

# Actividad 2

## Punto 2:

Creación del nuevo repositorio y clonación.

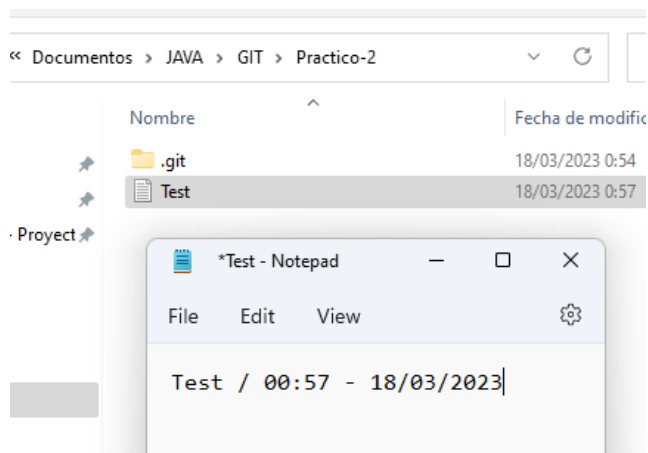
Ubicación en el sistema: C:\Users\pablo\OneDrive\Documentos\JAVA\Clase 2\GIT

```
Administrador: Símbolo del sistema
Microsoft Windows [Versión 10.0.22000.1574]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\WINDOWS\system32>cd ..
C:\Windows>cd ..
C:\> cd users
C:\Users>cd pablo
C:\Users\pablo>cd onedrive
C:\Users\pablo\OneDrive>cd documentos
C:\Users\pablo\OneDrive\Documentos>cd java
C:\Users\pablo\OneDrive\Documentos\JAVA>cd GIT
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT> git clone https://github.com/pablomonetto/Practico-2.git
Cloning into 'Practico-2'...
warning: You appear to have cloned an empty repository.
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT>
```

Este equipo > Documentos > JAVA > GIT >			
Nombre			Fecha de modificació
	Practico-2		18/03/2023 0:54

### Punto 3:



```
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT>cd practico-2
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git status
On branch main

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
       Test.txt

nothing added to commit but untracked files present (use "git add" to track)
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git add Test.txt
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git status
On branch main

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
       new file:   Test.txt

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git commit -m "Prueba de carga"
Author identity unknown

*** Please tell me who you are.

Run

  git config --global user.email "you@example.com"
  git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'Pablo@Pablo.(none)')
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git config --global user.email "pablonetto@hotmail.com"
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git status
On branch main

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
       new file:   Test.txt

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git commit -m "Prueba de carga"
[main (root-commit) 8c39cd9] Prueba de carga
 1 file changed, 1 insertion(+)
 create mode 100644 Test.txt
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>
```

```
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
(use "git branch --unset-upstream" to fixup)

nothing to commit, working tree clean

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>
```

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**Quick setup — if you've done this kind of thing before**

[Set up in Desktop](#) or 
 [HTTPS](#) [SSH](#)
<https://github.com/pablomonetto/Practico-2.git>

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README, L](#)

**...or create a new repository on the command line**

```
echo "# Practico-2" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/pablomonetto/Practico-2.git
```

No se encuentra en el repositorio remoto porque falta la instrucción para subirlo al mismo. En este momento, se encuentra en el “repositorio local”.

## Punto 4:

```
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git push -u origin main
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 244 bytes | 244.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/pablomonetto/Practico-2.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```

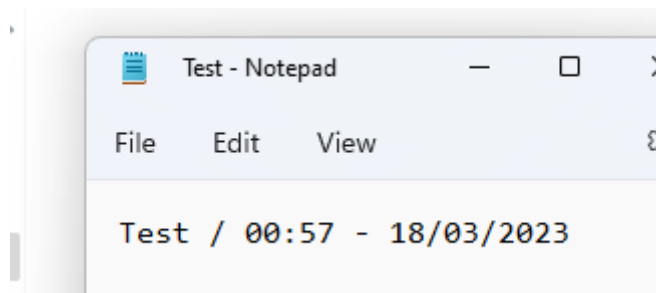
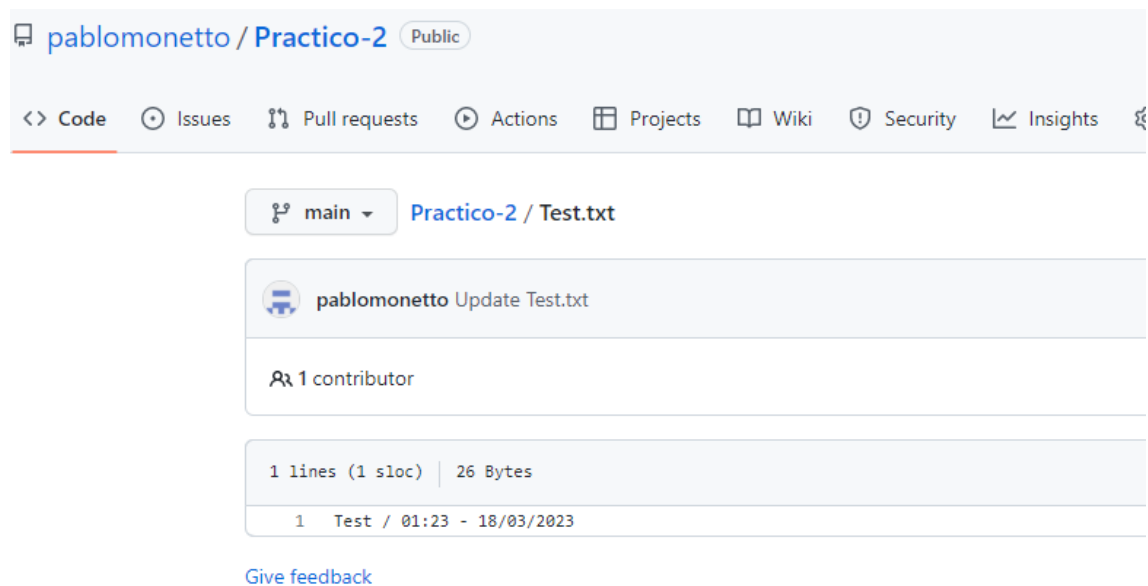
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main 1 branch 0 tags [Go to file](#) [Add file](#) [Code](#)

pablomonetto	Prueba de carga	8c39cd9 13 minutes ago	1 commit
Test.txt	Prueba de carga	13 minutes ago	

## Punto 5:



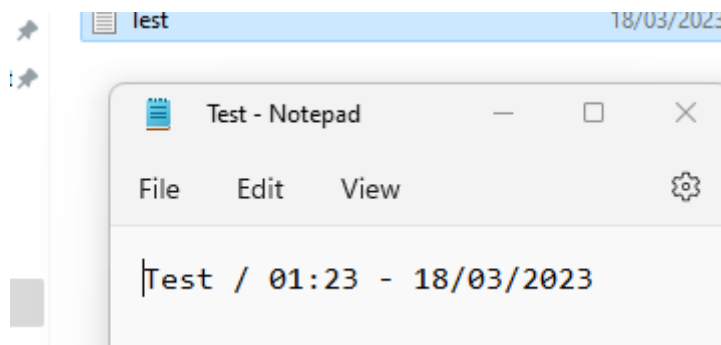
Se verificó que los cambios realizados en el repositorio remoto no se ven aplicados en el repositorio local.

Esto es porque faltan descargarse las actualizaciones del archivo.

## Punto 6:

```
C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git pull
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 648 bytes | 40.00 KiB/s, done.
From https://github.com/pablomonetto/Practico-2
   8c39cd9..b7818bf  main      -> origin/main
Updating 8c39cd9..b7818bf
Fast-forward
 Test.txt | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)


C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>
```




### Punto 7:



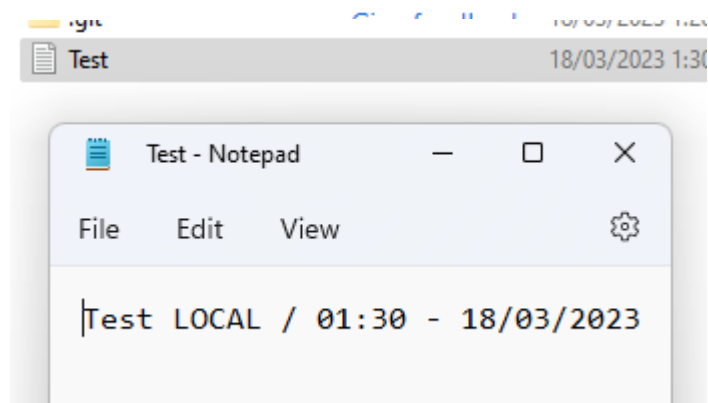
main ▾ **Practico-2 / Test.txt**

 **pablomonetto** Update Test.txt

 1 contributor

1 lines (1 sloc) | 33 Bytes

1 Test REMOTO / 01:30 - 18/03/2023



```

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>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:   Test.txt

no changes added to commit (use "git add" and/or "git commit -a")

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git add Test.txt

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>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:   Test.txt

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git commit -m "Archivos modificados"
[main 1fab5dd] Archivos modificados
 1 file changed, 1 insertion(+), 1 deletion(-)

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>

```

## Punto 8:

```

C:\Users\pablo\OneDrive\Documentos\JAVA\GIT\Practico-2>git push -u origin main
To https://github.com/pablomonetto/Practico-2.git
! [rejected]        main -> main (fetch first)
error: failed to push some refs to 'https://github.com/pablomonetto/Practico-2.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

```

Al realizar un “push” salto un error debido a que el repositorio remoto contiene trabajo que no poseo localmente.

Al realizar un “pull”



Puedo observar las líneas de texto que no corresponden entre ambos repositorios.

**Punto 9:**

Para corregir el problema anterior, se debe elegir si se desea conservar las líneas correspondientes al repositorio remoto o al repositorio local. Luego, realizar el push correspondiente para sincronizar el/los documentos.