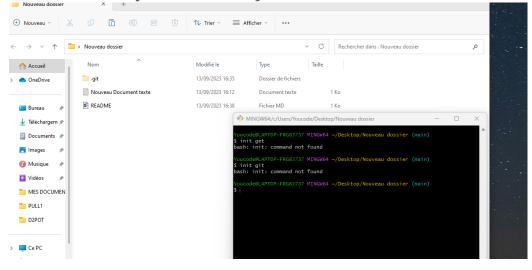
## Get/GetHub

Git push request :

créer un répertoire : Nouveau dossier

il faut convertir le dossier classique en dépot  $\mbox{\it Git}$  en utilisant : command git init

ouvrir Get Bash puis declarer git init



```
/oucode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (master)
$ git init
.
Initialized empty Git repository in C:/Users/Youcode/Desktop/Nouveau dossier/.gi
 oucode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (master)
 git status
 On branch master
No commits yet
Untracked files:
   (use "git add <file>..." to include in what will be committed)
 nothing added to commit but untracked files present (use "git add" to track)
 /oucode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (master)
$ git add .
 Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (master)
Youcode@LAPIDP-FR63/73/ MINGWO4 ~/Desktop/Nouvea

$ git commit -m "first commit"

[master (root-commit) 2be7ec9] first commit

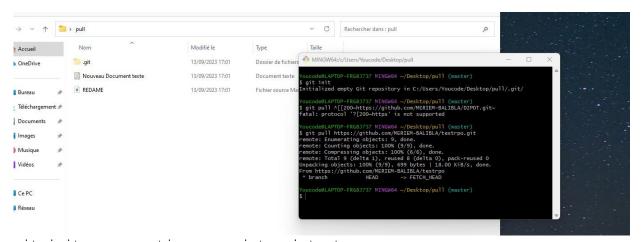
1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 Nouveau Document texte.txt
$ git branch -M main
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git remote add origin https://github.com/MERIEM-BALIBLA/testrpo.git
 Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git push -u origin main
S git push -u origin main
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% (3/3), 241 bytes | 241.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/MERIEM-BALIBLA/testrpo.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
 oucode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
```

```
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
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: Nouveau Document texte.txt
no changes added to commit (use "git add" and/or "git commit -a")
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main) $ git diff
diff --git a/Nouveau Document texte.txt b/Nouveau Document texte.txt
index e69de29..a823312 100644
--- a/Nouveau Document texte.txt
+++ b/Nouveau Document texte.txt
@@ -0,0 +1 @@
+hey there
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git add .
Youcode@LAPTOP-FRG83737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
         modified: Nouveau Document texte.txt
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git diff
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git diff --cached
diff --git a/Nouveau Document texte.txt b/Nouveau Document texte.txt
index e69de29..a823312 100644
--- a/Nouveau Document texte.txt
+++ b/Nouveau Document texte.txt
 aa -0,0 +1 aa
+hey there
Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
$ git commit -m "version2"
[main d670644] version2
```

```
$ git diff
ME.
         Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
         $ git diff --cached
         diff --git a/Nouveau Document texte.txt b/Nouveau Document texte.tx
         index e69de29..a823312 100644
          --- a/Nouveau Document texte.txt
         +++ b/Nouveau Document texte.txt
         aa -0,0 +1 aa
         +hey there
         Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
         $ git commit -m "version2"
         [main d670644] version2
          1 file changed, 1 insertion(+)
         Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
         $ git push -u origin main
         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), 279 bytes | 279.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
         To https://github.com/MERIEM-BALIBLA/testrpo.git
            2be7ec9..d670644 main -> main
         branch 'main' set up to track 'origin/main'.
         Youcode@LAPTOP-FRG8J737 MINGW64 ~/Desktop/Nouveau dossier (main)
```

## Git pull request:



git init : convertir un projet existant

git remote :permet de créer, d'afficher et de supprimer des connexions avec d'autres dépôts

git commit -m " ": Un commit est l'équivalent Git d'un enregistrement

git add :placer les fichiers dans la zone d'index

git branch -M:

git status :affiche l'état du répertoire de travail

git diff :Cette forme sert à visualiser les modifications que vous avez faites par rapport à l'index (la zone de préparation du prochain commit)