Tarea Git/GitHub

GII - Sistemas Distribuidos

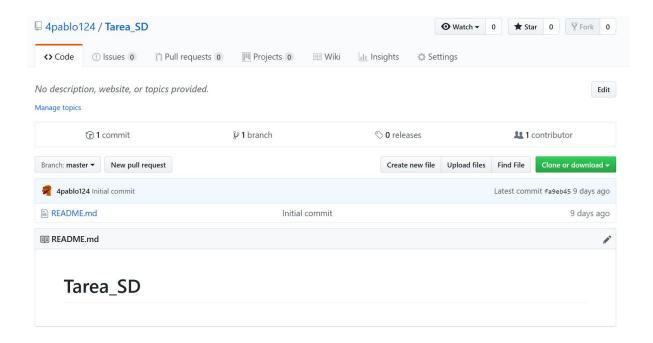


Pablo de los Ríos Gestoso Sergio García Navarro Germán Ramírez Lerate

17/05/2019

Capturas del Estado del Repositorio

Pablo: Estado inicial tras crear el repositorio en GitHub



Pablo: Clonando el repositorio a mi directorio de trabajo

```
H:\Google Drive\Universidad\Tercero\2º Semestre\SD\Teoria\tarea git>git clone https://github.com/4pablo124/Tarea_SD.git
cloning into 'Tarea_SD'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.
```

Sergio: Clonando el repositorio a mi directorio de trabajo

```
Sergio@DESKTOP-MDUOT6M MINGW64 ~

$ git clone https://github.com/4pablo124/Tarea_SD.git
Cloning into 'Tarea_SD'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.
```

Germán: Clonando el repositorio a mi directorio de trabajo

```
C:\Users\Aleph\Desktop\SD\ENTREGABLES\TAREA GIT>git clone https://github.com/4pablo124/Tarea_SD.git Cloning into 'Tarea_SD'...
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 10 (delta 0), reused 7 (delta 0), pack-reused 0
Unpacking objects: 100% (10/10), done.
C:\Users\Aleph\Desktop\SD\ENTREGABLES\TAREA GIT>
```

Sergio: Creación del fichero "Fichero1.txt" y es añadido con la instrucción git add Fichero1.txt

```
Sergio@DESKTOP-MDUOT6M MINGW64 ~/Tarea_SD (master)

$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

   Fichero1.txt

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

```
Sergio@DESKTOP-MDUOT6M MINGW64 ~/Tarea_SD (master)
$ git add Fichero1.txt

Sergio@DESKTOP-MDUOT6M MINGW64 ~/Tarea_SD (master)
$
```

```
Sergio@DESKTOP-MDUOT6M MINGW64 ~/Tarea_SD (master)

$ git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

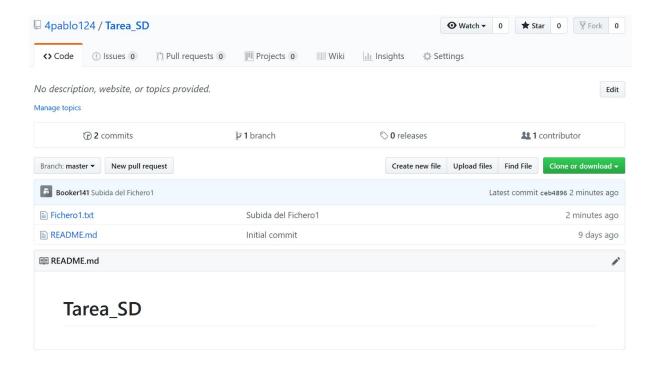
new file: Fichero1.txt
```

Sergio: El fichero se guarda con la orden commit en el repositorio local y posteriormente con push en el repositorio remoto

```
Sergio@DESKTOP-MDUOT6M MINGW64 ~/Tarea_SD (master)
$ git commit -m "Subida del Fichero1"
[master ceb4896] Subida del Fichero1
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Fichero1.txt

Sergio@DESKTOP-MDUOT6M MINGW64 ~/Tarea_SD (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), 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 0), reused 0 (delta 0)
To https://github.com/4pablo124/Tarea_SD.git
fa9eb45..ceb4896 master -> master
```

Pablo: Estado del repositorio tras la grandiosa operación de mi compañero :D

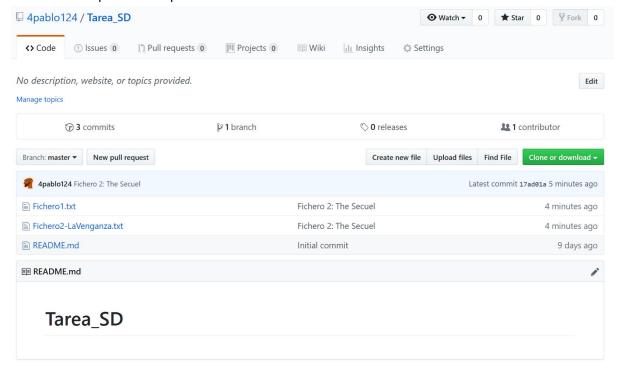


Pablo: Actualizo mi repositorio local con los últimos cambios

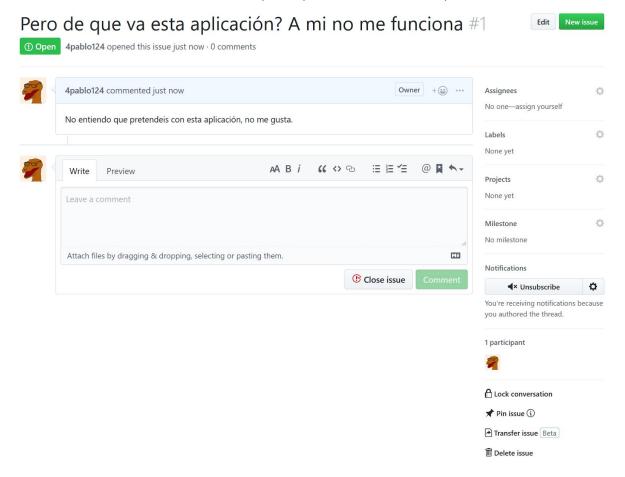
```
PS H:\Google Drive\Universidad\Tercero\2º Semestre\SD\Teoria\tarea git\Tarea_SD> git pull remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 3 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.
From https://github.com/4pablo124/Tarea_SD
    fa9eb45..ceb4896 master -> origin/master
Updating fa9eb45..ceb4896
Fast-forward
Fichero1.txt | 0
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Fichero1.txt
```

Pablo: Modifico el fichero1 y creo otro mucho más correcto. Lo subo al repositorio.

Pablo: Y así queda el repositorio remoto.



Pablo: Añadiendo un nuevo issue. Espero que me den solución pronto :/



Sergio: respondiendo al issue y cerrando el hilo

Pero de que va esta aplicación? A mi no me funciona



Germán: decido borrar el fichero "Fichero1.txt"

C:\Users\Aleph\Desktop\SD\ENTREGABLES\TAREA GIT\Tarea_SD>git rm Fichero1.txt
rm 'Fichero1.txt'

Germán: comprobamos que se ha borrado

```
C:\Users\Aleph\Desktop\SD\ENTREGABLES\TAREA GIT\Tarea_SD>git status
On branch master
Your branch is up to date with 'origin/master'.
Changes to be committed:
   (use "git reset HEAD <file>..." to unstage)
    deleted: Fichero1.txt
```

Germán: realizamos un commit

```
C:\Users\Aleph\Desktop\SD\ENTREGABLES\TAREA GIT\Tarea_SD>git commit -m "ficherito destruido"
[master 2f76ba8] ficherito destruido
1 file changed, 1 deletion(-)
delete mode 100644 Fichero1.txt
```

Germán: actualizo los cambios en el repositorio remoto

```
C:\Users\Aleph\Desktop\SD\ENTREGABLES\TAREA GIT\Tarea_SD>git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 289 bytes | 289.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0)
To https://github.com/4pablo124/Tarea_SD.git
17ad01a..2f76ba8 master -> master
```

Germán: este es el resultado:

