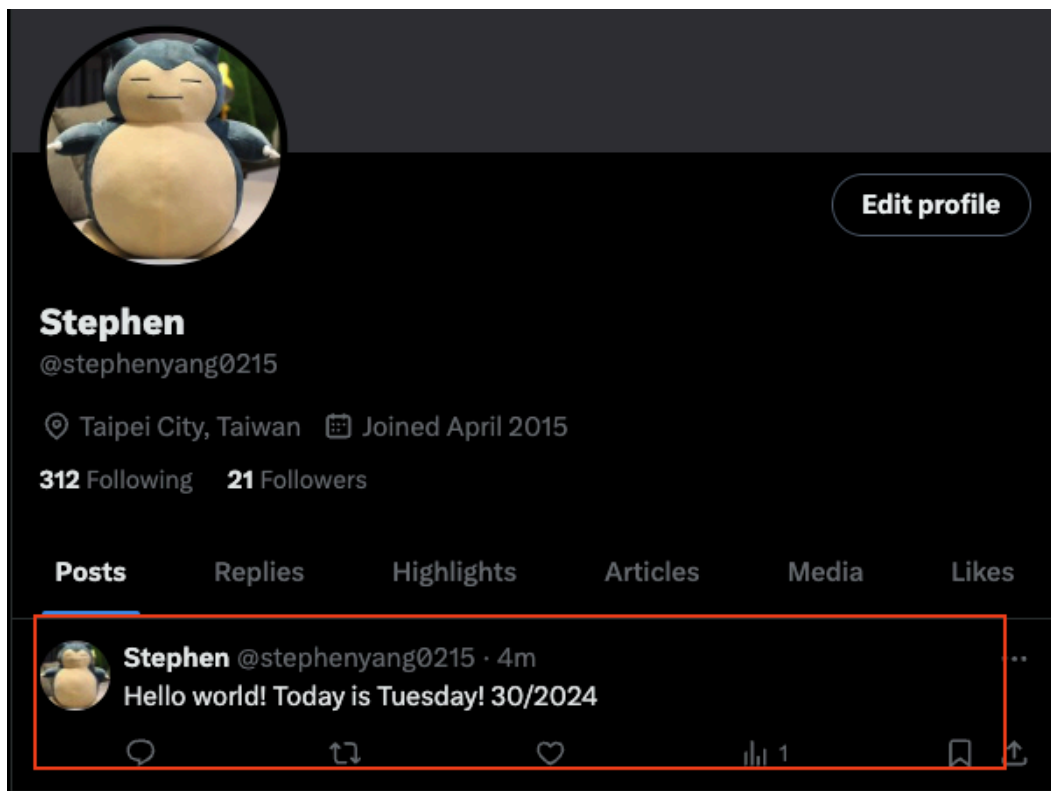
6. You can delete the post by clicking on "Delete this tweet." After refreshing the page, the post should be deleted from both the application and your X account.

HC Home card
    @ Home card

Hello world! Today is Tuesday! 30/2024

example time(fixed)·1 Views(fixed)1785309689829355711

share this tweet
Delete this tweet
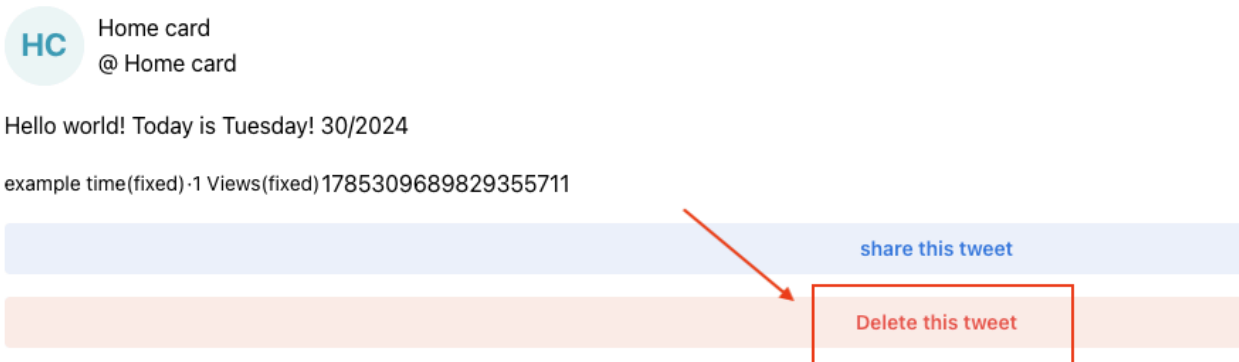
7. Clicking "All Post" should take you to the page displaying all the tweets fetched from the database.

localhost:5173/alldata

All Post

al @ali_charts

#Shibalnu forms a symmetrical triangle on the 4-hour chart. A sustained close above the $0.000038 resistance could trigger a 40% bullish breakout, pushing $SHIB toward $0.000052. Watch out for $0.000033 since losing this support level will invalidate the bullish outlook.

12:03 PM · Mar 9, 2024·11200Views

share this tweet

el @elonmush

Coming soon

10:24 PM · Mar 8, 2024·42000000Views

share this tweet

8. The "Search Timeline" page has a search bar where you can enter a keyword to search for tweets containing that keyword.

Search for post

data	search

XD **@XDevelopers**

Calling all #developers! 📣 Innovate with our real-time and historical data on the X API. Get started with Pro 👇

7:01 AM · Nov 2, 2023 · 498000000 Views

share this tweet

9. The "Search Post" page has a search bar where you can enter a tweet ID to search for a tweet you have posted.

Search for post

1785309689829355711	search

HC Home card
@ Home card

Hello world! Today is Tuesday! 30/2024

example time(fixed) · 1 Views(fixed) 1785309689829355711

share this tweet

Delete this tweet

10. The "Bookmarks" page will display the posts you have bookmarked.

Bookmarks

Th **@TheFigen_**

Being late does not mean failure, maybe it means getting ready for a great launch!

11:10 AM · Mar 8, 2024·81400Views

share this tweet

11. The "Profile" page will display your ID, X account name, and username.

ID: 3136132831

Name: Stephen

Username: stephenyang0215