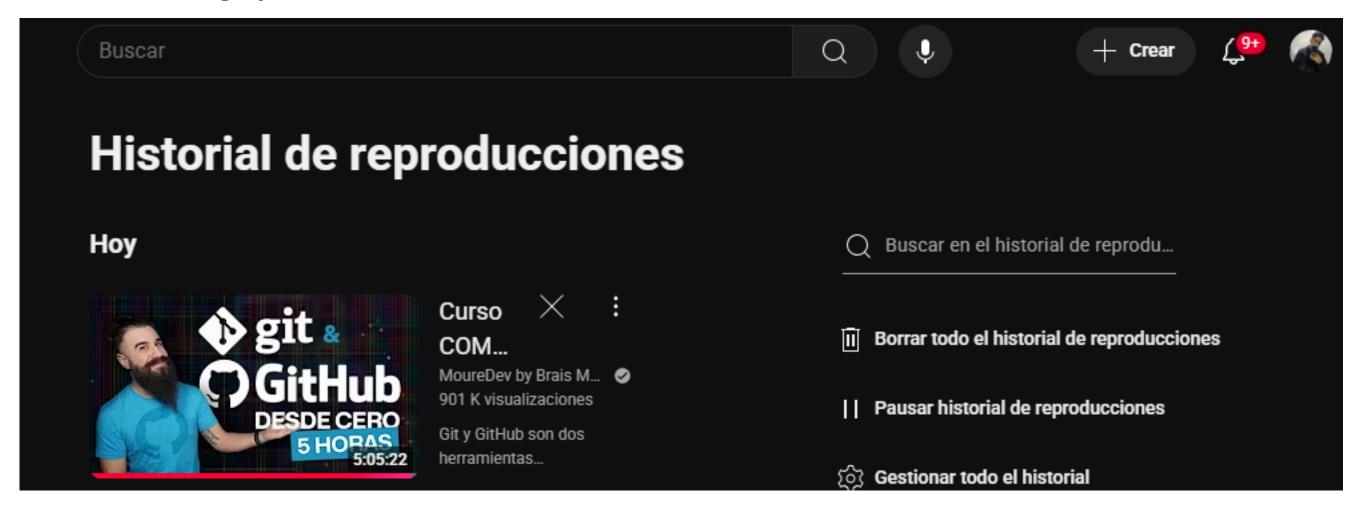
#### Escuela Politécnica Nacional

Nombre: Marco Marcillo

**Tema:** [Actividad extracurricular 04] curso de git y Github

Repositorio GIT: https://github.com/Alejandro0122/MN\_PERSONAL

#### Curso online de git y Github###



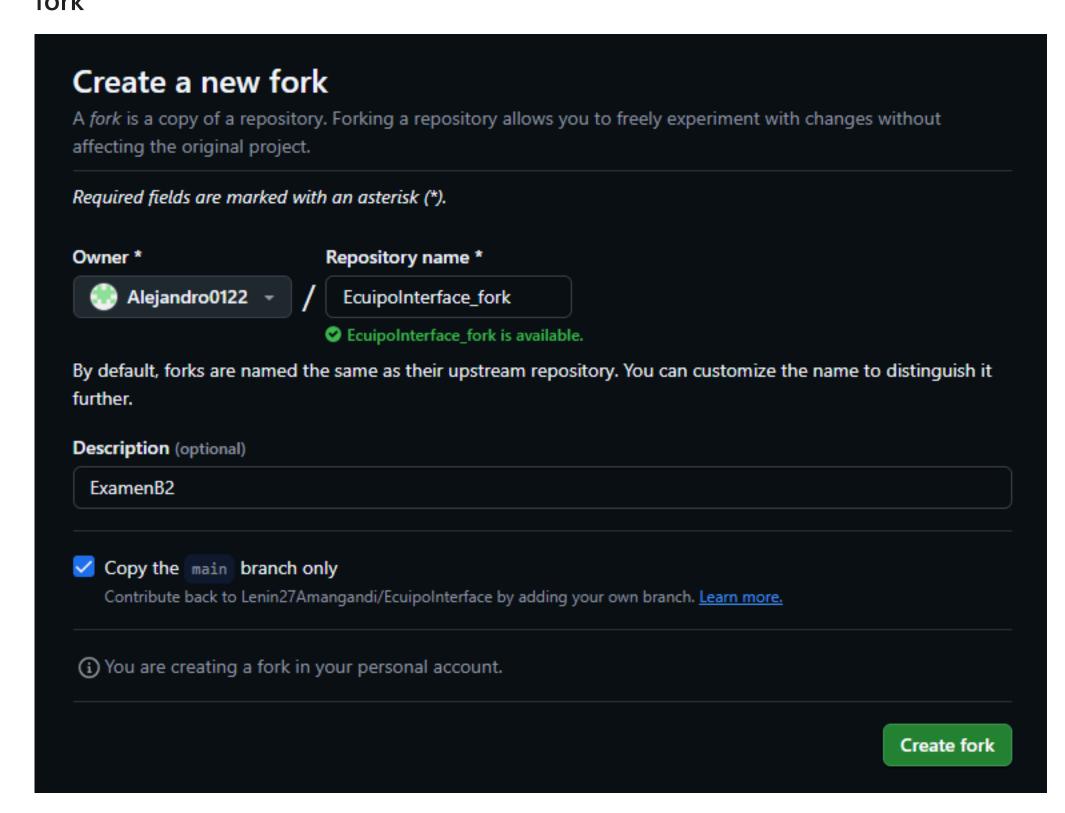
Comprobación de conceptos GIT

commit, fork, pull request, submodule, stash, branch, remote, fetch, push, origin, upstream.

#### commit

```
≥ powershell + ∨ □ · · · ×
PROBLEMAS
                     CONSOLA DE DEPURACIÓN
                                           TERMINAL
                                                      PUERTOS
PS C:\Users\CORE I5\OneDrive\Escritorio\MN_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git add Prueba.txt
PS C:\Users\CORE I5\OneDrive\Escritorio\MN PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git commit -m "Agregare Prueba.txt"
[master 9884a82] Agregare Prueba.txt
 1 file changed, 1 insertion(+)
 create mode 100644 Actividades extracurriculares/[Actividad extracurricular 4]/Prueba.txt
PS C:\Users\CORE I5\OneDrive\Escritorio\MN_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]>
```

#### fork



#### pull request

```
Comparing changes
Choose two branches to see what's changed or to start a new pull request. If you need to, you can also compare across forks or learn more about diff comparisons.
       base: main@{1day} ▼
                                compare: main ▼
                                                                                   1 file changed
                         -0- 1 commit
                                                                                                                                                Aয় 1 contributor
     Commits on Jun 16, 2025
         Create Prueba.txt
                                                                                                                                                                  CQ c4d7ba3
                                                                                                                                                       Verified
         Alejandro0122 authored 1 minute ago
     ± Showing 1 changed file with 1 addition and 0 deletions.
                                                                                                                                                                      Split Unified
                    | EcuaFauna2k24ExamenFinal/Prueba.txt 📮
                                                                                                                                                                             ...
                    @@ -0,0 +1 @@
              1 + Esta es mi prueba en un FORK
```

## submodule

```
PS C:\Users\CORE I5\OneDrive\Escritorio\MN PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git submodule add https://github.com/Alejandro
0122/MN PERSONAL.git
Cloning into 'C:/Users/CORE I5/OneDrive/Escritorio/MN PERSONAL/Actividades extracurriculares/[Actividad extracurricular 4]/MN PERSONAL'...
remote: Enumerating objects: 37, done.
remote: Counting objects: 100% (37/37), done.
remote: Compressing objects: 100% (28/28), done.
remote: Total 37 (delta 10), reused 33 (delta 6), pack-reused 0 (from 0)
Receiving objects: 100% (37/37), 2.50 MiB | 1.52 MiB/s, done.
Resolving deltas: 100% (10/10), done.
warning: in the working copy of '.gitmodules', LF will be replaced by CRLF the next time Git touches it
PS C:\Users\CORE I5\OneDrive\Escritorio\MN PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git submodule init
PS C:\Users\CORE I5\OneDrive\Escritorio\MN PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git submodule update
```

# fetch

PS C:\Users\CORE I5\OneDrive\Escritorio\MN\_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git remote add upstream https://github.com/Ale jandro0122/MN\_PERSONAL.git PS C:\Users\CORE I5\OneDrive\Escritorio\MN PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git fetch origin

# push

```
PS C:\Users\CORE I5\OneDrive\Escritorio\MN_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git push
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 674 bytes | 168.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Alejandro0122/MN_PERSONAL.git
   69be84e..9884a82 master -> master
```

## stash

```
PS C:\Users\CORE I5\OneDrive\Escritorio\MN_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git stash
warning: in the working copy of 'Tareas/[Tarea 06] Unidad 03-A Serie de Taylor y Polinomios de Lagrange.ipynb', LF will be replaced by CRLF the next time Git t
ouches it
Saved working directory and index state WIP on master: 9884a82 Agregare Prueba.txt
PS C:\Users\CORE I5\OneDrive\Escritorio\MN PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git stash pop
On branch master
Your branch is up to date with 'origin/master'.
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
       modified: ../../Tareas/[Tarea 06] Unidad 03-A Serie de Taylor y Polinomios de Lagrange.ipynb
```

## branch

PS C:\Users\CORE I5\OneDrive\Escritorio\MN\_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git checkout -b nueva-rama Switched to a new branch 'nueva-rama'

# remote

PS C:\Users\CORE I5\OneDrive\Escritorio\MN\_PERSONAL\Actividades extracurriculares\[Actividad extracurricular 4]> git remote -v origin https://github.com/Alejandro0122/MN\_PERSONAL.git (fetch) origin https://github.com/Alejandro0122/MN PERSONAL.git (push)

origin

https://github.com/Alejandro0122/MN PERSONAL.git