

Steps for a clean coding

A-TEAM

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Intro

In Github, you should work with branches in order to avoid errors. Our project will have 3 fixed branches, but you can create as many as you want in order to implement your own features that could, maybe, produce errors to the others. Our fixed brunches will be:

- **develop**. Where everybody will work together¹ and save their changes²
- **release**. Where the tested code that works, goes
- **master**. The final and definitive branch. If something fails there, we are kind of fucked up.

Commands

Create a new branch (automatically switch to¹ using it)

Take into account that a branch is not available to others unless you push the branch to your remote repository (line 2 of the code below)

```
git checkout -b feature_DJ_JJ_Branch_This_is_the_name_of_the_ |  
↪ Branch_and_yes_JJ_is_Jorge_Jorge  
git push origin feature_DJ_JJ_Branch_This_is_the_name_of_the_ |  
↪ Branch_and_yes_JJ_is_Jorge_Jorge
```

Switch to another branch to work

In fact, you should **do this before starting to work the first time**

```
git checkout develop
```

Delete a branch

```
git branch -d feature_DJ_JJ_Branch_This_is_the_name_of_the_Br |  
↪ anch_and_yes_JJ_is_Jorge_Jorge
```

Merge another branch into your active branch

```
git merge develop
```

All-commands-you-should-know-about-git guide

<http://rogerdudler.github.io/git-guide/>