## **GIT & GITHUB SUMMARY**

In this course I learned about Git and Github and their features as of being "Version Controlled Systems". I understood fundamental features like repository, commit, branch, merge etc.

I got an overview of essential Git commands, such as initializing a repository, adding and committing changes, viewing commit history, and working with branches.

I learned basic structure of local and remote git framework, how any changes in the files are firstly made in the working directory after which they are brought to staging area to combine various changes upon which they are committed in the local repository. Then they are pushed to the remote repository on Github successfully completing the process.

I understood how a single Git repository could be divided in and merged into different branches at times for smooth contribution and changes in projects.

Most importantly now as I got to know of basic Git structure, it would be very beneficial for my open-source journey

Thank you.