

GIT CLASS-5

HOW TO PUSH FILES TO GITHUB:

- commit some files in local
- Now link github repo to local system : **git remote add origin github-repo-url**
- Now push the source code to github : **git push -u origin branch_name**
- Then it will ask username : provider github username
- Now it will ask password : generate a token and paste here
- How to generate a token : setting >>>> developer settings >>> personal access token >> generate a token >>> name : token name >>> scopes : repositories

To push multiple branches at a time : **git push -u origin branch1 branch2 branch3**

To push all branches at a time : **git push -u origin --all**

To know what are the repo that we connected to github : **git remote -v**

To pull the commits from github : **git pull origin branch_name**

GIT PULL = GIT FETCH + GIT MERGE

fetch : check the changes from central

if changes are present then we will merge to local

merge : getting the changes from github

To fetch the changes from github : **git fetch origin branch_name**

To merge the commits from github : **git merge origin/branch_name**