**ICP4 Report**

Venkata Naga Sai Srikanth Gollapudi – [sggc9@umsystem.edu](mailto:sggc9@umsystem.edu)

github: [https://github.com/GollapudiSrikanth/WebMobileSpring2022/tree/main/Web/ICP4](https://github.com/GollapudiSrikanth/WebMobileSpring2022/tree/main/Web/ICP43)

Mangi Varun Reddy - [vmf9p@umsystem.edu](mailto:vmf9p@umsystem.edu)

github: [https://github.com/MangiVarunReddy/Webcourse/tree/main/Web\_part/ICP](https://github.com/MangiVarunReddy/Webcourse/tree/main/Web_part/ICP21)4

**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:**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

**Task Screenshots:**

Text

Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated