

FUNDAMENTOS DE GIT II

a)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git init
Initialized empty Git repository in C:/Users/migue/OneDrive/Escritorio/S2R1/.git/
```

b)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>echo "brad pitt" > actores.txt
C:\Users\migue\OneDrive\Escritorio\S2R1>echo "lenonardo di caprio" >> actores.txt
C:\Users\migue\OneDrive\Escritorio\S2R1>echo "chis pratt" >> actores.txt
```

c)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git add actores.txt
C:\Users\migue\OneDrive\Escritorio\S2R1>git commit -m "se ha guardado el archivo actores.txt"
[master (root-commit) ca2e11e] se ha guardado el archivo actores.txt
 1 file changed, 3 insertions(+)
 create mode 100644 actores.txt
C:\Users\migue\OneDrive\Escritorio\S2R1>git log
commit ca2e11e425c9d2fda0364ad235d9fb7ac284fee7 (HEAD -> master)
Author: Moises Sala <moisessalasanchez@gmail.com>
Date:   Wed Oct 9 18:14:23 2024 +0200

    se ha guardado el archivo actores.txt
```

d)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git branch test
C:\Users\migue\OneDrive\Escritorio\S2R1>git branch
* master
  test
```

e)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git checkout test
Switched to branch 'test'
C:\Users\migue\OneDrive\Escritorio\S2R1>git status
On branch test
nothing to commit, working tree clean
```

f)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>echo "anjelina jolie" > actrices.txt

C:\Users\migue\OneDrive\Escritorio\S2R1>echo "ester exposito >> actrices.txt
"ester exposito >> actrices.txt

C:\Users\migue\OneDrive\Escritorio\S2R1>echo "claudia salas" >> actrices.txt

C:\Users\migue\OneDrive\Escritorio\S2R1>git add actrices.txt

C:\Users\migue\OneDrive\Escritorio\S2R1>git commit -m "el archivo actrices.txt está dentro de la rama test"
[test 6c40e0c] el archivo actrices.txt está dentro de la rama test
1 file changed, 2 insertions(+)
create mode 100644 actrices.txt

C:\Users\migue\OneDrive\Escritorio\S2R1>git log
commit 6c40e0c60d7ced68fa0df26d706c3effec2c3faf (HEAD -> test)
Author: Moises Sala <moisessalasanchez@gmail.com>
Date: Wed Oct 9 18:29:32 2024 +0200

    el archivo actrices.txt está dentro de la rama test

commit ca2e11e425c9d2fda0364ad235d9fb7ac284fee7 (master)
Author: Moises Sala <moisessalasanchez@gmail.com>
Date: Wed Oct 9 18:14:23 2024 +0200

    se ha guardado el archivo actores.txt
```

g)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git log --graph --all
* commit 6c40e0c60d7ced68fa0df26d706c3effec2c3faf (HEAD -> test)
| Author: Moises Sala <moisessalasanchez@gmail.com>
| Date: Wed Oct 9 18:29:32 2024 +0200
|
|     el archivo actrices.txt está dentro de la rama test
|
* commit ca2e11e425c9d2fda0364ad235d9fb7ac284fee7 (master)
| Author: Moises Sala <moisessalasanchez@gmail.com>
| Date: Wed Oct 9 18:14:23 2024 +0200
|
|     se ha guardado el archivo actores.txt
```

h)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git checkout master
Switched to branch 'master'
```

i)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git checkout master
Already on 'master'
```

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git merge test
Updating ca2e11e..6c40e0c
Fast-forward
  actresses.txt | 2 ++
  1 file changed, 2 insertions(+)
  create mode 100644 actresses.txt
```

j)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git branch test2

C:\Users\migue\OneDrive\Escritorio\S2R1>git status
On branch master
nothing to commit, working tree clean

C:\Users\migue\OneDrive\Escritorio\S2R1>git log
commit 6c40e0c60d7ced68fa0df26d706c3effec2c3faf (HEAD -> master, test2, test)
Author: Moises Sala <moisessalasanchez@gmail.com>
Date:   Wed Oct 9 18:29:32 2024 +0200

    el archivo actresses.txt está dentro de la rama test
```

k)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>echo "camila cabello" > actresses.txt

C:\Users\migue\OneDrive\Escritorio\S2R1>git log --graph --all
* commit d895e3787c6f4c4454e0d36463d623abffdc93e2 (HEAD -> master)
  | Author: Moises Sala <moisessalasanchez@gmail.com>
  | Date:   Wed Oct 9 19:29:02 2024 +0200
  |
  | he añadido un nombre de actriz en la rama master
```

l)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>git checkout test2
Switched to branch 'test2'

C:\Users\migue\OneDrive\Escritorio\S2R1>git status
On branch test2
nothing to commit, working tree clean
```

m)

```
C:\Users\migue\OneDrive\Escritorio\S2R1>echo "sara socas" > actresses.txt
```

```

C:\Users\miguel\OneDrive\Escritorio\S2R1>git add actrices.txt

C:\Users\miguel\OneDrive\Escritorio\S2R1>git commit -m "he añadido una actriz en la rama test2"
[test2 15a944f] he añadido una actriz en la rama test2
1 file changed, 1 insertion(+), 2 deletions(-)

C:\Users\miguel\OneDrive\Escritorio\S2R1>git status
On branch test2
nothing to commit, working tree clean

C:\Users\miguel\OneDrive\Escritorio\S2R1>git log
commit 15a944ff29992046f8c557adbf1f5d0ad70111cc (HEAD -> test2)
Author: Moises Sala <moisessalasanchez@gmail.com>
Date:   Wed Oct 9 19:36:10 2024 +0200

    he añadido una actriz en la rama test2

```

n)

```

C:\Users\miguel\OneDrive\Escritorio\S2R1>git log --graph --all
* commit 15a944ff29992046f8c557adbf1f5d0ad70111cc (HEAD -> test2)
| Author: Moises Sala <moisessalasanchez@gmail.com>
| Date:   Wed Oct 9 19:36:10 2024 +0200
|
|     he añadido una actriz en la rama test2
|
| * commit d895e3787c6f4c4454e0d36463d623abffdc93e2 (master)
| / Author: Moises Sala <moisessalasanchez@gmail.com>
|   Date:   Wed Oct 9 19:29:02 2024 +0200
|
|     he añadido un nombre de actriz en la rama master

```

ñ)

```

C:\Users\miguel\OneDrive\Escritorio\S2R1>git checkout master
Switched to branch 'master'

```

o)

```

C:\Users\miguel\OneDrive\Escritorio\S2R1>git status
On branch master
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

Unmerged paths:
  (use "git add <file>..." to mark resolution)
    both modified:   actrices.txt

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

```

p)

```
C:\Users\miguel\OneDrive\Escritorio\S2R1>git commit
hint: Waiting for your editor to close the file... unix2dos: converting file C:/Users/miguel/OneDrive/Escritorio/S2R1/.git/COMMIT_EDITMSG to DOS format...
dos2unix: converting file C:/Users/miguel/OneDrive/Escritorio/S2R1/.git/COMMIT_EDITMSG to Unix format...
[master 0c37cec] Merge branch 'test2'

C:\Users\miguel\OneDrive\Escritorio\S2R1>git commit -m "sara socas y camila cabello"
On branch master
nothing to commit, working tree clean
```

q)

```
C:\Users\miguel\OneDrive\Escritorio\S2R1>git log --graph --all
*   commit 0c37cec6fb60ae0700a9f3fb41abe708e6276174 (HEAD -> master)
|  \
|   Merge: d895e37 15a944f
|  \
|   Author: Moises Sala <moisessalasanchez@gmail.com>
|  \
|   Date:   Wed Oct 9 20:08:43 2024 +0200
|
|   Merge branch 'test2'
```

2.

```
C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto>git init --bare
Initialized empty Git repository in C:/Users/miguel/OneDrive/Escritorio/S2R2-remoto/
```

3.

```
C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto> git clone C:\Users\miguel\OneDrive\Escritorio\S2R2
Cloning into 'S2R2'...
warning: You appear to have cloned an empty repository.
done.
```

a)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto>cd S2R2
C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto\S2R2>echo -e "Christopher Nollan\mcquiper\Carlos" > directores.txt
```

b)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto\S2R2>git status
On branch master

No commits yet

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

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

C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto\S2R2>git add directores.txt

C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto\S2R2>git commit -m "3 nombres de directores"
[master (root-commit) 5c58e9a] 3 nombres de directores
 1 file changed, 3 insertions(+)
 create mode 100644 directores.txt

C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto\S2R2>git log
commit 5c58e9a025bed10b9f0d190c459a7ba20ecf5b47 (HEAD -> master)
Author: Moises Sala <moisessalasanchez@gmail.com>
Date:   Thu Oct 10 11:27:29 2024 +0200

    3 nombres de directores
```

c)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2>git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 282 bytes | 282.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto
* [new branch]      master -> master
```

d)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2>git checkout -b version1
Switched to a new branch 'version1'
```

e)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2>git branch
  master
* version1
```

f)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2>echo "mcquper" >> directores.txt

C:\Users\miguel\OneDrive\Escritorio\S2R2>echo "mcquper" >> directores.txt

C:\Users\miguel\OneDrive\Escritorio\S2R2>git add directores.txt

C:\Users\miguel\OneDrive\Escritorio\S2R2>git commit -m "he añadido un director en la rama version1"
[version1 c21b3a6] he añadido un director en la rama version1
1 file changed, 1 insertion(+)
```

g)

```
C:\Users\miguel\OneDrive\Escritorio\S2R2>git push origin version1
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 336 bytes | 336.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To C:\Users\miguel\OneDrive\Escritorio\S2R2-remoto
* [new branch]      version1 -> version1
```

4.

a)

```
C:\Users\migue\OneDrive\Escritorio\S2R3>type directores.txt
"crhistopher nollan"
"diego navas"
"mario casas"
```

```
C:\Users\migue\OneDrive\Escritorio\S2R3>git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean
```

b)

```
C:\Users\migue\OneDrive\Escritorio\S2R3>git branch -vv
master    4997925 [origin/master] he añadido 3 directores
* version1 c21b3a6 [origin/version1] he añadido un director en la rama version1
```

c)

```
C:\Users\migue\OneDrive\Escritorio\S2R3>type directores.txt
"crhistopher nollan"
"diego navas"
"mario casas"
"mcquper"
```

d)

```
C:\Users\migue\OneDrive\Escritorio\S2R3>git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

C:\Users\migue\OneDrive\Escritorio\S2R3>git branch
* master
  version1
```

e)

```
C:\Users\migue\OneDrive\Escritorio\S2R3>git merge version1
Updating 4997925..c21b3a6
Fast-forward
 directores.txt | 1 +
 1 file changed, 1 insertion(+)
```


f)

```
C:\Users\migue\OneDrive\Escritorio\S2R3>git push origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To C:/Users/migue/OneDrive/Escritorio/S2R2-remoto
 4997925..c21b3a6  master -> master
```

5.

a)

```
C:\Users\migue\OneDrive\Escritorio\S2R2>git fetch
From C:\Users\migue\OneDrive\Escritorio\S2R2-remoto
 4997925..c21b3a6  master    -> origin/master
```

b)

```
C:\Users\migue\OneDrive\Escritorio\S2R2>git pull origin master
From C:\Users\migue\OneDrive\Escritorio\S2R2-remoto
 * branch          master    -> FETCH_HEAD
Already up to date.
```

c)

```
C:\Users\migue\OneDrive\Escritorio\S2R2>type directores.txt
"crhistopher nollan"
"diego navas"
"mario casas"
"mcquper"
```