**Single user**

# Tell git who YOU are

**$ git config --global user.email "you@example.com"**

**$ git config --global user.name "Your userName"**

# first fork the repo on GitHub and then clone the forked repo

# there is a file on github account, get it, edit it and update it back to github

nobi4775@FABIAN ~/Documents/GitHub

**$ git clone** [**https://github.com/OronnyaGmail/Test2.git**](https://github.com/OronnyaGmail/Test2.git)

**Note**: if you get “fatal” error the url without .git – you should be asked for username and password.

nobi4775@FABIAN ~/Documents/GitHub

**$ cd Test2/**

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ ls**

README.md

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git status**

On branch master

Your branch is up-to-date with 'origin/master'.

# add some text to README.txt and 'add'

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git add README.md**

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git status**

# commit the changes - file still in local machine

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git commit -m "Edits on desktop"**

[master 8baf11d] Edits on desktop

1 file changed, 1 insertion(+)

# now push changes to github remote (web)

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git push**

Username for 'https://github.com': **OronnyaGmail**

Password for 'https://OronnyaGmail@github.com': **\*\*\*\*\*\*** (invisible)

Counting objects: 5, done.

Delta compression using up to 8 threads.

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 311 bytes | 0 bytes/s, done.

Total 3 (delta 0), reused 0 (delta 0)

To https://github.com/OronnyaGmail/Test2.git

1ac1ead..8baf11d master -> master

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git status**

On branch master

Your branch is up-to-date with 'origin/master'.

Conclusion: Check the remote web version – should be updated with new text.

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git remote -v**

origin https://github.com/OronnyaGmail/Test2.git (fetch)

origin https://github.com/OronnyaGmail/Test2.git (push)

# Configure Git to sync your fork with the original Spoon-Knife repository

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git remote add upstream** [**https://github.com/OronnyaGmail/Test2.git**](https://github.com/OronnyaGmail/Test2.git)

nobi4775@FABIAN ~/Documents/GitHub/Test2 (master)

**$ git remote -v**

origin https://github.com/OronnyaGmail/Test2.git (fetch)

origin https://github.com/OronnyaGmail/Test2.git (push)

upstream https://github.com/OronnyaGmail/Test2.git (fetch)

upstream https://github.com/OronnyaGmail/Test2.git (push)

Next:

Create a branch

Open pull request