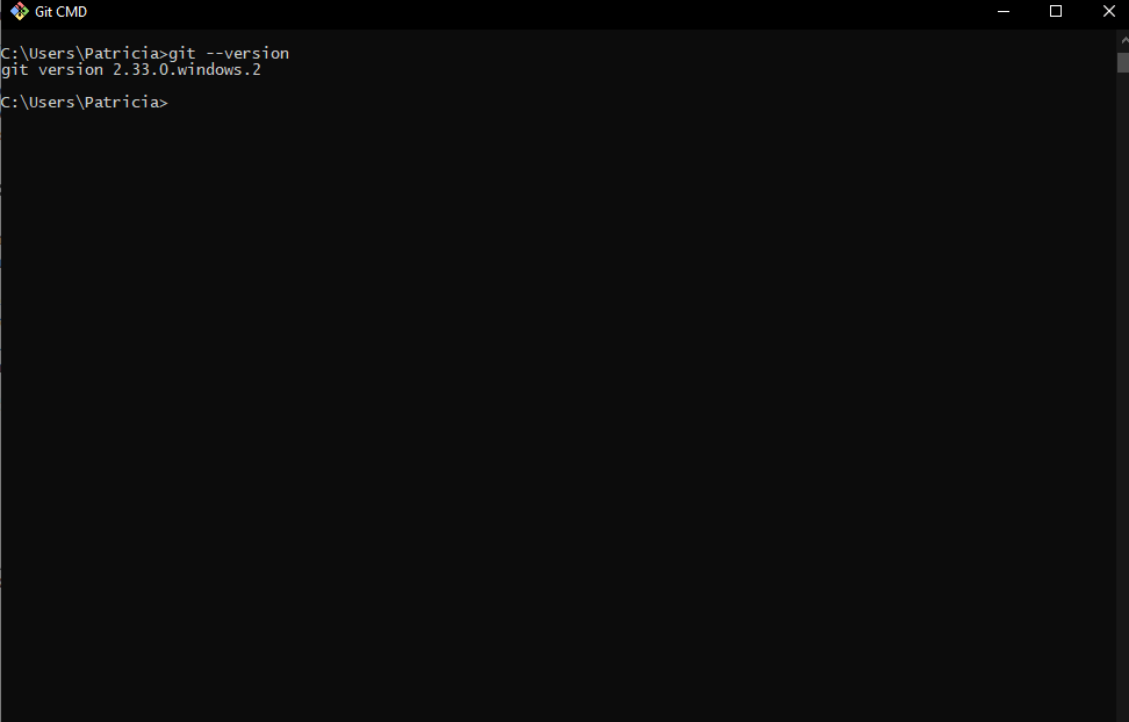


Patricia Romero Márquez - Práctica 1

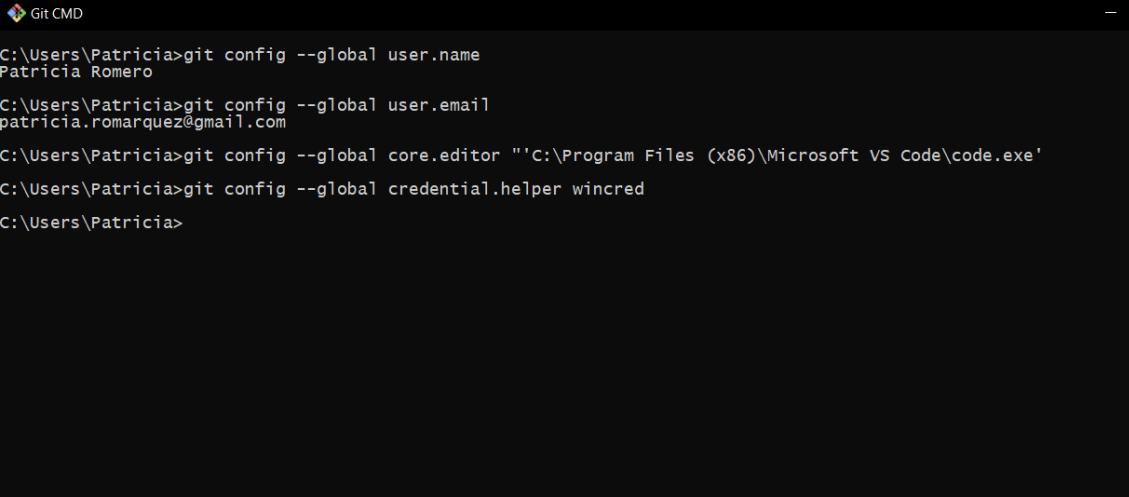
Fundamentos Git I

1_apartado



```
Git CMD
C:\Users\Patricia>git --version
git version 2.33.0.windows.2
C:\Users\Patricia>
```

2_apartado



```
Git CMD
C:\Users\Patricia>git config --global user.name
Patricia Romero
C:\Users\Patricia>git config --global user.email
patricia.romarquez@gmail.com
C:\Users\Patricia>git config --global core.editor "'C:\Program Files (x86)\Microsoft VS Code\code.exe'
C:\Users\Patricia>git config --global credential.helper wincred
C:\Users\Patricia>
```

```
Git CMD
C:\Users\Patricia>git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=D:/Git/mingw64/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager-core
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=Patricia Romero
user.email=patricia.romarquez@gmail.com
core.editor='C:\Program Files (x86)\Microsoft VS Code\code.exe'
credential.helper=wincred
C:\Users\Patricia>
```

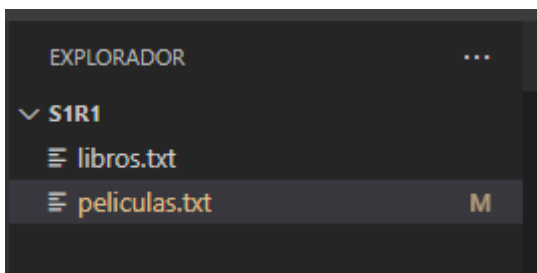
3_ apartado G

```
On branch 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:   libros.txt

no changes added to commit (use "git add" and/or "git commit -a")
PS C:\Users\Patricia\Desktop\S1R1> git add libros.txt
PS C:\Users\Patricia\Desktop\S1R1> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   libros.txt

PS C:\Users\Patricia\Desktop\S1R1> git commit -m "Dos libros más añadidos en el archivo"
[master 02d1de8] Dos libros más añadidos en el archivo
 1 file changed, 3 insertions(+), 1 deletion(-)
PS C:\Users\Patricia\Desktop\S1R1> git add peliculas.txt
PS C:\Users\Patricia\Desktop\S1R1> git commit -m "Creamos peliculas.txt"
[master 9f82f10] Creamos peliculas.txt
 1 file changed, 3 insertions(+)
 create mode 100644 peliculas.txt
PS C:\Users\Patricia\Desktop\S1R1> git status
On branch master
nothing to commit, working tree clean
PS C:\Users\Patricia\Desktop\S1R1>
```

Apartado L



Apartado n

```
PS C:\Users\Patricia\Desktop\S1R1> git add .
PS C:\Users\Patricia\Desktop\S1R1> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    deleted:   comidas.txt
    modified:  peliculas.txt

PS C:\Users\Patricia\Desktop\S1R1> |
```

Apartado q

```
delete mode 100644 comidas.txt
PS C:\Users\Patricia\Desktop\S1R1> git add .
PS C:\Users\Patricia\Desktop\S1R1> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   datos.bak
    new file:   output/salida.txt
```

Apartado s

```
PS C:\Users\Patricia\Desktop\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)
PS C:\Users\Patricia\Desktop\S1R1> git add .gitignore
PS C:\Users\Patricia\Desktop\S1R1> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .gitignore

PS C:\Users\Patricia\Desktop\S1R1> git commit -m "Creamos gitignore"
[master 12247e4] Creamos gitignore
 1 file changed, 2 insertions(+)
 create mode 100644 .gitignore
PS C:\Users\Patricia\Desktop\S1R1> |
```

Apartado u

```
commit 12247e44479d0df92c43d3475d76cfa46d60ba08 (HEAD -> master)
```

```
Author: Patricia Romero <patricia.romarquez@gmail.com>
```

```
Date: Mon Sep 27 00:06:50 2021 +0200
```

```
Creamos gitignore
```

```
commit 4050002338d4b8a23f75a01ac796ca660316b02d
```

```
Author: Patricia Romero <patricia.romarquez@gmail.com>
```

```
Date: Sun Sep 26 23:37:21 2021 +0200
```

```
Edición películas.txt y borrado comidas.txt
```

```
commit d1186e2346f0579b19b3a919e4daafab8125065e
```

```
Author: Patricia Romero <patricia.romarquez@gmail.com>
```

```
Date: Sun Sep 26 23:31:19 2021 +0200
```

```
Creamos comidas.txt y editamos películas.txt
```

```
commit 9f82f10a2d6398608afff159fffd9bbc74c07bb9
```

```
Author: Patricia Romero <patricia.romarquez@gmail.com>
```

```
Date: Sun Sep 26 23:10:43 2021 +0200
```

```
Creamos películas.txt
```

```
commit 02d1de857de2f2d0e9d5c74443335cf79c81dc98
```

```
Author: Patricia Romero <patricia.romarquez@gmail.com>
```

```
Date: Sun Sep 26 23:07:14 2021 +0200
```

```
Dos libros más añadidos en el archivo
```

```
commit e2be4bf156f0bfcf6c24ca840368e62fcaa988a9
```

```
Author: Patricia Romero <patricia.romarquez@gmail.com>
```

```
Date: Sun Sep 26 23:01:55 2021 +0200
```

```
Creamos libros.txt
```

```
~
```

Fundamentos Git II

Apartado g

```

nothing to commit, working tree clean
PS D:\Users\Patricia\Desktop\S2R1> git log --graph --all
* commit 217eeb4fc75c51ea4b2573d38cf97ceb03034ad7 (HEAD -> test)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:04:12 2021 +0200

      crea actrices.txt

* commit 851e5fe85c4899d6f6d51b900ecace8da776fab7 (master)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Fri Oct 1 23:37:03 2021 +0200

      creamos actores.txt y añadimos tres nombres
PS D:\Users\Patricia\Desktop\S2R1>

```

Apartado i

```

      creamos actores.txt y añadimos tres nombres
PS D:\Users\Patricia\Desktop\S2R1> git checkout master
Switched to branch 'master'
PS D:\Users\Patricia\Desktop\S2R1> git merge test
Updating 851e5fe..217eeb4
Fast-forward
  actrices.txt | 3 +++
  1 file changed, 3 insertions(+)
  create mode 100644 actrices.txt
PS D:\Users\Patricia\Desktop\S2R1>

```

```

PS D:\Users\Patricia\Desktop\S2R1> git log --graph --all
* commit 217eeb4fc75c51ea4b2573d38cf97ceb03034ad7 (HEAD -> master, test)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:04:12 2021 +0200

      crea actrices.txt

* commit 851e5fe85c4899d6f6d51b900ecace8da776fab7
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Fri Oct 1 23:37:03 2021 +0200

      creamos actores.txt y añadimos tres nombres
PS D:\Users\Patricia\Desktop\S2R1>

```

Apartado n

```

* commit 20d2d18354ec0fa259a614adad6a839cea3b000f (HEAD -> test2)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:51:05 2021 +0200

    añadido una actriz

* commit 2345b303d171c2225ee2c46a366d536ac20985b1 (master)
  / Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:45:59 2021 +0200

    añadimos una actriz a actrices.txt

* commit 217eeb4fc75c51ea4b2573d38cf97ceb03034ad7 (test)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:04:12 2021 +0200
:

```

```

1 file changed, 2 insertions(+), 1 deletion(-)
PS D:\Users\Patricia\Desktop\S2R1> git log --graph --all
* commit 20d2d18354ec0fa259a614adad6a839cea3b000f (HEAD -> test2)
* commit 20d2d18354ec0fa259a614adad6a839cea3b000f (HEAD -> test2)
* commit 20d2d18354ec0fa259a614adad6a839cea3b000f (HEAD -> test2)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:51:05 2021 +0200

    añadido una actriz

* commit 2345b303d171c2225ee2c46a366d536ac20985b1 (master)
  / Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:45:59 2021 +0200

    añadimos una actriz a actrices.txt

* commit 217eeb4fc75c51ea4b2573d38cf97ceb03034ad7 (test)
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Sat Oct 2 00:04:12 2021 +0200

    crea actrices.txt

* commit 851e5fe85c4899d6f6d51b900ecace8da776fab7
  Author: Patricia Romero <patricia.romarquez@gmail.com>
  Date:   Fri Oct 1 23:37:03 2021 +0200

    creamos actores.txt y añadimos tres nombres
~
~
~

```

Apartado o

```

PS D:\Users\Patricia\Desktop\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"
)
PS D:\Users\Patricia\Desktop\S2R1>

```

Apartado q

```

hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.
PS D:\Users\Patricia\Desktop\S2R1> git add .
PS D:\Users\Patricia\Desktop\S2R1> git commit -m "añadimos linea"
[master 2361349] añadimos linea
PS D:\Users\Patricia\Desktop\S2R1> git log --graph --all
*   commit 23613495689e9b7d2c578df73da7de8bb4f0c1e0 (HEAD -> master)
|  Merge: 6feb8a7 52ada7a
|  Author: Patricia <patricia.romarquez@gmail.com>
|  Date:   Sat Oct 2 12:49:39 2021 +0200
|
|      añadimos linea
|
*   commit 52ada7a4249963a4054901a95f8654d56370429c (test2)
|  Author: Patricia <patricia.romarquez@gmail.com>
|  Date:   Sat Oct 2 12:47:25 2021 +0200
|
|      añadimos linea
|
*   commit 6feb8a72098ada7bb7511a24cb81628e01605bfa
|  Author: Patricia <patricia.romarquez@gmail.com>

```

Ejercicio 3

```

Prueba la nueva tecnología PowerShell multiplataforma https://aka.ms/pscore6

PS D:\Users\Patricia\Desktop\remotos\S2R2-remoto> git init --bare
Reinitialized existing Git repository in D:/Users/Patricia/Desktop/remotos/S2R2-remoto/
PS D:\Users\Patricia\Desktop\remotos\S2R2-remoto> cd..
PS D:\Users\Patricia\Desktop\remotos> git clone S2R2-remoto/ S2R2
Cloning into 'S2R2'...
warning: You appear to have cloned an empty repository.
done.
PS D:\Users\Patricia\Desktop\remotos>

```

Apartado c

```
PS D:\repositorios\S2R2> git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 271 bytes | 135.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To D:/repositorios/S2R2-remoto/
* [new branch]      master -> master
PS D:\repositorios\S2R2> git log
commit b59ccd69677ccf182260056215ca9203442ad1ea (HEAD -> master,
origin/master)
Author: Patricia <patricia.romarquez@gmail.com>
Date:   Sat Oct 2 22:57:31 2021 +0200

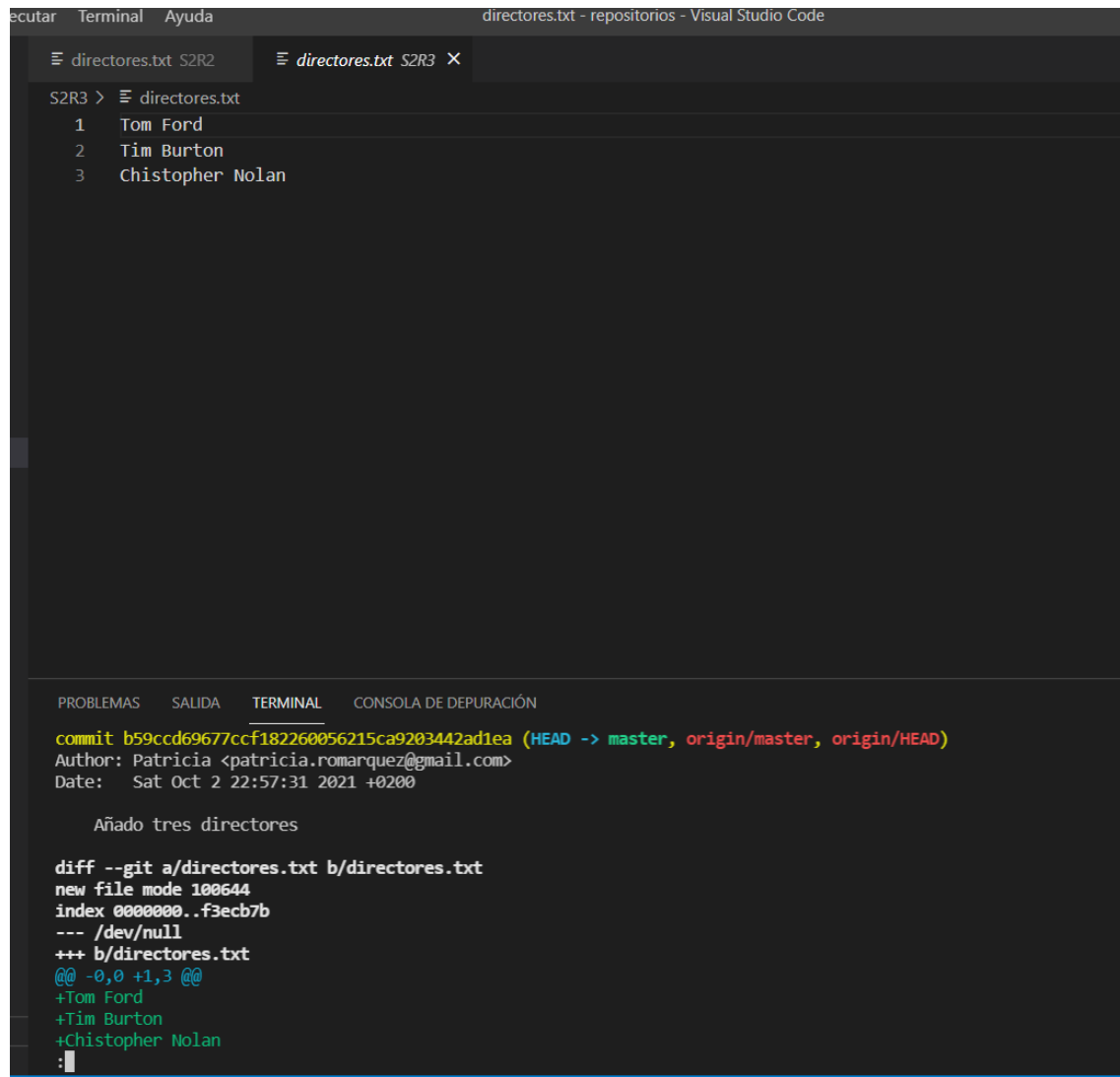
    Añado tres directores
```

Apartado g

```
PS D:\remotos\S2R2> git push --set-upstream origin version1
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), 340 bytes | 170.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To D:/remotos/S2R2-remoto/
* [new branch]      version1 -> version1
Branch 'version1' set up to track remote branch 'version1' from 'origin'.
PS D:\remotos\S2R2> git push
Everything up-to-date
PS D:\remotos\S2R2> █
```

Ejercicio 4

Apartado a



The image shows a Visual Studio Code window with two tabs: 'directores.txt S2R2' and 'directores.txt S2R3'. The 'S2R3' tab is active, displaying the following content:

```
S2R3 > directores.txt
1 Tom Ford
2 Tim Burton
3 Chistopher Nolan
```

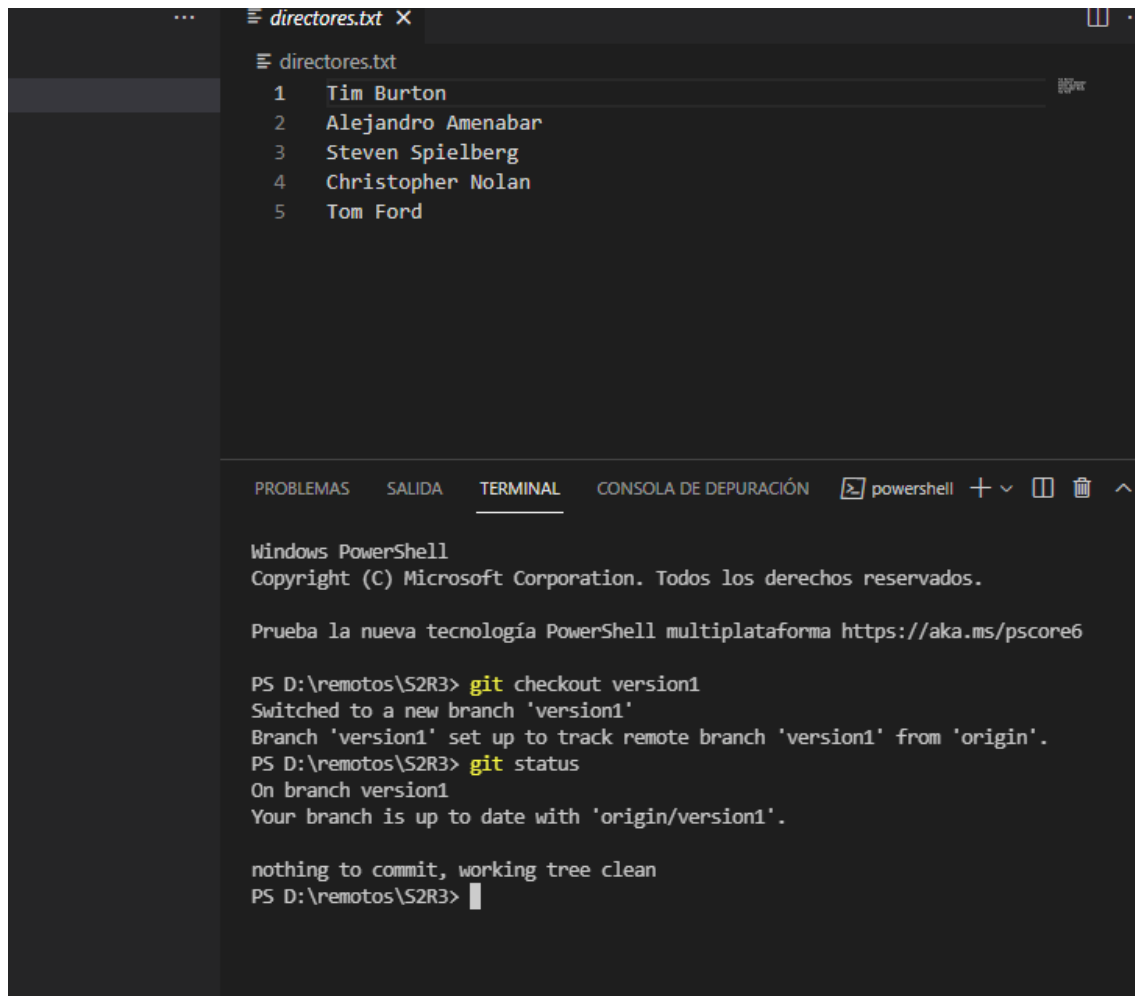
Below the editor, the 'TERMINAL' panel is open, showing the output of a git commit and a diff command:

```
commit b59ccd69677ccf182260056215ca9203442ad1ea (HEAD -> master, origin/master, origin/HEAD)
Author: Patricia <patricia.romarquez@gmail.com>
Date: Sat Oct 2 22:57:31 2021 +0200

Añado tres directores

diff --git a/directores.txt b/directores.txt
new file mode 100644
index 0000000..f3ecb7b
--- /dev/null
+++ b/directores.txt
@@ -0,0 +1,3 @@
+Tom Ford
+Tim Burton
+Chistopher Nolan
:
```

Apartado b



The image shows a screenshot of the Visual Studio Code editor. The top pane displays a file named `directores.txt` with the following content:

```
1 Tim Burton
2 Alejandro Amenabar
3 Steven Spielberg
4 Christopher Nolan
5 Tom Ford
```

The bottom pane shows the **TERMINAL** tab, which is a Windows PowerShell session. The output of the terminal is as follows:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. Todos los derechos reservados.

Prueba la nueva tecnología PowerShell multiplataforma https://aka.ms/pscore6

PS D:\remotos\S2R3> git checkout version1
Switched to a new branch 'version1'
Branch 'version1' set up to track remote branch 'version1' from 'origin'.
PS D:\remotos\S2R3> git status
On branch version1
Your branch is up to date with 'origin/version1'.

nothing to commit, working tree clean
PS D:\remotos\S2R3> 
```

Apartado c

S2R3 > ≡ directores.txt

```
1 Tom Ford
2 Tim Burton
3 Chistopher Nolan
4 Steven Spielberg
5 Sofia Coppola
```

PROBLEMAS SALIDA TERMINAL CONSOLA DE DEPURACIÓN

Windows PowerShell

Copyright (C) Microsoft Corporation. Todos los derechos reservados.

Prueba la nueva tecnología PowerShell multiplataforma <https://aka.ms/pscore6>

PS D:\repositorios\S2R3> git checkout version1

Switched to a new branch 'version1'

Branch 'version1' set up to track remote branch 'version1' from 'origin'.

PS D:\repositorios\S2R3> █

Apartado f

PS D:\repositorios\S2R3> git checkout master

Switched to branch 'master'

Your branch is up to date with 'origin/master'.

PS D:\repositorios\S2R3> git merge version1

Updating b59ccd6..c8dc26f

Fast-forward

directores.txt | 4 +++-

1 file changed, 3 insertions(+), 1 deletion(-)

PS D:\repositorios\S2R3> git pull

Already up to date.

PS D:\repositorios\S2R3> █

Ejercicio 5

Apartado a

```
PS D:\repositorios\S2R2> git push origin version1
Everything up-to-date
PS D:\repositorios\S2R2> █
```

Apartado b

```
PS D:\repositorios\S2R2> git push -u origin master
Everything up-to-date
Branch 'master' set up to track remote branch 'master'
from 'origin'.
PS D:\repositorios\S2R2> █
```

Apartado c

```
PS D:\repositorios\S2R2> git log --graph --all
* commit c8dc26fc0b1623fa5bcd578352ae6d71d1e0e080 (HEAD
-> version1, origin/version1)
| Author: Patricia <patricia.romarquez@gmail.com>
| Date: Sat Oct 2 23:00:16 2021 +0200
|
| Añado dos directores más
|
* commit b59ccd69677ccf182260056215ca9203442ad1ea (orig
in/master, master)
| Author: Patricia <patricia.romarquez@gmail.com>
| Date: Sat Oct 2 22:57:31 2021 +0200
|
| Añado tres directores
PS D:\repositorios\S2R2> █
```

4 GitHub

Apartado e

Clono la información en local para poder modificarlo, usando el comando `git clone url`

```
Seleccionar C:\Windows\System32\cmd.exe
Microsoft Windows [Versión 10.0.19043.1237]
(c) Microsoft Corporation. Todos los derechos reservados.

D:\Users\Patricia\Desktop\repositorio>git clone https://github.com/PatriRomero/sesion3-practica.git
Cloning into 'sesion3-practica'...
remote: Enumerating objects: 28, done.
remote: Counting objects: 100% (18/18), done.
remote: Compressing objects: 100% (13/13), done.
remote: Total 28 (delta 6), reused 8 (delta 2), pack-reused 10
Receiving objects: 100% (28/28), 5.27 KiB | 539.00 KiB/s, done.
Resolving deltas: 100% (6/6), done.

D:\Users\Patricia\Desktop\repositorio>
```

Git ya es consciente de la modificación que he realizado.

```
D:\Users\Patricia\Desktop\repositorio>git status
fatal: not a git repository (or any of the parent directories): .git

D:\Users\Patricia\Desktop\repositorio>cd sesion3-practica

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>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:\Users\Patricia\Desktop\repositorio\sesion3-practica>git add .

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   README.md
```

Lo subo a Git con el comando push

```
D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git commit -m "he añadido mi nombre al archivo readme.md"
[master e630ce5] he añadido mi nombre al archivo readme.md
 1 file changed, 1 insertion(+)

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 338 bytes | 169.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/PatriRomero/sesion3-practica.git
 c58ac87..e630ce5  master -> master
```

Añado 3 discos y cierro la issue con un commit , haciendo lo mismo con los libros y películas.

```

C:\Windows\System32\cmd.exe
diff --git a/discos.txt b/discos.txt
index 3594f9a..c34114d 100644
--- a/discos.txt
+++ b/discos.txt
@@ -1,3 +1,3 @@
-The Beatles
-Ella & Louis
-Jagged Little Pill
+Michael Kiwanuka
+Led Zeppelin
+Metallica

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git add .

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git commit -m "discos modificados. Close #2"
[master a80b090] discos modificados. Close #2
1 file changed, 3 insertions(+), 3 deletions(-)

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git push
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), 313 bytes | 156.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/PatriRomero/sesion3-practica.git
   a80b090..c620c0f  master -> master

```

//aquí en el mensaje no cambié discos por libros

```

-La Historia Interminable
+1984
+Dune
+Drácula

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git add .

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git commit -m "discos modificados. Close #1"
[master c6f9c0f] discos modificados. Close #1
1 file changed, 3 insertions(+), 3 deletions(-)

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git commit -m "libros modificados. Close #1"
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git push
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), 295 bytes | 147.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/PatriRomero/sesion3-practica.git
   a80b090..c6f9c0f  master -> master

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>

```

Lo hago con películas

```
diff --git a/peliculas.txt b/peliculas.txt
index 29abf38..9951ea1 100644
--- a/peliculas.txt
+++ b/peliculas.txt
@@ -1,3 +1,3 @@
-Orgullo y Prejuicio
-La boda de mi mejor amiga
-Alta Fidelidad
+El señor de los anillos
+Dune
+Metropolis

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git add .

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git commit -m "películas modificados. Close #3"
[master 07731b1] películas modificados. Close #3
1 file changed, 3 insertions(+), 3 deletions(-)

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>git push
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), 313 bytes | 156.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/PatriRomero/sesion3-practica.git
   c6f9c0f..07731b1  master -> master

D:\Users\Patricia\Desktop\repositorio\sesion3-practica>
```