Exemple de Correction d'examen :

Fork the Repository

Clone Your Fork Locally

```
Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit
$ git clone https://github.com/Movved/git_tp_codex.git
Cloning into 'git_tp_codex'...
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (8/8), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 8 (delta 0), reused 8 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (8/8), done.

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit
$ cd git_tp_codex/

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex (main)
$ cd Contributors/

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (main)
$ |
```

Create a New Branch +

Make Your Modifications (ajout de fichier txt)

```
Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (main)
$ ls
1stContrib.txt

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (main)
$ git checkout -b Mohammed-BELLATRACH
Switched to a new branch 'Mohammed-BELLATRACH'

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ echo "Bonjour! c'est Mohammed Bellatrach :)" > mohammed-bellatrach.txt

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ |
```

Stage Your Changes

```
Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ git status
On branch Mohammed-BELLATRACH
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        mohammed-bellatrach.txt

nothing added to commit but untracked files present (use "git add" to track)

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ git add .
warning: in the working copy of 'Contributors/mohammed-bellatrach.txt', LF will be replaced by CRLF the next tim
touches it

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ git status
On branch Mohammed-BELLATRACH
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   mohammed-bellatrach.txt
```

Commit Your Changes


```
Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ git commit -m "ajour de fichier nommé Mohammedbellatrach.txt"
[Mohammed-BELLATRACH 3892155] ajour de fichier nommé Mohammedbellatrach.txt
 1 file changed, 1 insertion(+)
 create mode 100644 Contributors/mohammed-bellatrach.txt
```
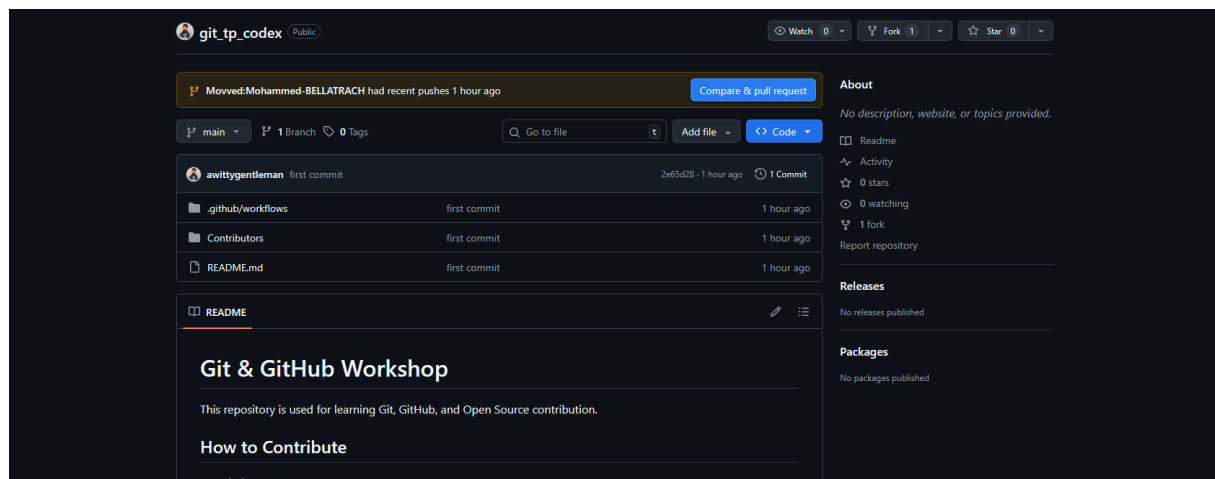
Push Your Branch to YOUR Fork

```
Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$ git push origin Mohammed-BELLATRACH
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 474 bytes | 474.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'Mohammed-BELLATRACH' on GitHub by visiting:
remote:        https://github.com/Movved/git_tp_codex/pull/new/Mohammed-BELLATRACH
remote:
To https://github.com/Movved/git_tp_codex.git
 * [new branch]       Mohammed-BELLATRACH -> Mohammed-BELLATRACH

Deskt@MovvDesktop MINGW64 ~/Documents/codex/FinalGit/git_tp_codex/Contributors (Mohammed-BELLATRACH)
$
```
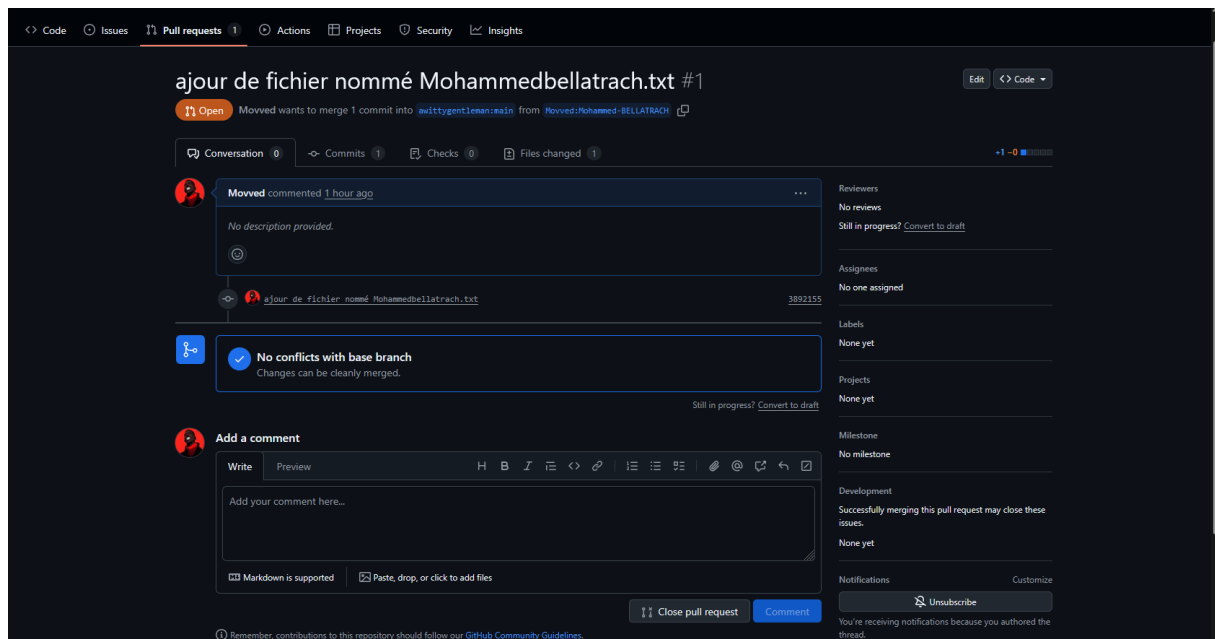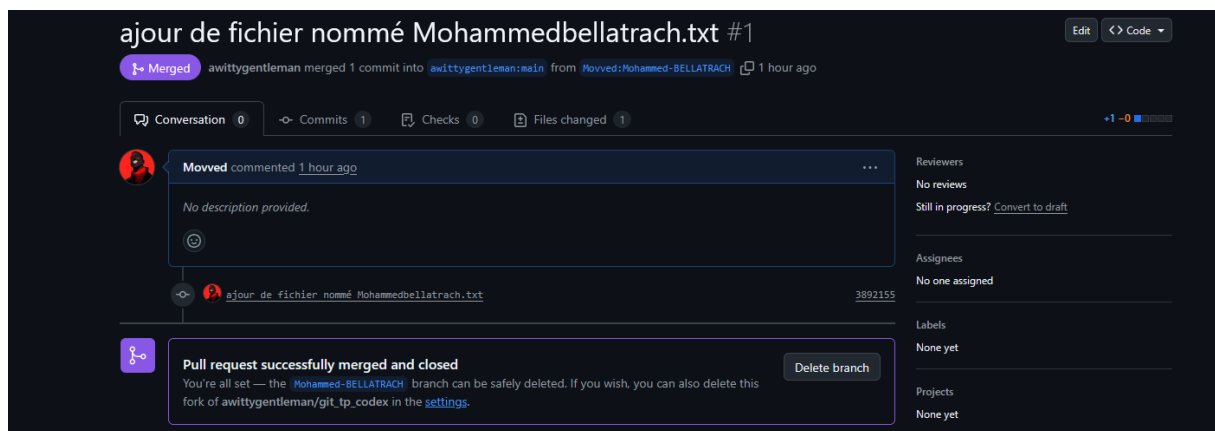
Open a Pull Request (PR)

- **Go to your fork on GitHub.**
- **Click Compare & pull request.**

Wait for Review / Automation

Maintainer will review and merge.

Key Notes for Open Source Simulation

- **You never push directly to the original repo.**

- **You always work in your fork.**

- **Branch per contribution → keeps workflow clean.**

- **Your PR can auto-merge only if it comes from the same repo. Forks are blocked by GitHub for safety.**