

How to work from you own git repository AND getting updates from BeCode.

Forking (the Pro version)

Follow those tutorials to setup your forking repository and how to synchronise it with BeCode's.

<https://docs.github.com/en/github/getting-started-with-github/fork-a-repo>

<https://docs.github.com/en/github/collaborating-with-issues-and-pull-requests/syncing-a-fork>

The “manual” way, the “Pro” way :)

Préparation

Glossaire / Glossary

original: local folder where you will import the github repository. Name it as you want.

yourversion: local folder where you will copy the files for editing. Name it as you want.

Marche à suivre / Guideline:

- 1) Import the original BeCode repo to the empty folder, while giving it the name “Original”

git clone CRL-Turing-5-30 dans un dossier vide -> “original”

- 2) Copy the cloned repo to your own folder, where you will be executing exercises and do your own modifications

git init yourCRL-Turing-5-30 dans un autre dossier vide -> yourversion
copy files (except .git) from original -> yourversion

- 3) Once done with exercises, you can push the modified BeCode folder on to your own repo on github.

git commit, git push -> yourversion

Mises à jour des exercices / Exercises Update

git pull "original" main

You need to copy new files from original and paste them to yourversion.

Simple

copy new exercise folder -> yourversion

git commit

git push -> yourversion

Advanced

If you need more details there are two possibilities:

a) Terminal

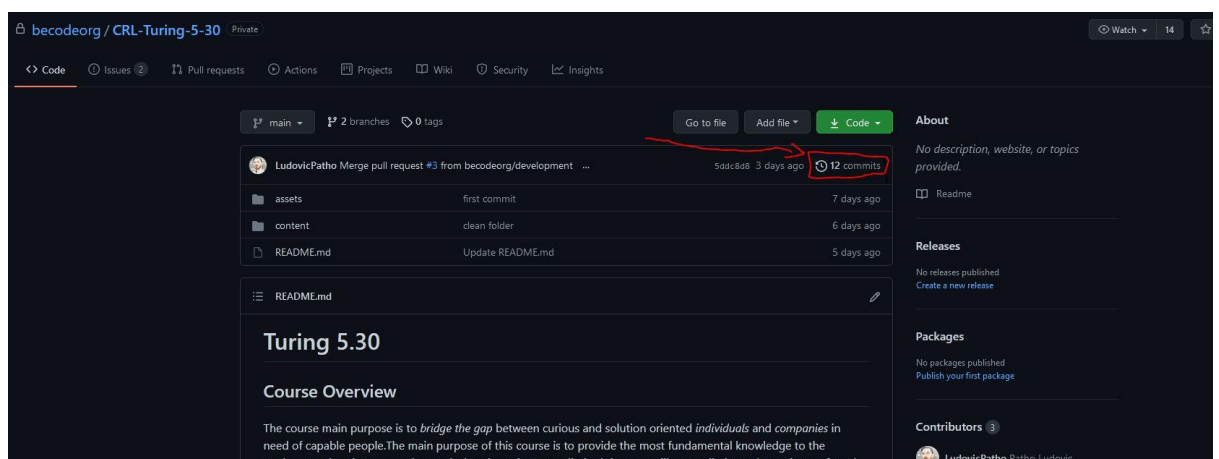
- open terminal
- cd to the "original" repo

terminal

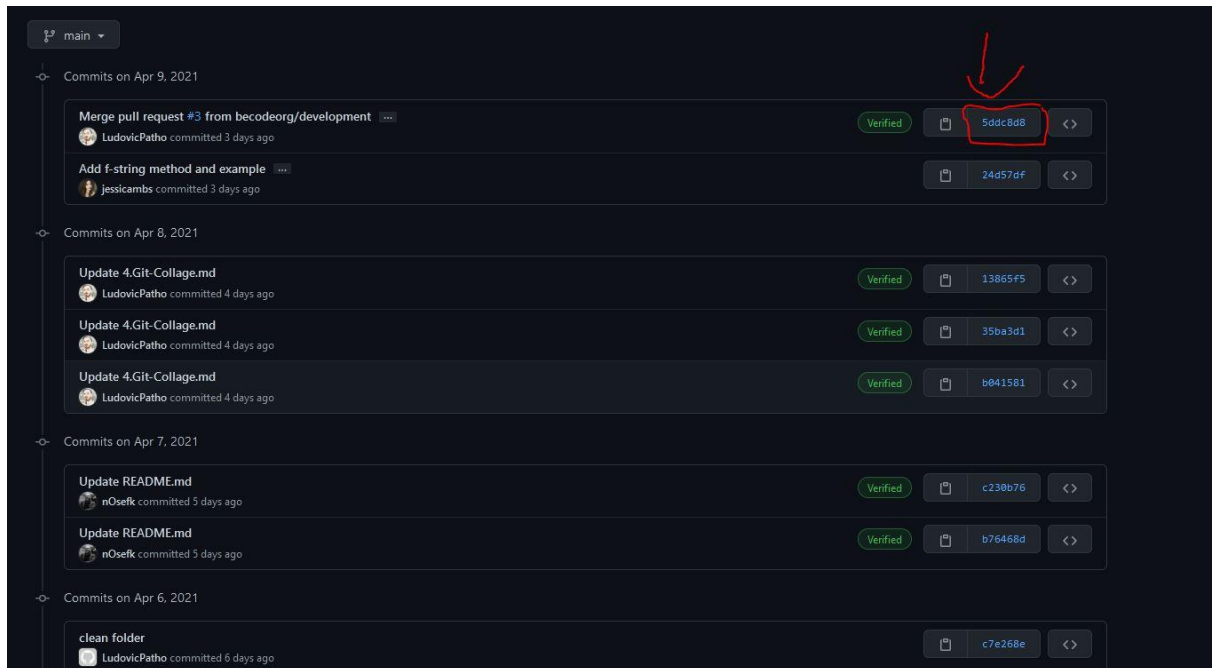
- git log -p -1 -> show last commit details
- check for new files or modifications
- copy new files -> yourversion
- manually edit modified old files into your folder
- git commit, git push -> yourversion

b) Github

1. Go check the last commits details



2. Go check in the last commit for the exact files modifications



3. In green with a + sign are the new files. In yellow with a * sign are the modified ones. in red with a - sign are the deleted ones.

2. List all the added files (first and foremost the new folders) and move them from *original* to *yourversion*. Eventually manually modify files to add changes and/or remove removed files.

