

PRÁCTICA 1:

USO DE GIT Y GITHUB

Objetivo: en la presente práctica se busca la aplicación de conocimientos básicos en *Git* y *GitHub* mediante el seguimiento de un guion previamente proporcionado por el profesor.

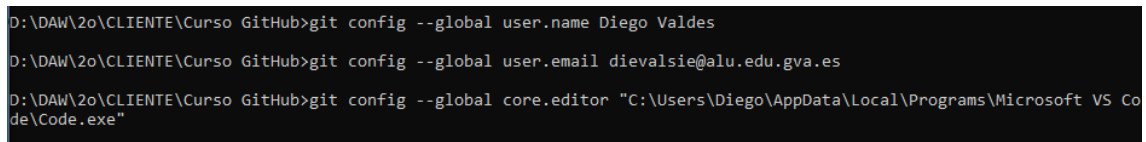
Método: se procederá a la inserción de las correspondientes capturas de pantalla, previa indicación del apartado al que corresponde (1.a. 2.c, etc.), para poder tener un seguimiento del guion, así como comentarios u observaciones en caso de proceder.

2.1)



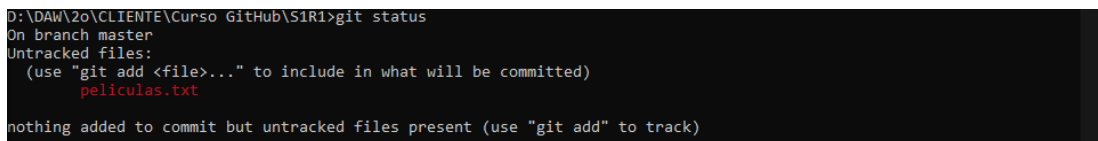
```
Símbolo del sistema
D:\DAW\2o\CLIENTE\Curso GitHub>git --version
git version 2.42.0.windows.2
```

2.2)



```
D:\DAW\2o\CLIENTE\Curso GitHub>git config --global user.name Diego Valdes
D:\DAW\2o\CLIENTE\Curso GitHub>git config --global user.email dievalsie@alu.edu.gva.es
D:\DAW\2o\CLIENTE\Curso GitHub>git config --global core.editor "C:\Users\Diego\AppData\Local\Programs\Microsoft VS Code\Code.exe"
```

2.3.g)



```
D:\DAW\2o\CLIENTE\Curso GitHub\SIR1>git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        películas.txt

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

2.3.l)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S1R1>git status
On branch master
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    comidas.txt
        modified:   peliculas.txt

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

D:\DAW\2o\CLIENTE\Curso GitHub\S1R1>git show --all
commit 3ec875961e7ad039952cc83bb850f05af47bc777 (HEAD -> master)
Author: Diego <dievalsie@alu.edu.gva.es>
Date:   Thu Oct 19 01:37:54 2023 +0200

    Añadimos comidas y peliculas

diff --git a/comidas.txt b/comidas.txt
new file mode 100644
index 0000000..9c8a34e
--- /dev/null
+++ b/comidas.txt
@@ -0,0 +1,3 @@
+Paella
+Pollo asado
+Merluza plancha
\ No newline at end of file
diff --git a/peliculas.txt b/peliculas.txt
new file mode 100644
index 0000000..c0f31e4
--- /dev/null
+++ b/peliculas.txt
@@ -0,0 +1,3 @@
+La milla verde
+Cadena perpetua
+El padrino
\ No newline at end of file
```

2.3.n)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S1R1>git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    comidas.txt
        modified:   peliculas.txt
```

2.3.q)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S1R1>git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        datos.bak
        output/

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

2.3.s)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S1R1>git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore

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

2.3.u)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S1R1>git log --graph --all
* commit 6b7d4af48a6602eb911f850e412757a7f81518e9 (HEAD -> master)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:47:44 2023 +0200

    Incluyendo el .gitignore

* commit cdfcd1609b0b432cd715bad9692d3449177644b2
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:42:09 2023 +0200

    Cuarto commit

* commit 3ec875961e7ad039952cc83bb850f05af47bc777
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:37:54 2023 +0200

    Añadimos comidas y películas

* commit c569085c47e3fb43933e9d013ac03dc7a8654f58
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:14:43 2023 +0200

    Harry potter y Guardián

* commit 68bd7c945e7242f0b882ba1a36865f361ddef520
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:14:03 2023 +0200

    Primeros tres libros
```

3.1.g)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R1>git log --graph --all
* commit d67fdaba1db38aa8e4155e9855c41e8892aa4328 (HEAD -> test)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:53:42 2023 +0200

    Lista de actrices

* commit f1fb407777e4953b77811c9734e1caea6cb03a51 (master)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:51:52 2023 +0200

    Lista de actores
```

3.1.i)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R1>git checkout master
Switched to branch 'master'

D:\DAW\2o\CLIENTE\Curso GitHub\S2R1>git merge test
Updating f1fb407..d67fdab
Fast-forward
 actrices.txt | 3 +++
 1 file changed, 3 insertions(+)
 create mode 100644 actrices.txt
```

3.1.n)

```

D:\DAW\2o\CLIENTE\Curso GitHub\S2R1>git log --graph --all
* commit b377b1efc20917fc0d60bd5f88e625905b5c5b28 (HEAD -> test2)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:57:32 2023 +0200

    Lina Morgan

* commit e324a85831c923123bcf4e2af394ad878a01b843 (master)
  / Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:56:57 2023 +0200

    Maria León

* commit d67fdaba1db38aa8e4155e9855c41e8892aa4328 (test)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:53:42 2023 +0200

    Lista de actrices

* commit f1fb407777e4953b77811c9734e1caea6cb03a51
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 01:51:52 2023 +0200

    Lista de actores

```

3.1.o)

```

D:\DAW\2o\CLIENTE\Curso GitHub\S2R1>git merge test2
Auto-merging actrices.txt
CONFLICT (content): Merge conflict in actrices.txt
Automatic merge failed; fix conflicts and then commit the result.

D:\DAW\2o\CLIENTE\Curso GitHub\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")

```

```

1  Selenea Gómez
2  Blanca Suárez
3  Maria Pedraza
   Accept Current Change | Accept Incoming Change | Accept Both Changes | Compare Changes
4  <<<<<<< HEAD (Current Change)
5  Maria León
6  =====
7  Lina Morgan
8  >>>>>>> test2 (Incoming Change)
9

```

3.1.q)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R1>git log --graph --all
*   commit 16f00ff5838892c8cba68b2a7b11cc65dbaaf55d (HEAD -> master)
    \ Merge: e324a85 b377b1e
      Author: Diego <dievalsie@alu.edu.gva.es>
      Date: Thu Oct 19 02:00:23 2023 +0200

      Maria Leon y Lina Morgan

*   commit b377b1efc20917fc0d60bd5f88e625905b5c5b28 (test2)
    \ Author: Diego <dievalsie@alu.edu.gva.es>
      Date: Thu Oct 19 01:57:32 2023 +0200

      Lina Morgan

*   commit e324a85831c923123bcf4e2af394ad878a01b843
    \ Author: Diego <dievalsie@alu.edu.gva.es>
      Date: Thu Oct 19 01:56:57 2023 +0200

      Maria León

*   commit d67fdaba1db38aa8e4155e9855c41e8892aa4328 (test)
    \ Author: Diego <dievalsie@alu.edu.gva.es>
      Date: Thu Oct 19 01:53:42 2023 +0200

      Lista de actrices

*   commit f1fb407777e4953b77811c9734e1caea6cb03a51
    \ Author: Diego <dievalsie@alu.edu.gva.es>
      Date: Thu Oct 19 01:51:52 2023 +0200

      Lista de actores
```

3.3)

```
D:\DAW\2o\CLIENTE\Curso GitHub>git clone S2R2-remoto S2R2
Cloning into 'S2R2'...
warning: You appear to have cloned an empty repository.
done.
```

3.3.c)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R2>git push -u origin
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 264 bytes | 264.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To D:\DAW\2o\CLIENTE\Curso GitHub\S2R2-remoto
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.
```

3.3.g)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R2-remoto>git log --graph --all
* commit 479ebaec2cb7bcb1a1c3f05106a12764d5bc853d (version1)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 03:54:26 2023 +0200

    Nolan y Almodovar

* commit 11393ebfd2679ec025cddfdea6cc963c7b411b1b (HEAD -> master)
  Author: Diego <dievalsie@alu.edu.gva.es>
  Date: Thu Oct 19 02:44:41 2023 +0200

    Lista de directores
```

3.4.a)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>type directores.txt
Ford Copola
Alfred Hitchcock
Stanley Kubric
D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean
```

3.4.c)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>git checkout version1
Switched to a new branch 'version1'
branch 'version1' set up to track 'origin/version1'.

D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>type directores.txt
Ford Copola
Alfred Hitchcock
Stanley Kubric
Cristopher Nolan
Pedro Almod|var
```

3.4.f)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>git merge version1
Updating 11393eb..479ebae
Fast-forward
 directores.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

D:\DAW\2o\CLIENTE\Curso GitHub\S2R3>git push -u origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To D:/DAW/2o/CLIENTE/Curso GitHub/S2R2-remoto
 11393eb..479ebae master -> master
branch 'master' set up to track 'origin/master'.
```

3.5.a)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R2>git fetch -u
From D:/DAW/2o/CLIENTE/Curso GitHub/S2R2-remoto
 11393eb..479ebae  master    -> origin/master
```

3.5.b & 3.5.c)

```
D:\DAW\2o\CLIENTE\Curso GitHub\S2R2>git fetch -u origin master
From D:/DAW/2o/CLIENTE/Curso GitHub/S2R2-remoto
 * branch          master      -> FETCH_HEAD

D:\DAW\2o\CLIENTE\Curso GitHub\S2R2>git merge origin master
Updating 11393eb..479ebae
Fast-forward
 directorios.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

D:\DAW\2o\CLIENTE\Curso GitHub\S2R2>type directorios.txt
Ford Copola
Alfred Hitchcock
Stanley Kubric
Cristopher Nolan
Pedro Almod|var
```

4.4.e)

```
D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git status
On branch master
Your branch is up to date with 'origin/master'.

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:   README.md

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

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git add .

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git commit -m "Añadimos nombre y apellidos al Readme"
[master 60713c8] Añadimos nombre y apellidos al Readme
 1 file changed, 2 insertions(+)
```

```
D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

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:   libros.txt

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

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git add .

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git commit -m "Añadir 3 libros. Close #1"
[master 0f03f7e] Añadir 3 libros. Close #1
 1 file changed, 3 insertions(+)

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git push -u origin
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 758 bytes | 758.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/DAW-DVS-22-23/sesion3-practica-DVS
   a692f8f..0f03f7e  master -> master
branch 'master' set up to track 'origin/master'.
```

```
D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git status
On branch master
Your branch is up to date with 'origin/master'.

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:   peliculas.txt

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

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git show
commit 0f03f7efb024a6ac8e4b0d2ef9b5b619de315df6 (HEAD -> master, origin/master, origin/HEAD)
Author: Diego <dievalsie@alu.edu.gva.es>
Date:   Fri Oct 20 15:09:30 2023 +0200

    Añadir 3 libros. Close #1

diff --git a/libros.txt b/libros.txt
index d127caf..a279c63 100644
--- a/libros.txt
+++ b/libros.txt
@@ -1,3 +1,6 @@
 Juego de Tronos
 El Juego de Ender
 La Historia Interminable
+Harry Potter
+La sombra del viento
+Un lugar donde ir
\ No newline at end of file

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git add .

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git commit -m "Añadir 3 películas. Close #2"
[master 81c58c5] Añadir 3 películas. Close #2
 1 file changed, 3 insertions(+)


```



```
D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

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:   discos.txt

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

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git add .

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git commit -m "Añadir 3 discos. Close #3"
[master 13f19d5] Añadir 3 discos. Close #3
 1 file changed, 3 insertions(+)

D:\DAW\2o\CLIENTE\Curso GitHub\sesion3-practica-DVS>git push -u origin
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 719 bytes | 719.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/DAW-DVS-22-23/sesion3-practica-DVS
   0f03f7e..13f19d5  master -> master
branch 'master' set up to track 'origin/master'.
```