

STANDARD GIT FLOW

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PREWORK PHASE

Step 1

If you're not already on develop

```
git checkout develop
```

Make sure to have the latest up-to-date version of develop

```
git pull
```

Step 2

Checkout to the name of the branch you are going to work on under the form :

type/number

For instance, a bug notified as the issue #267 would be fixed on the branch bug/267

```
git checkout -b type/number
```

WORK PHASE

Step 3

Whenever you have a fix that is stable and ready to be committed (FYI: try to keep your commits as clear as possible, and split them per fix or fonctionnality)

```
git add files_to_be_committed  
git commit -m "Commit's message"
```

Step 4

Make sure to push once or twice a day to make sure it is pushed to the remote repository.

That would prevent losing your local modifications.

In the case of a first push in the branch

```
git push --set-upstream origin name_of_the_branch
```

In the case of a regular push

```
git push
```

POSTWORK PHASE

Step 5

If you're done with your work, you can do your final push.

Then you need to update your branch to be up-to-date with develop as it is going to be the branch you are going to create a pull request to.

```
git pull origin develop
```

In case of conflicts, solve them, and commit every file. That will be the merge commit. If you do not have any conflicts, skip that step.

```
git add *
```

```
git commit
```

After that you just need to push your branch update, and then create the Pull Request.

```
git push
```