

Command: git clone <https://github.com/team38Fit5136/team38mom.git>

Usage: to clone or download the project into your local machine.

Command: git branch

Usage: to see your local branches

Command: git branch -a

Usage: to see your all branches local and remote

Command: git branch "branch-name"

Usage: to create new branch in your local machine

Command: git checkout "branch-name"

Usage: To switch to "branch-name" in your local machine

Command: git branch -D "branch-name"

Usage: To delete the branch from your local.

Command: git push --set-upstream origin user

Usage: to push your branch from local to remote

Command: git pull or git pull origin master

Usage: to pull from master branch of remote to your current local working branch

Command: git pull origin "branch-name"

Usage: To pull from branch-name of remote to your current local working branch

Command: git add .

Usage: To add all the new and existing file changes or newly created files in your local branch.

Command: git commit -m "message for committing the work"

Usage: To commit all the work in your local branch with a message so that it can be referred in future

commad : git commit -am "message for committing the work"

Usage: To add and commit all the work in your local branch with a message so that it can be referred in future. But this command will only add modified work and will not add the new files

Command: git push origin branch-name or git push

Usage: To push all your local work to the remote branch

Commad: Git diff

Usage: To check the difference between your previous and current work.

Commad: Git fetch -p

Usage: To update all new and delete branches of remote to your local.

Steps that should be followed to work, whenever starting the work:

1. git checkout master
2. git pull origin master
3. Then create your local branch or checkout to your branch
4. Then again take a pull from the origin master.
5. Now start your work on local branch
6. Once you are done with your work for the day or for the time, just add, commit and push all your local branch to remote branch
7. If the work is finished for that branch just ask merge request and assign a reviewer and ask him to merge and delete that branch
8. Once code is merged just fetch all branches and checkout to master and again pull from the master
9. Once pulled from master delete the local branch by using git branch -D "branch-name" and again create new branch to work with follow the same steps