

GIT BRANCHES

GitHub:

1. Create a new repo for your project (project manager).
2. Add collaborators.

In your terminal:

1. Clone the repo in your computer
`git clone your_ssh_link`
2. Go inside your repo folder
`cd your_repo`
3. Create branch in your local computer
`git branch your_branch_name`
4. Create branch in the remote server (GitHub)
`git push origin your_branch_name`
5. Try to make a change in one of your local files, commit and push your changes.
Probably when you push, it will indicate that you need to push using the following command:
`git push --set-upstream origin your_branch_name`
That command will link the local branch with the remote one

View all branches:

`git branch -a`

Switching between branches:

`git checkout your_branch_name`

Add local branch that has been already in server (GitHub):

`git checkout -b your_branch_name origin/your_branch_name`

Merging changes:

1. Commit and push in your branch
2. Merge with main branch
`git checkout main`
`git merge your_branch_name`
`git push`