**Today we will learn**

1. How to install Git on windows

2. Adding project/files to git for tracking

3. Git commands

4. Pushing project to remote repository(github) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Step 1 : check if git is already installed git --version

Step 2 : download and install git

Step 3 : add your project to git

Step 4 : commands

git config --global user.email "yourGitHub@email.com"

git config --global user.name "yourGitHubusername"

- git init - git status

- git add .

- git commit -m “…..”

- git remote add origin [https://github.com/RaghavAutomation/R...](https://www.youtube.com/redirect?v=sBTAkHOxvOk&event=video_description&redir_token=QUFFLUhqbE5fa1padUdsVDlJNFdTeUZTRjhaU2ktYkJPd3xBQ3Jtc0trN1d6TU53eS1udGZJMjBtWGtpQ0Y4WVNpTEFYbVNLZ1FpTmZ3UVRSeWJKZU5vS1hsQ2c2R3FtUk50Y2o1aUw5NFZFQ2hKaDlqRXJEQjB0X2VqTV82eVpQNWtvSTNzbkpCT1RleWZzYTNYY2N4TGVadw%3D%3D&q=https%3A%2F%2Fgithub.com%2FRaghavAutomation%2FRepo2.git)

- git push -u origin master

- git log

- git —help

Step 5 : adding project to remote repository (github)

Step 1 : Create branch

git branch “branch name”

Step 2 : Checkout branch

git checkout “branch name”

Step 3 : Merge new branch in master branch

git merge “branch name”

Step 4 : Delete branch

git branch -d “branch name” — delete from local

git push origin —delete “branch name” — delete from remote

**Adding Email Notification**

Step 1 : Github - Repository - Settings - integration & services - add email

Step 2 : Test and validate by making some change in the project