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Student Number: ST10084788

APDS7311 POE

For this POE, I have uploaded all the necessary files to the GitHub classroom repository. My demo video for this project can be found on my GitHub repository.

GitHub classroom repository: https://github.com/VCWVL/apds7311poe-ST10084788

As a back measure, I have also uploaded all the files onto my personal GitHub repository.

Personal repository: https://github.com/ST10084788/APDS7311_POE

Additionally, both repositories have a ReadMe file which lists the instructions to run the application.

The instructions are as follows:

1. Download the zipped folder (ST10084788-ADPS-POE-3)
2. Extract files from the folder, you will find the folder called ST10084788-ADPS-POE-3
3. You will now go onto VS Code and open this folder (ST10084788-ADPS-POE-3)
4. Once you have opened this folder, you will open a new terminal.
5. You will run this command, "cd ST10084788-ADPS-POE-3"
6. You will then run "cd server"
7. You will then run "npm i"
8. After this, you will run "npm start"

** Do not close this terminal, the server needs to run in the background.

9. You will now open a new terminal
10. In this terminal, you will run "cd ST10084788-ADPS-POE-3"
11. You will then run, "cd client"
12. You will then run, "cd st10084788-mern"
13. You will then run, "npm i"
14. After this, you will run, "npm start"

The program will now launch.

Connection string to MongoDB:
mongodb+srv://user:password2023@testdb.gdzzqbi.mongodb.net/?retryWrites=true&w=majority

PLEASE TURN OVER

Contact Information

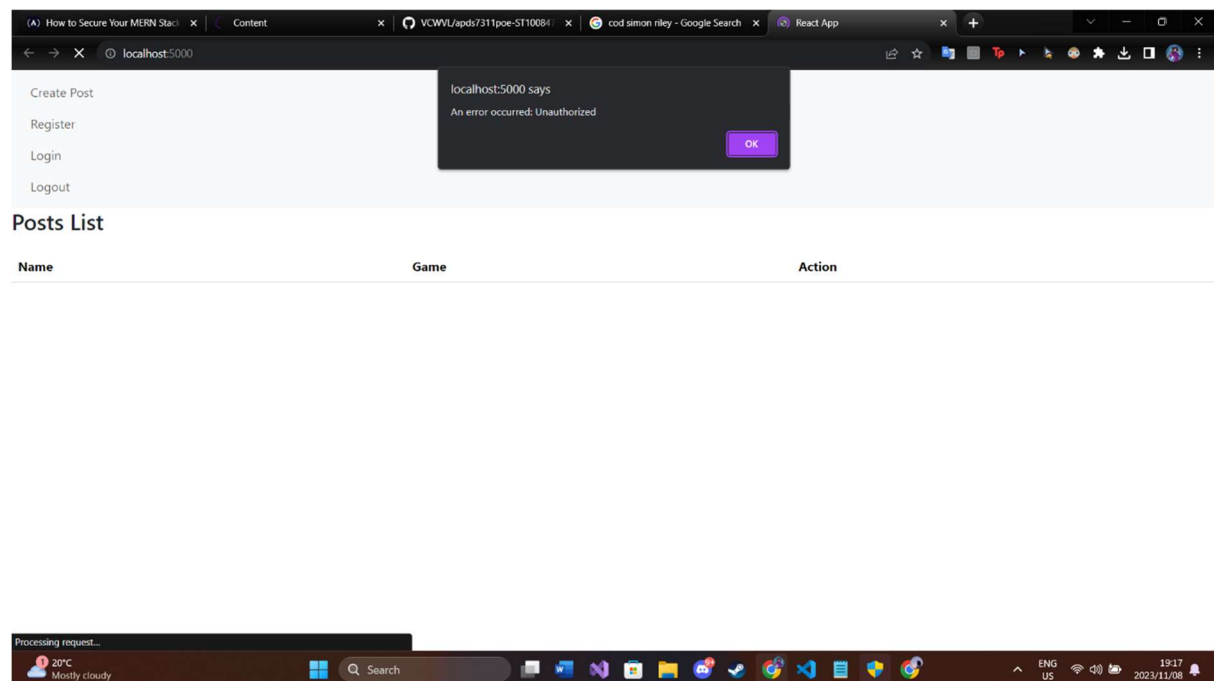Student Name: Shivani Naidu

Student Number: ST10084788

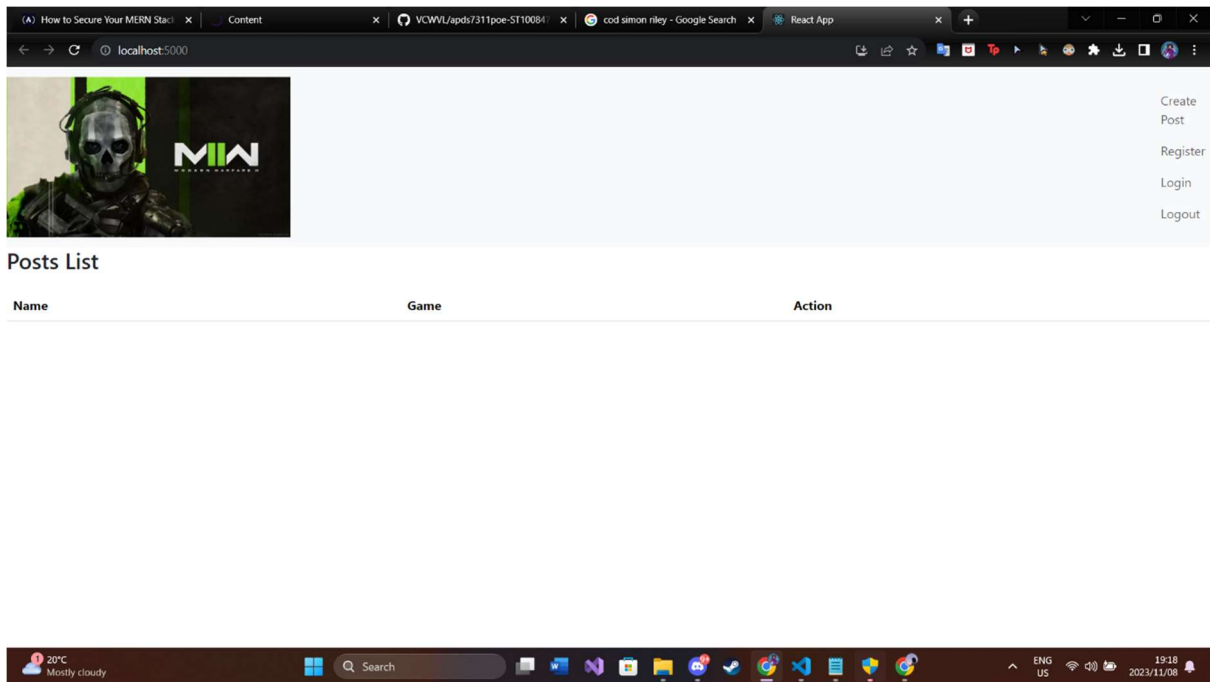E-mail Address: shivanijw05@gmail.com

Contact Number: 074 343 2766

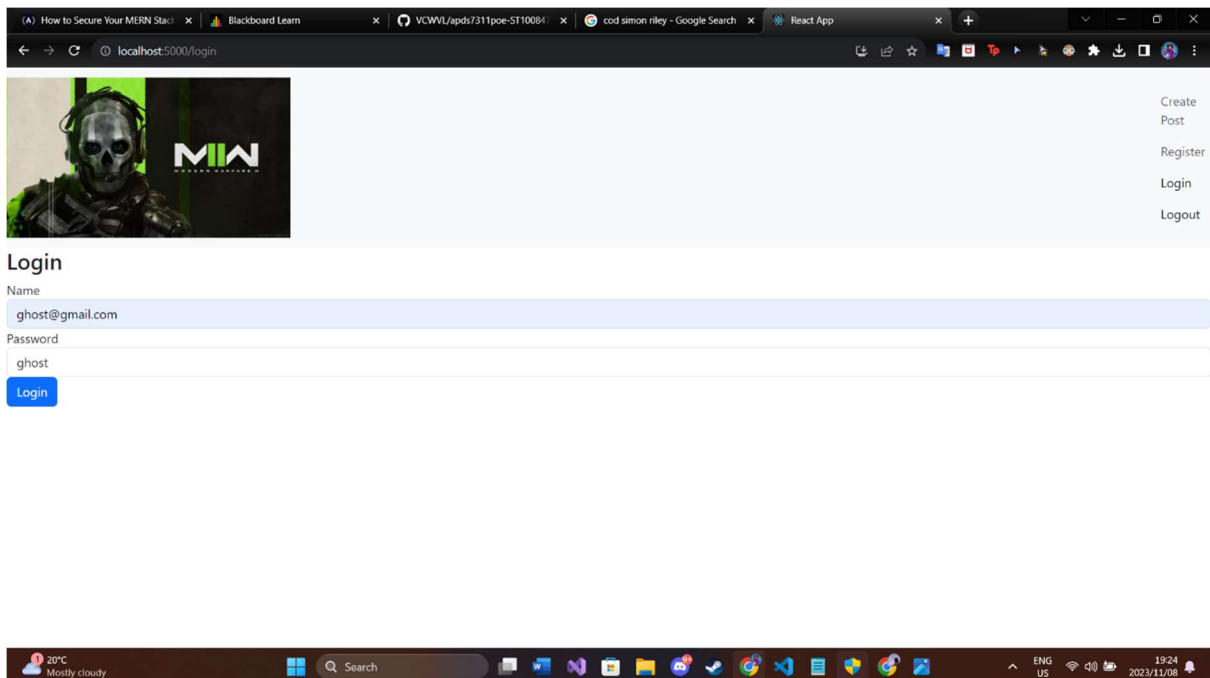Discord username: envy_nini

Screenshots of application:

1. Once you have launched the application, you will be prompted with a message that tells you, 'Unauthorized'. This means that you will not be able to view any posts with logging in. You can now either register for an account or log into an existing one.
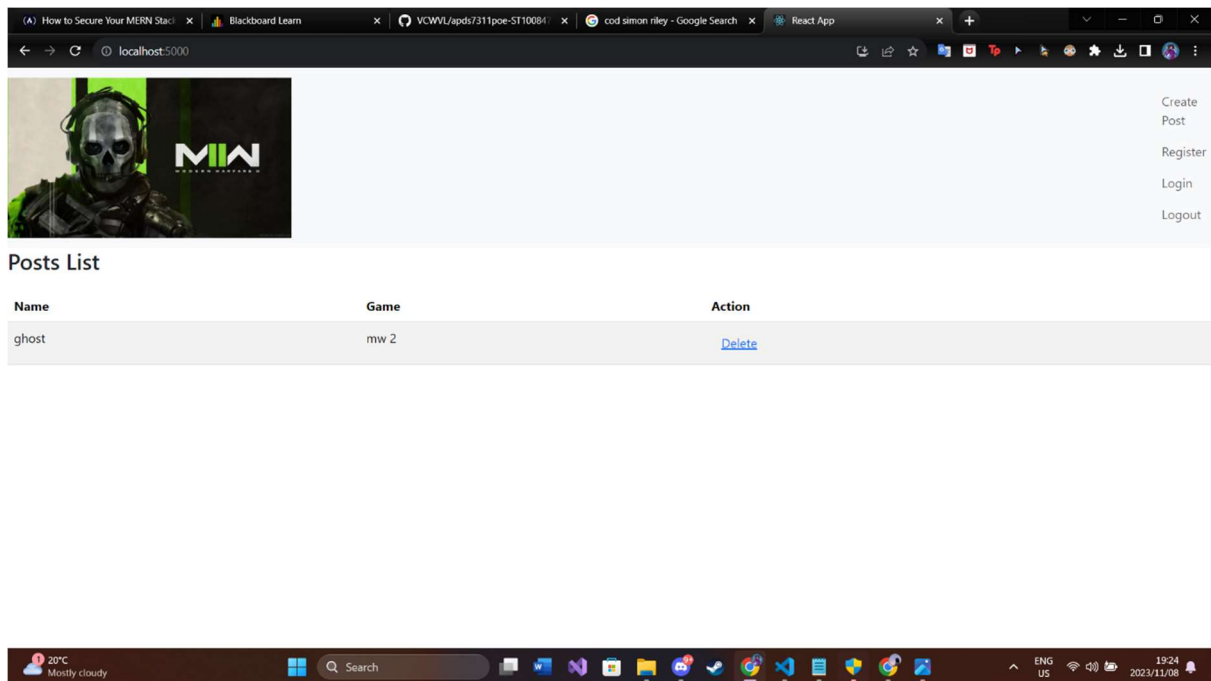

Once you press 'OK', the application will display the post page but no posts will be visible until you have logged in.
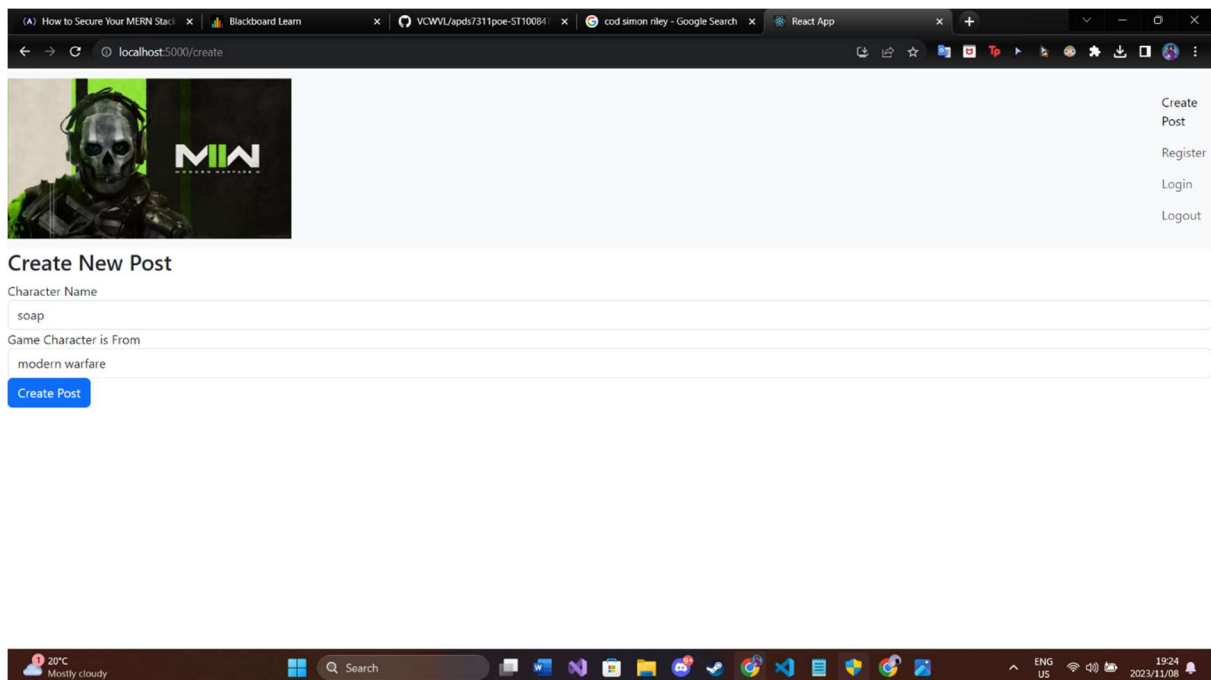
2. You can now register/login for an account. When you go onto the register page, you will be required to enter your username and password, after that, you would then ne navigated to the login page.
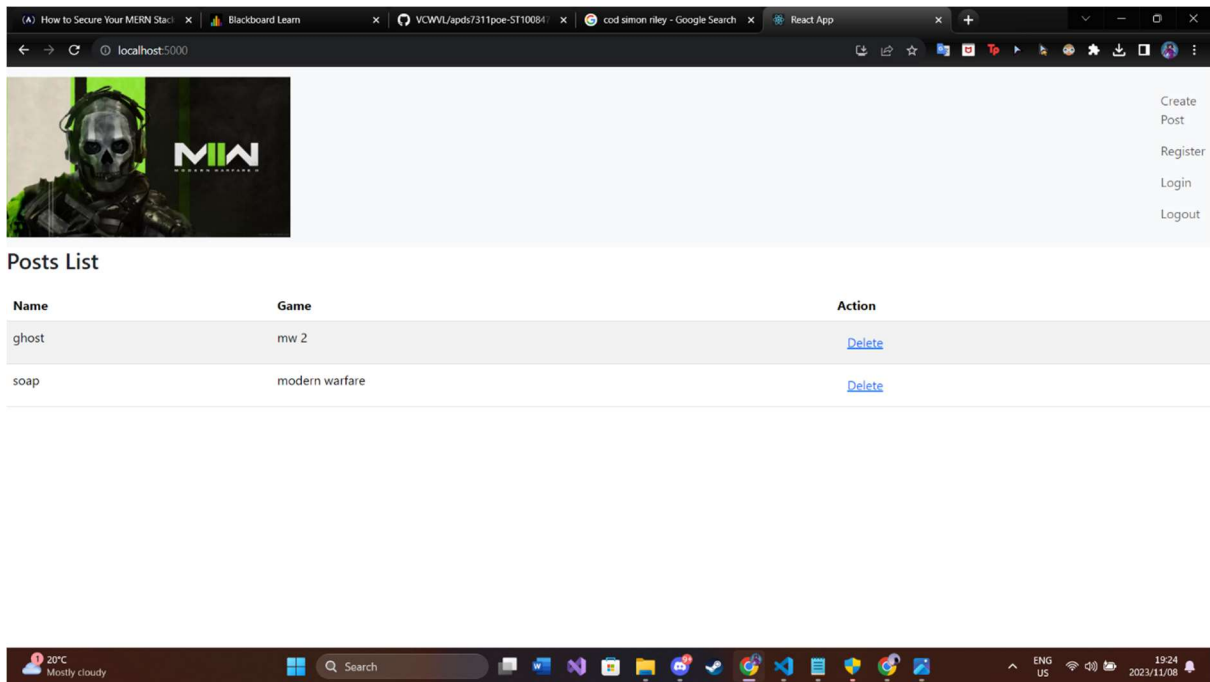
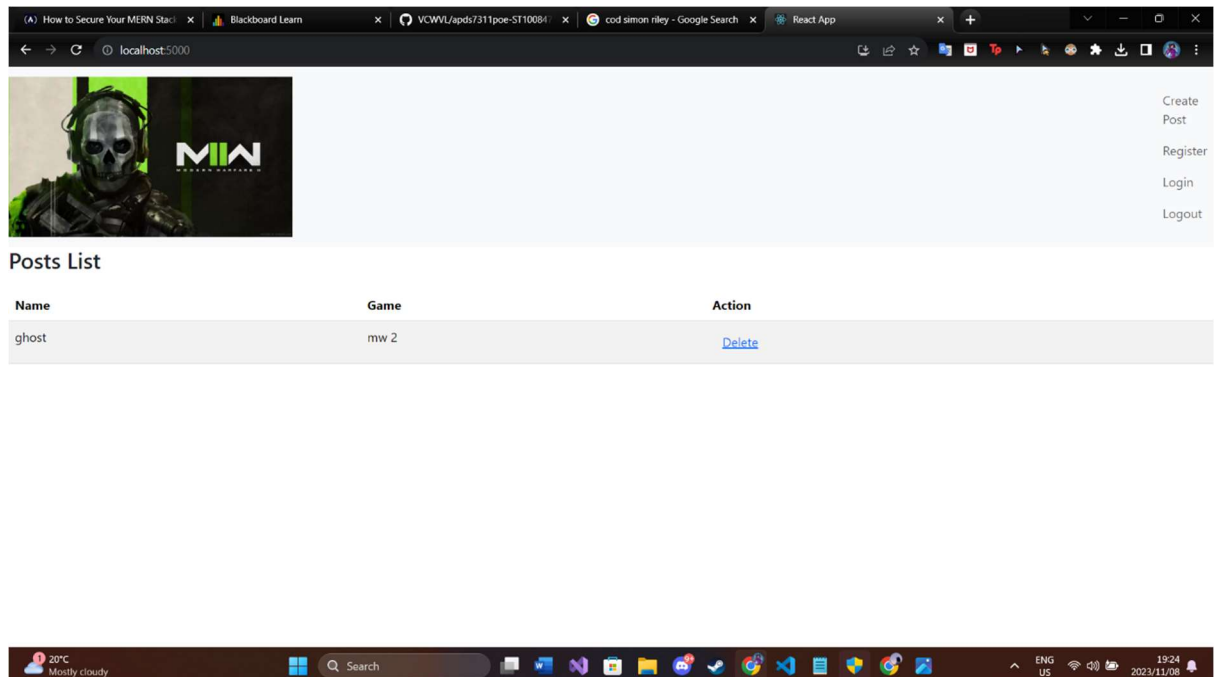3. Once you have logged in, you can view all blog posts.

4. Also, now that you have logged in, you will be able to create a new post.

This new post will then appear on the post list.

5. You can also delete any post by clicking on the 'delete button'

6. If you click on the 'Logout' option, you will be logged out and brought to the login page.