

vendredi 28 mai 2021 - Souiden cours1 TP1 -intervenant git -UE36 --distanciel
labynocle

Notes :cloner en ssh (recommandé)

1. trouver la commande :

```
git clone git@github.com:amineAUPEC/recipes.git
```

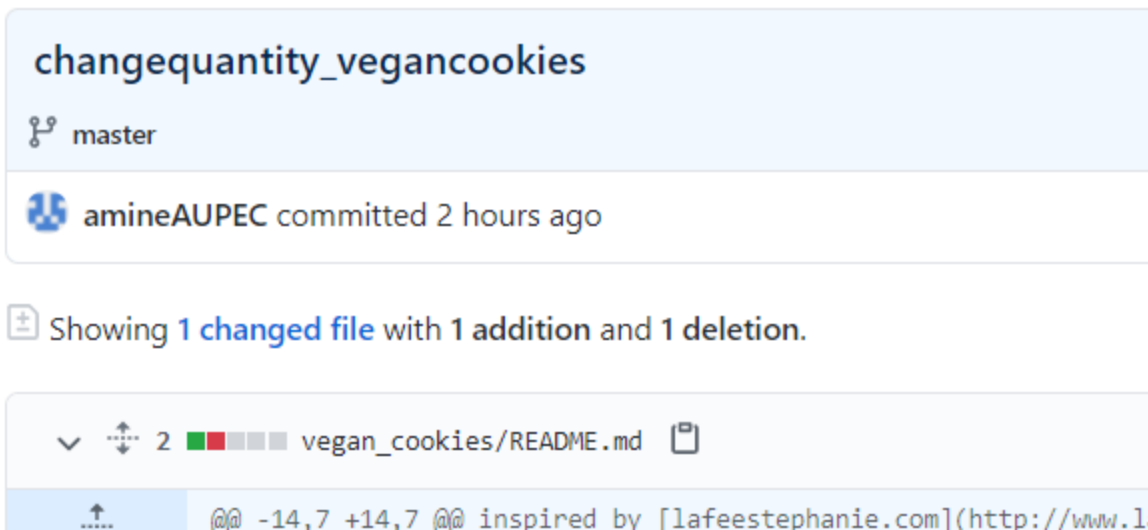
- Les informations sont dans :

- `~/ .gitconfig`

```
Administrateur@RT107-32 MINGW64 ~/Documents/Cdocuments/Eagain/ue36/cours1-souiden-git (main)
$ cat ~/.gitconfig
[user]
    email = 79785242+amineAUPEC@users.noreply.github.com
    name = amineAUPEC
[filter "lfs"]
    process = git-lfs filter-process
    required = true
    clean = git-lfs clean -- %f
    smudge = git-lfs smudge -- %f
```

3. créer un commit modifiant la recette des vegan cookie (changer la quantité de chocolat)

- `git add . && git commit -m changequantity_vegancookies && git push`



```

Administrateur@RT107-32 MINGW64 ~/Documents/Cdocuments/Eagain/ue36-mytpgit/recipes/coco_rocks (master)
$ git rm README.md && git commit -m delete_coco_rocks && git push
rm 'coco_rocks/README.md'
[master 9cc85d8] delete_coco_rocks
 1 file changed, 57 deletions(-)
 delete mode 100644 coco_rocks/README.md
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 315 bytes | 315.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/amineAUPEC/recipes.git
 c2de282..9cc85d8 master -> master

```

5. créer un commit renommant banana_chocolate_cake en banana_cake

- `git mv banana_chocolate_cake banana_cake && git commit -m`
`rename_banana_chocolate_cake && git push`

```

Administrateur@RT107-32 MINGW64 ~/Documents/Cdocuments/Eagain/ue36-mytpgit/recipes (master)
$ git mv banana_chocolate_cake banana_cake && git commit -m rename_banana_chocolate_cake && git push
[master 6352986] rename_banana_chocolate_cake
 5 files changed, 0 insertions(+), 0 deletions(-)
 rename {banana_chocolate_cake => banana_cake}/README.md (100%)
 rename {banana_chocolate_cake => banana_cake}/images/banana_chocolate_cake-01.jpg (100%)
 rename {banana_chocolate_cake => banana_cake}/images/banana_chocolate_cake-02.jpg (100%)
 rename {banana_chocolate_cake => banana_cake}/images/banana_chocolate_cake-03.jpg (100%)
 rename {banana_chocolate_cake => banana_cake}/images/banana_chocolate_cake-04.jpg (100%)
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 256 bytes | 256.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/amineAUPEC/recipes.git
 c2de282..6352986 master -> master

```

```
To https://github.com/amineAUPEC/recipes.git
d5fe342..fc22721 master -> master

Administrateur@RT107-32 MINGW64 ~/Documents/Cdocuments/Eagain/ue36-mytpgit/recipes/vegan_cookies (master)
```

13. afficher à nouveau les git logs et regardez les commit ID, que constatez vous et que comprenez vous ?

- `git log`
- on remarque que les hash servent de commitID et qu'ils sont nouveaux, c'est des identifiants uniques (uid)

```
Administrateur@RT107-32 MINGW64 ~/Documents/Cdocuments/Eagain/ue36-mytpgit/recipes/vegan_cookies (master)
$ git log --author=amineAUPEC
commit fc22721e4a054fb4832cd8c1309072fd9bf98f3b (HEAD -> master, origin/master, origin/HEAD)
Merge: f0aac08 d5fe342
Author: amineAUPEC <79785242+amineAUPEC@users.noreply.github.com>
Date: Fri May 28 17:07:48 2021 +0200

    last_modif_ofminor_modif

commit f0aac08121408371eac87fd64fae511073206736
Merge: 8385ea9 f75cff4
Author: amineAUPEC <79785242+amineAUPEC@users.noreply.github.com>
Date: Fri May 28 17:07:00 2021 +0200

    last_modif_ofminor_modif

commit d5fe342a900076e3c8bbc58cb02bffc848633c5d
Merge: 8385ea9 f75cff4
Author: amineAUPEC <79785242+amineAUPEC@users.noreply.github.com>
Date: Fri May 28 17:07:00 2021 +0200

    Merge branch 'master' of https://github.com/amineAUPEC/recipes
```

14. y a t'il une commande pour afficher qui a écrit chaque ligne d'un fichier?