



Git and GitHub with VSCode:

REFERENCE FOR STEP 1-3 : Watch this video if you get stuck at anything

https://www.youtube.com/watch?v=ZMgLZUYd8Cw&ab_channel=ProgrammingKnowledge

STEP1 : Creating a GitHub account Make a new repository

- Simply make a GitHub account on <https://github.com/> by signing up with your email ID.
- Make a new public repository named “Aerove_Training_YOUR_NAME”
- Follow the video above for a detailed explanation

STEP2 : Installing Git in Ubuntu

<https://linuxize.com/post/how-to-install-git-on-ubuntu-18-04/>

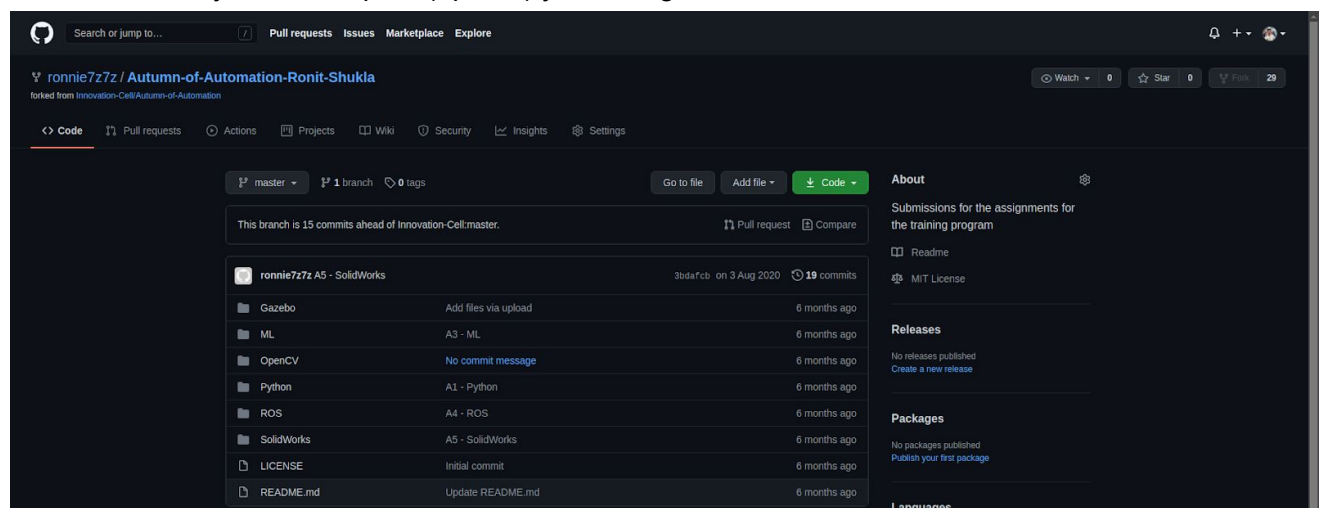
- Follow the steps in “Installing Git with apt”
- Then head on to “Configuring Git” and use your GitHub credentials
- Alternatively follow the video for a detailed explanation

STEP3: Use terminal to execute clone, push, pull commands on your GitHub repo

- Learn how to manipulate changes in your repositories locally(on your system/offline) and online (GitHub) (See the video)

STEP4: Using VSCode to execute git commands - *Easier to use than terminal*

- Use this video to know how we can directly use push and pull commands with simple clicks : https://www.youtube.com/watch?v=F2DBSH2VoHQ&ab_channel=Ihatetomatoes
- You're supposed to make folders for each topic in the training. The repository should look like this and you should push(upload) your assignments in it.



P.S - If you're curious, try searching how people work collectively work using GitHub :)