ICP4 Report

Venkata Naga Sai Srikanth Gollapudi – sggc9@umsystem.edu
github: https://github.com/GollapudiSrikanth/WebMobileSpring2022/tree/main/Web/ICP4

Mangi Varun Reddy - vmf9p@umsystem.edu
github: https://github.com/MangiVarunReddy/Webcourse/tree/main/Web_part/ICP4

Task Performed

1. Created a webpage which is used for searching the users in the GitHub.
2. Added a textbox where user can search for the users on hit of Enter button
3. On hit of Enter button, jquery function on keypress will activate.
4. Checks the event whether it is Enter action and then gets the value from the textbox
5. Calls the function getGitHubInfo which calls the github api with the username provided
6. This GitHub api is of GET method which is called from Jquery and response type json
7. On Success of finding the user we will get the result.
8. Result is added to the table and appended to the html page.
9. Table consists of login, Id, Git Link, Avatar information.
10. Avatar information is nothing but the user profile pic and will get in URL format and added this URL to image tag source method with dimensions of fixed height and width.
11. If the user doesn't exist, then a table with user information not found will be appended to the html page.
12. This table consists of status and error codes.

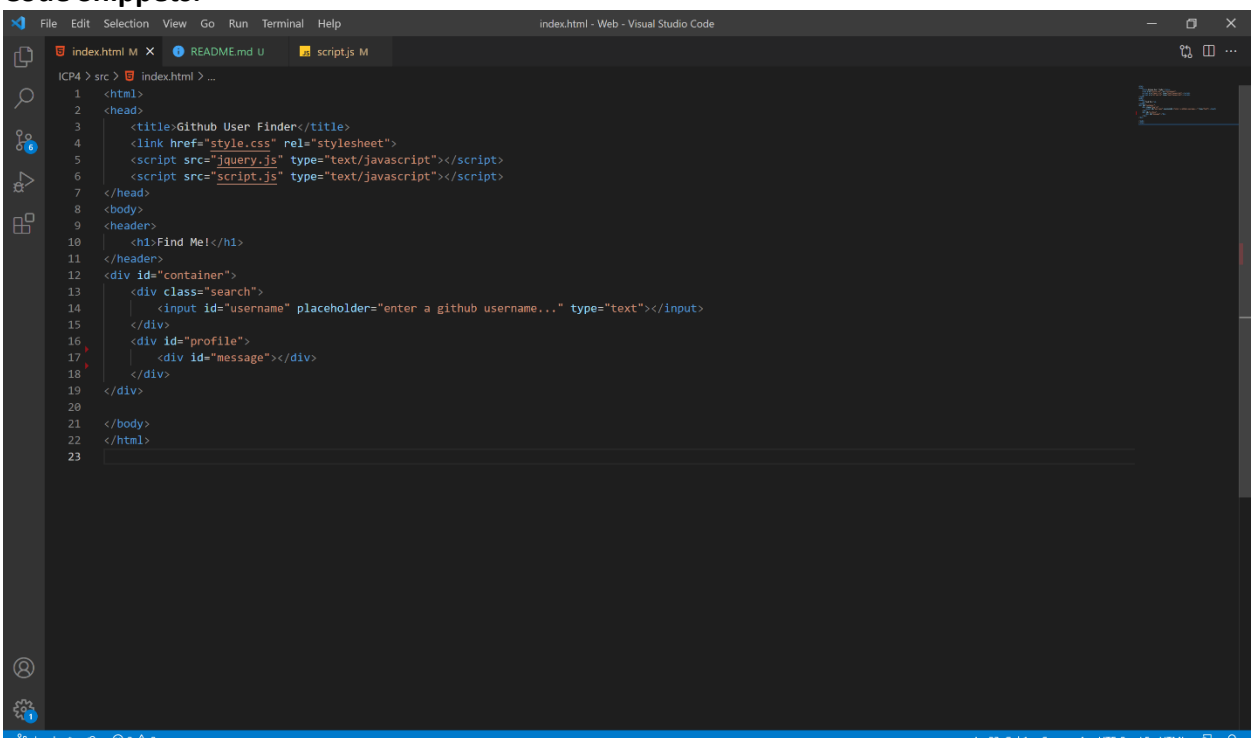
OutCome

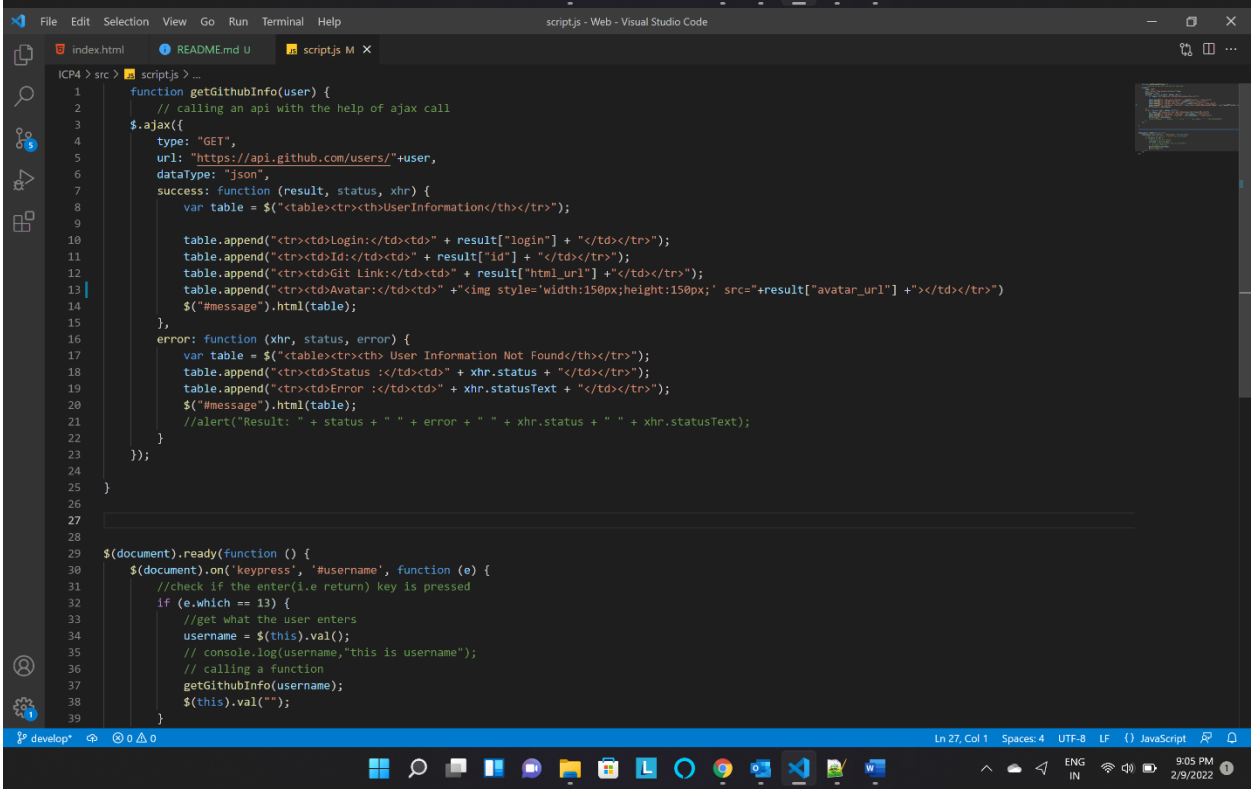
From this task we were able to call an api from Jquery based on the user action and on success of the call, able to display the api response on the html and on error displaying the error message.

Task Distribution

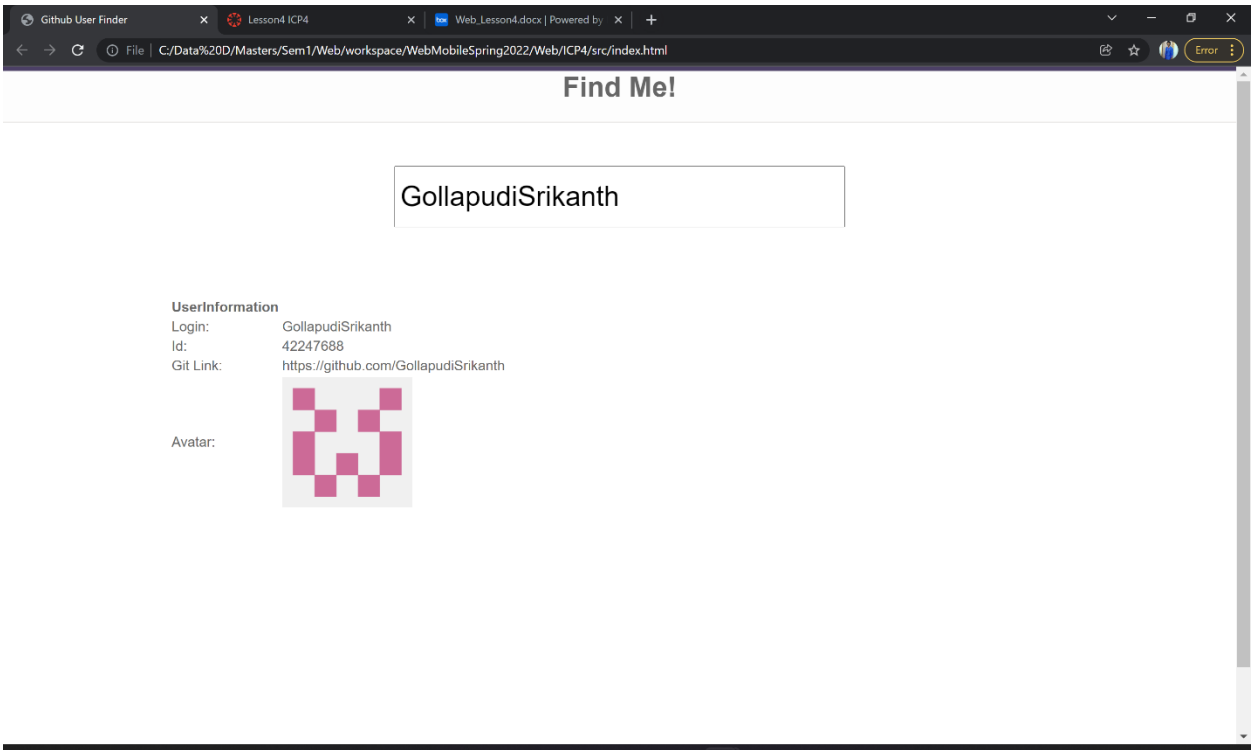
Work Contributed was equally distributed together.

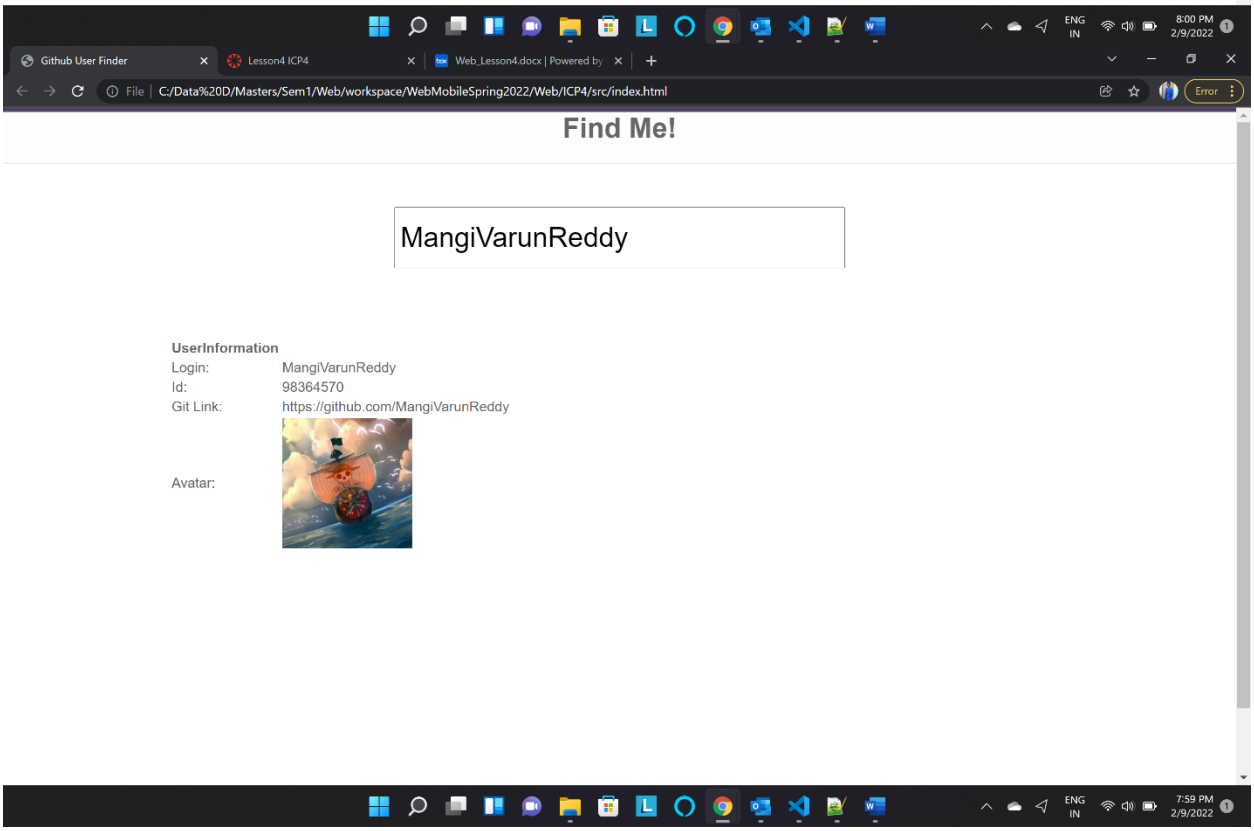
Code Snippets:

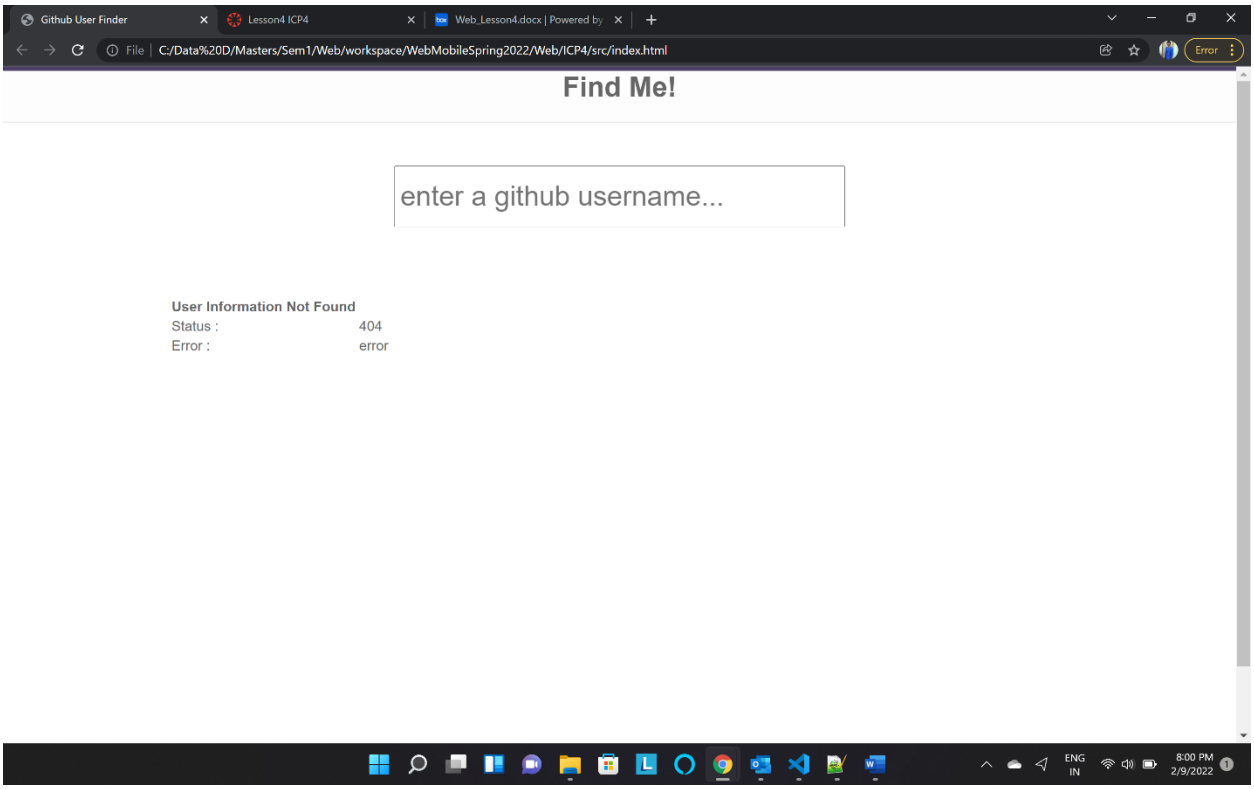




Task Screenshots:






Github User Finder
Lesson4 ICP4
Web_Lesson4.docx | Powered by
File | C:/Data%20D/Masters/Sem1/Web/workspace/WebMobileSpring2022/Web/ICP4/src/index.html
Error
Find Me!
enter a github username...
User Information Not Found
Status : 404
Error : error
ENG
IN
8:00 PM
2/9/2022