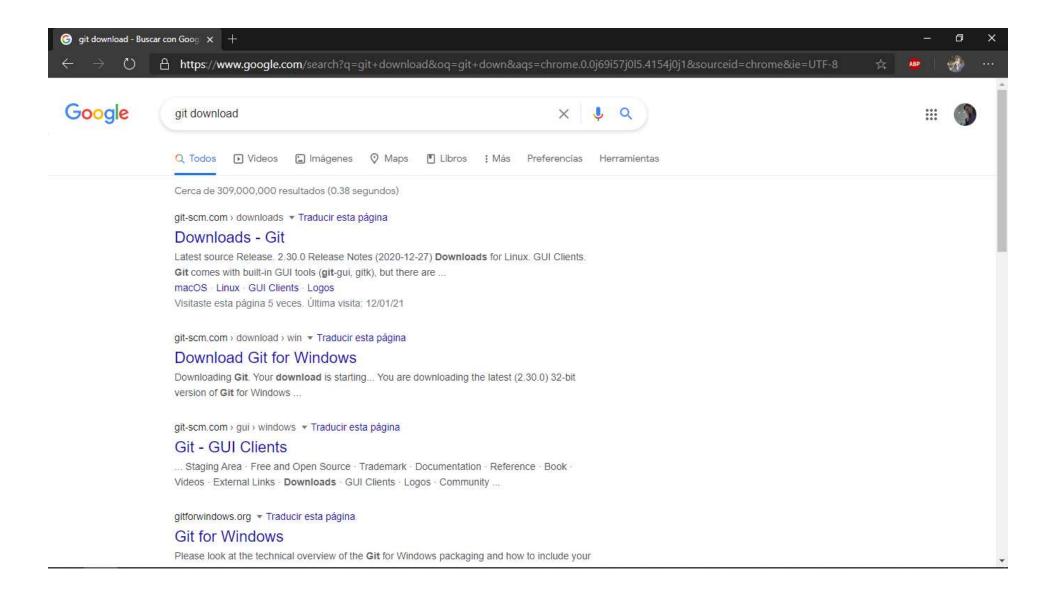
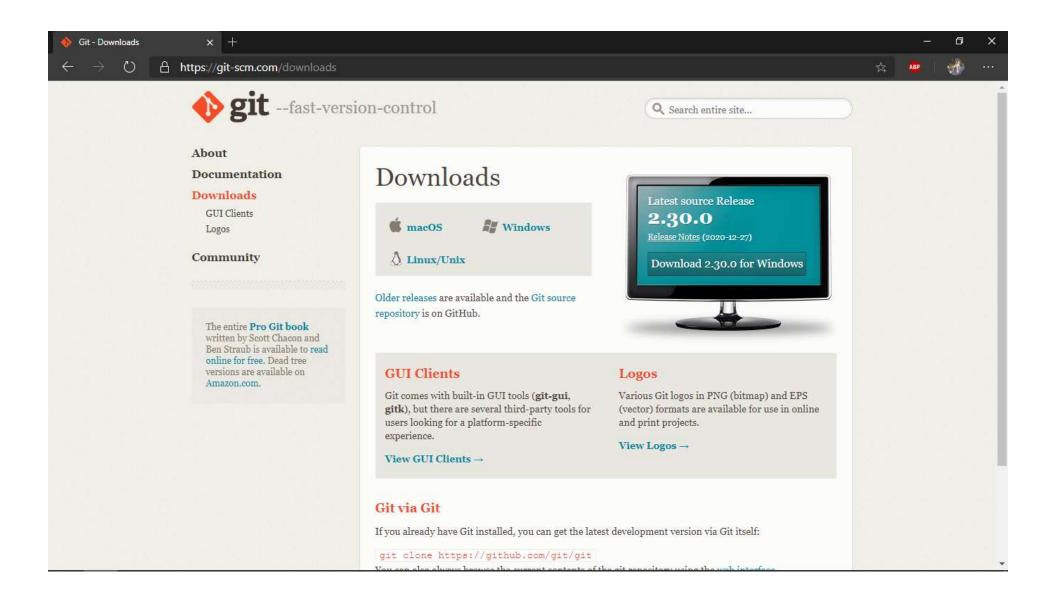
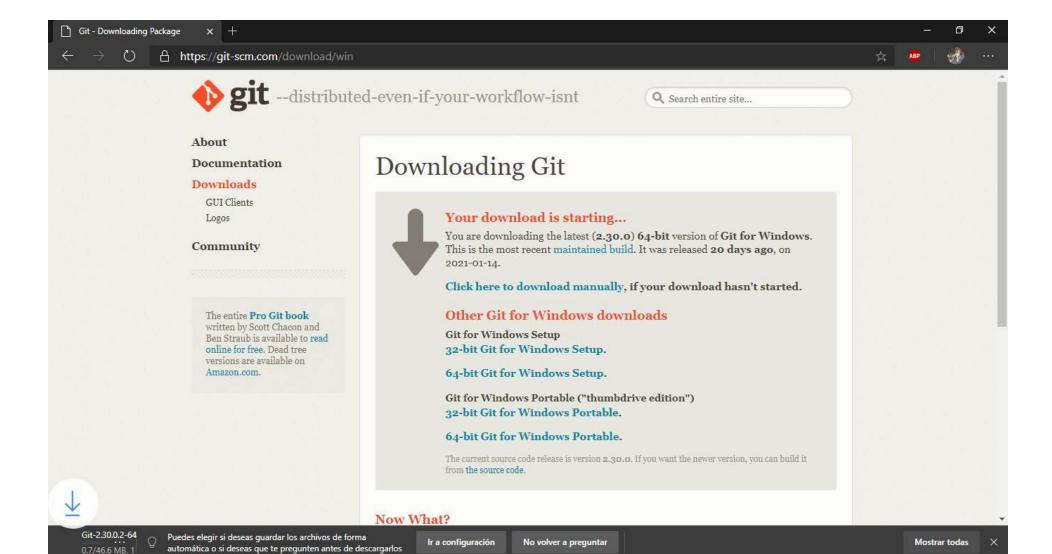


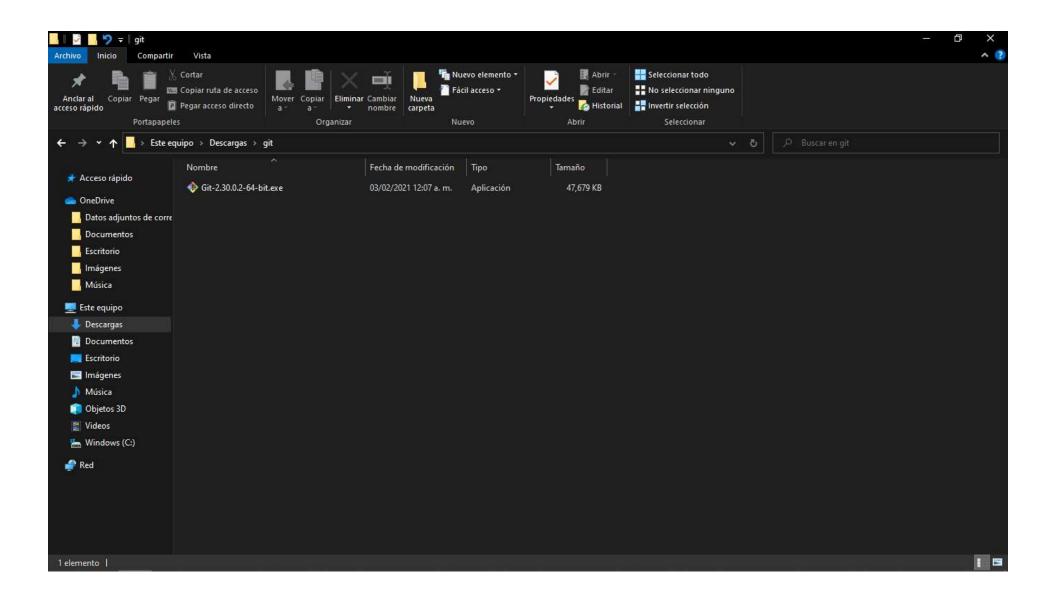
## Instalación de Git y uso esencial de Github

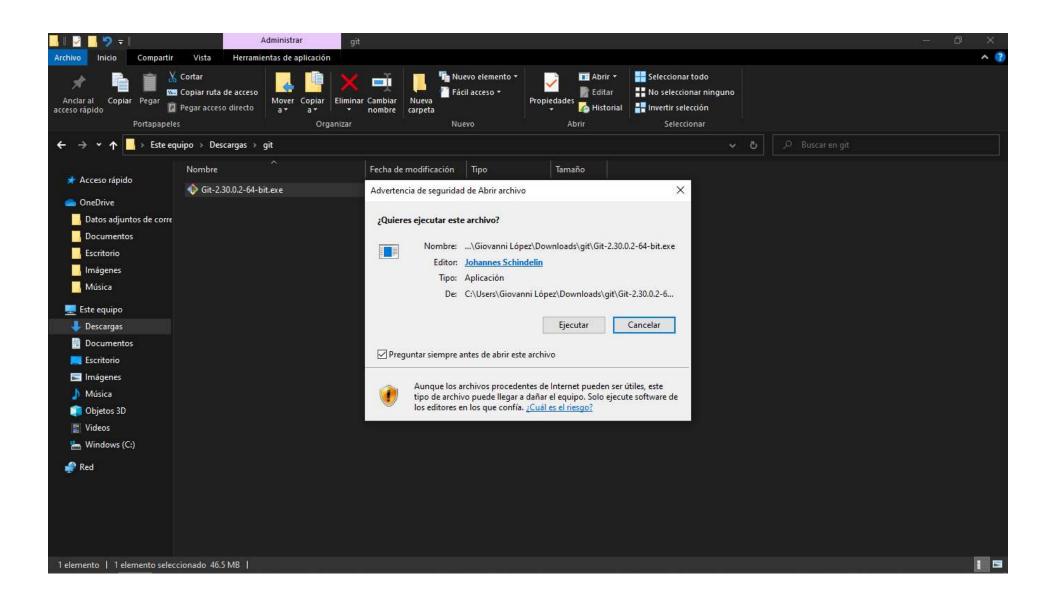
Jesús Loera y Giovanni López

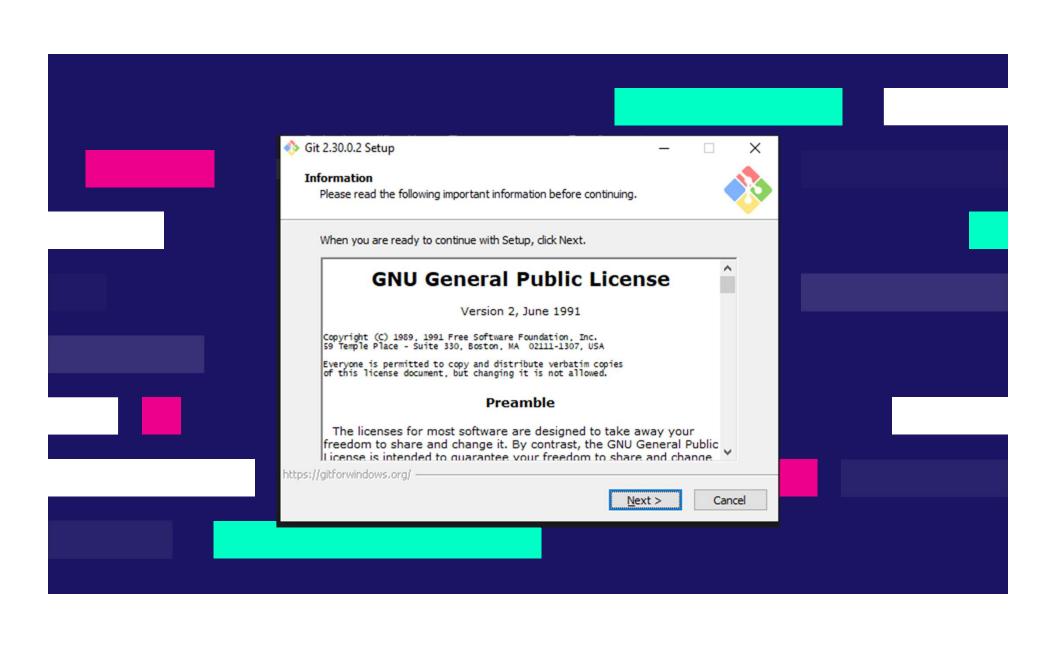


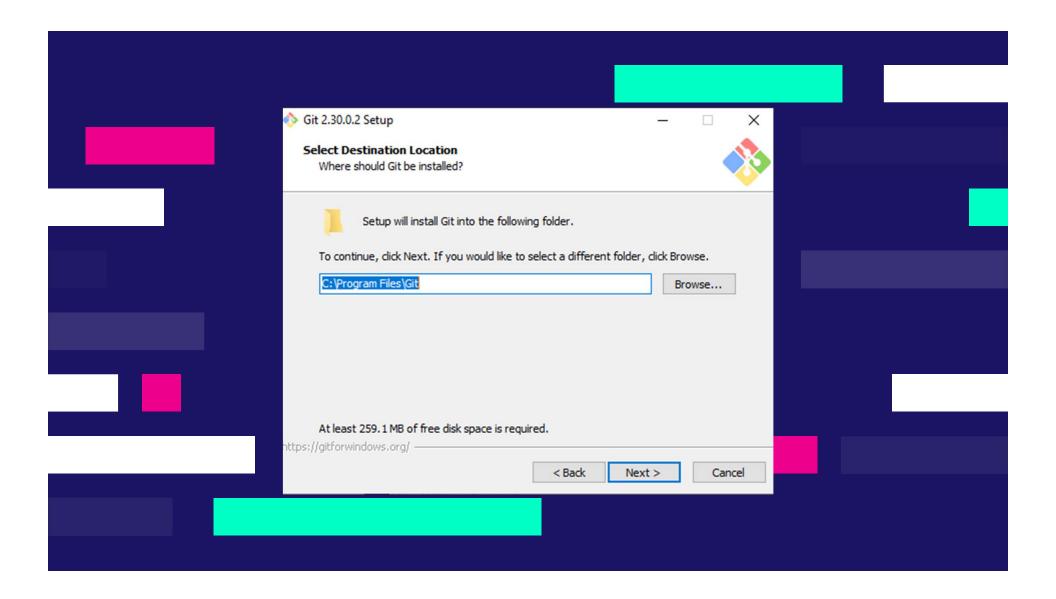


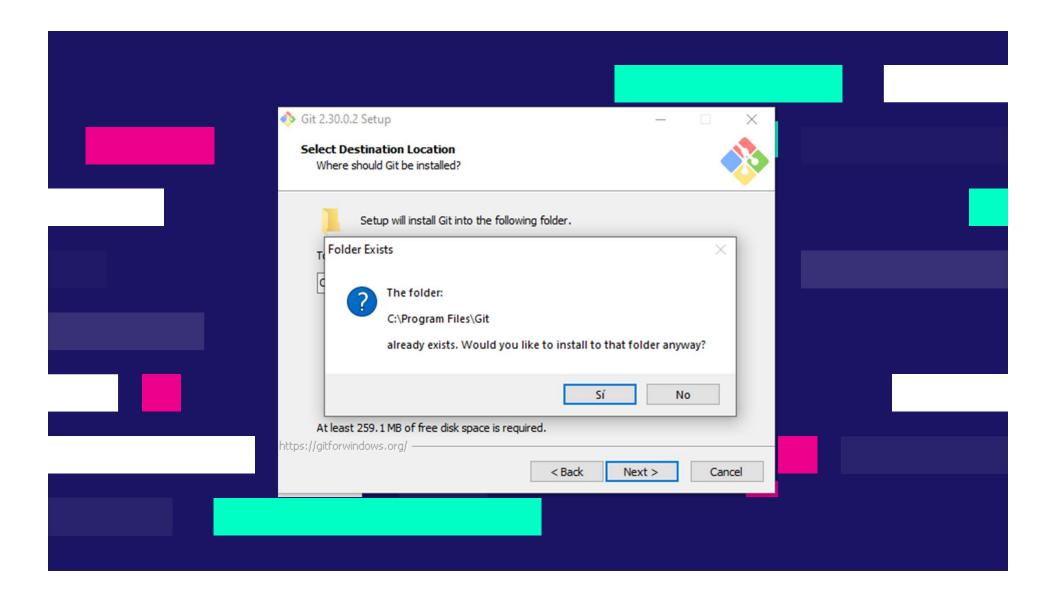


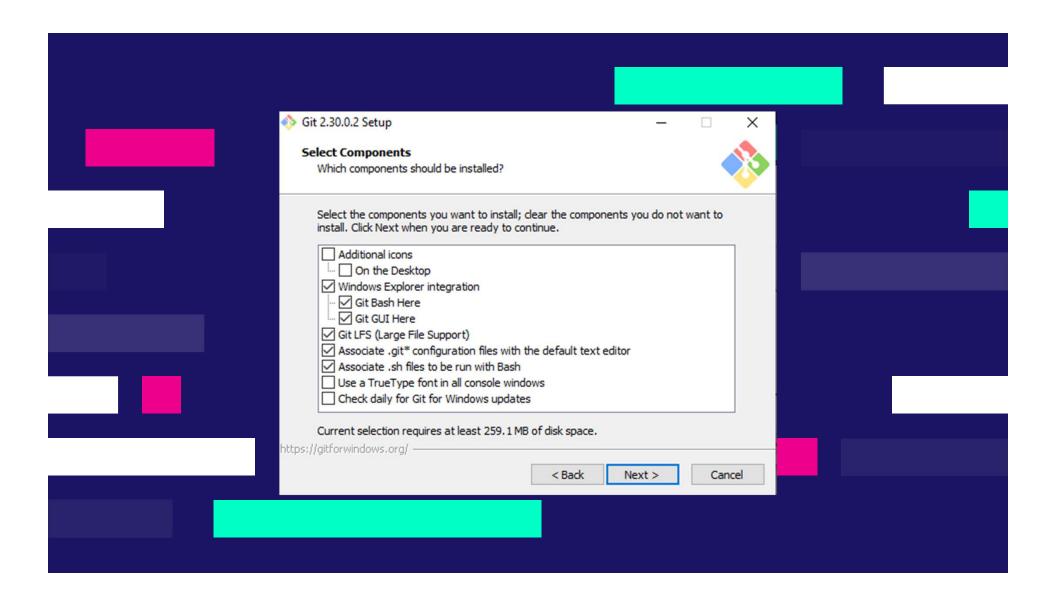


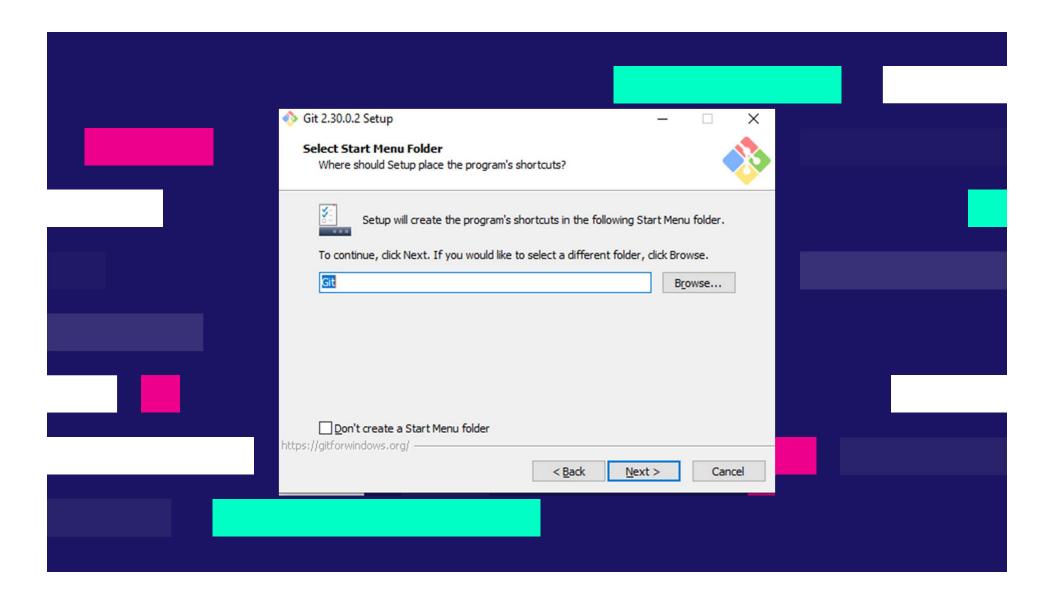


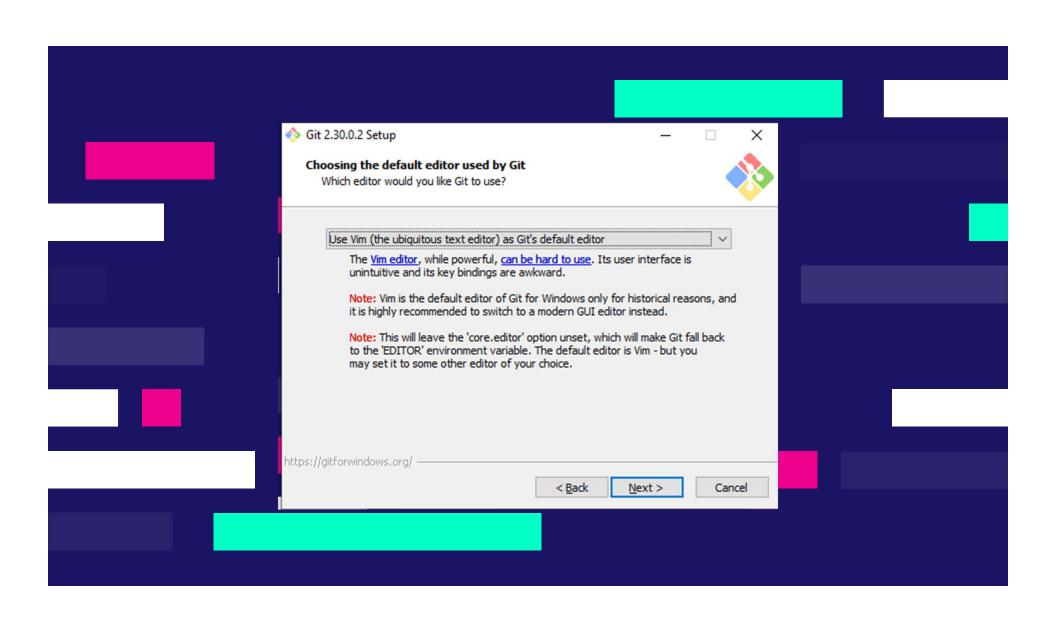


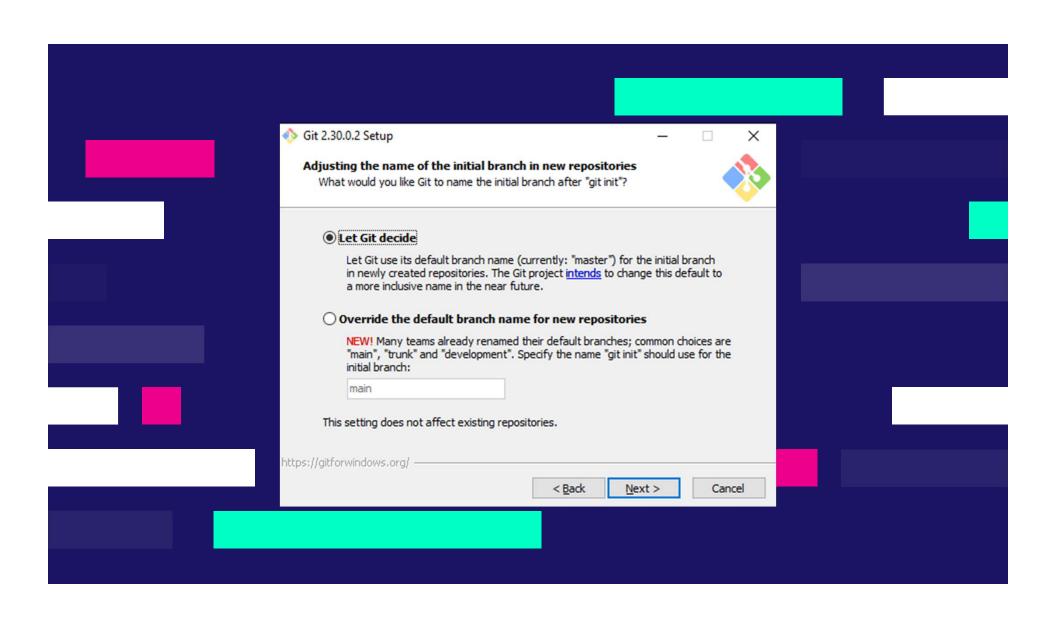


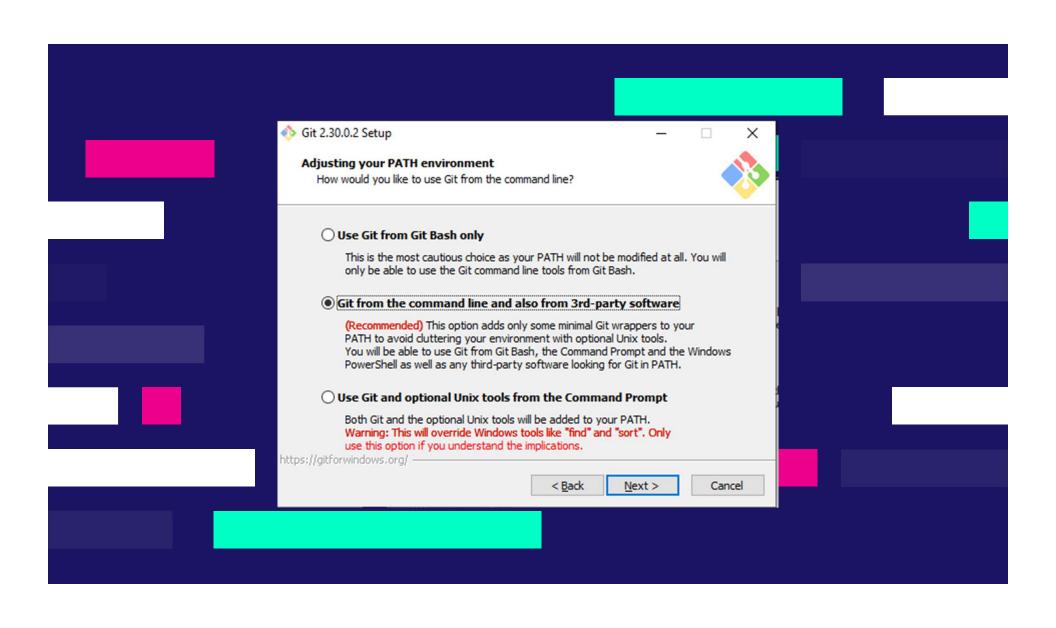


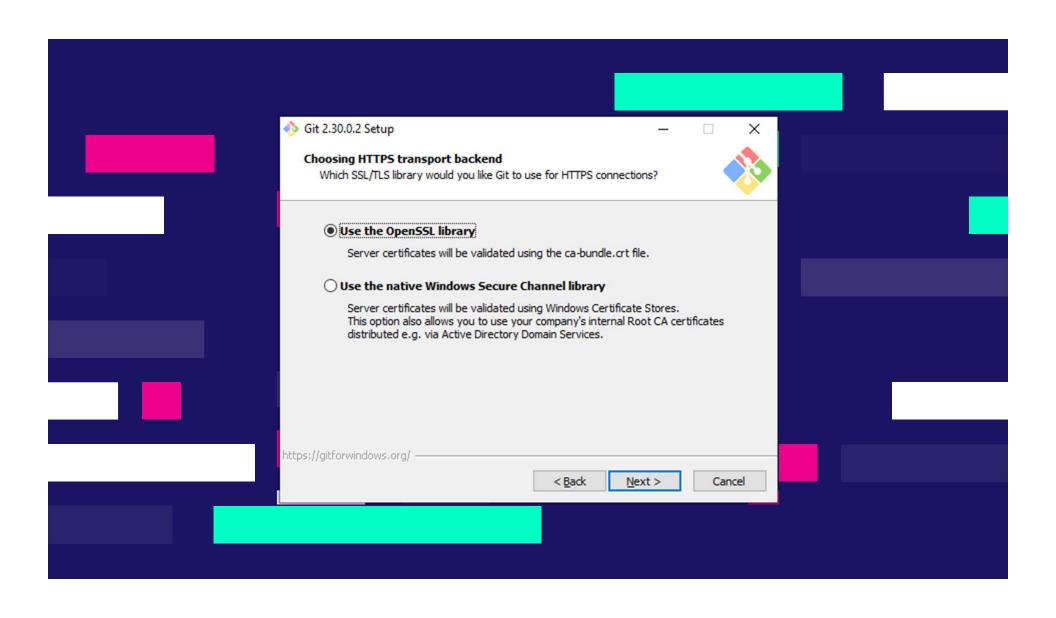


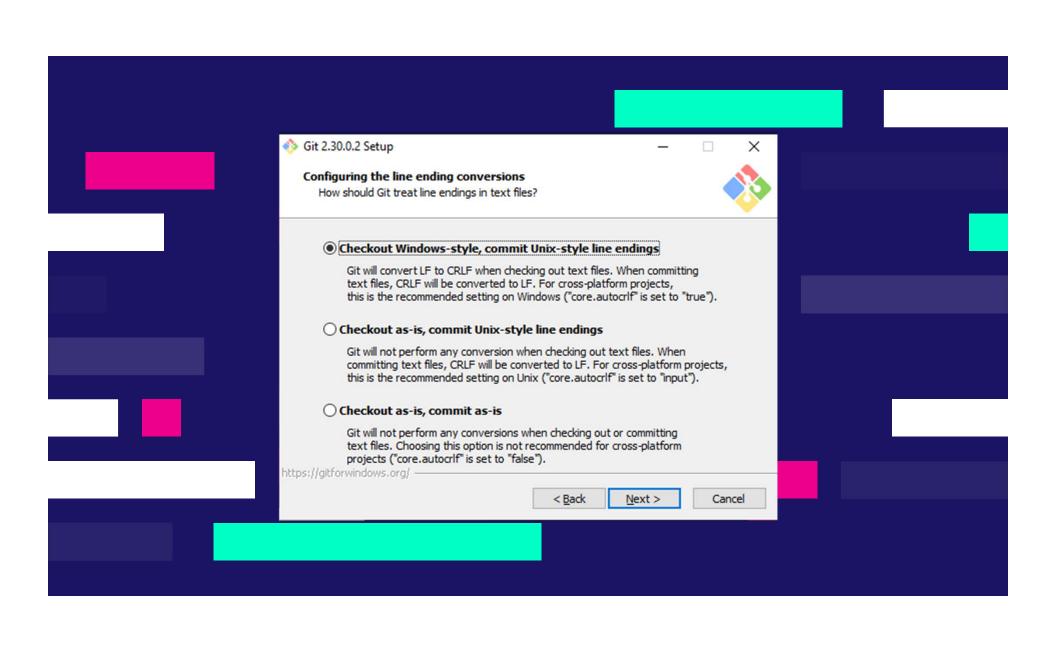


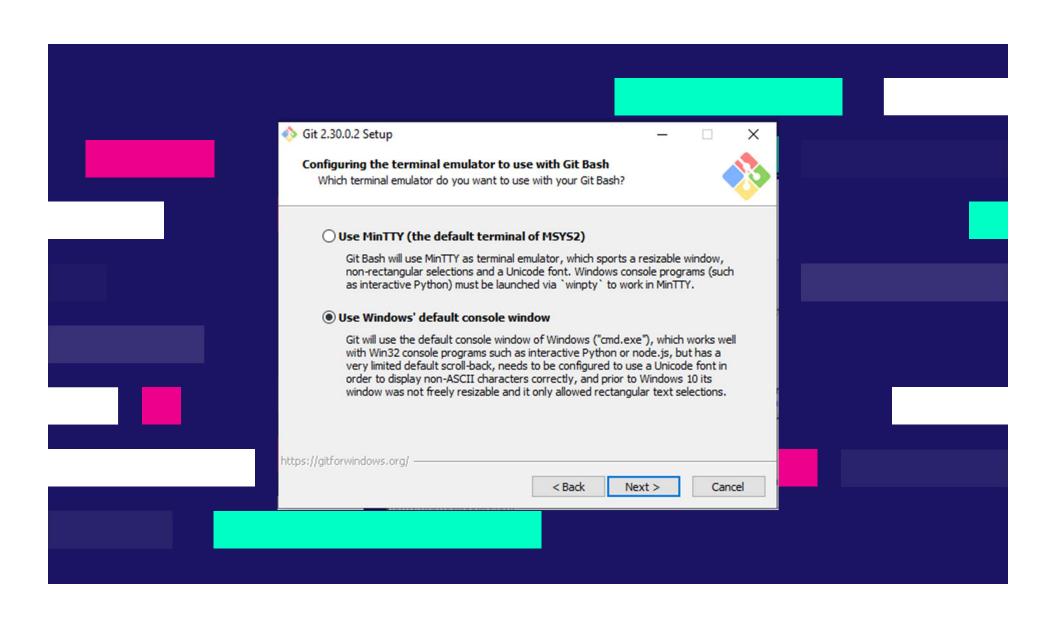


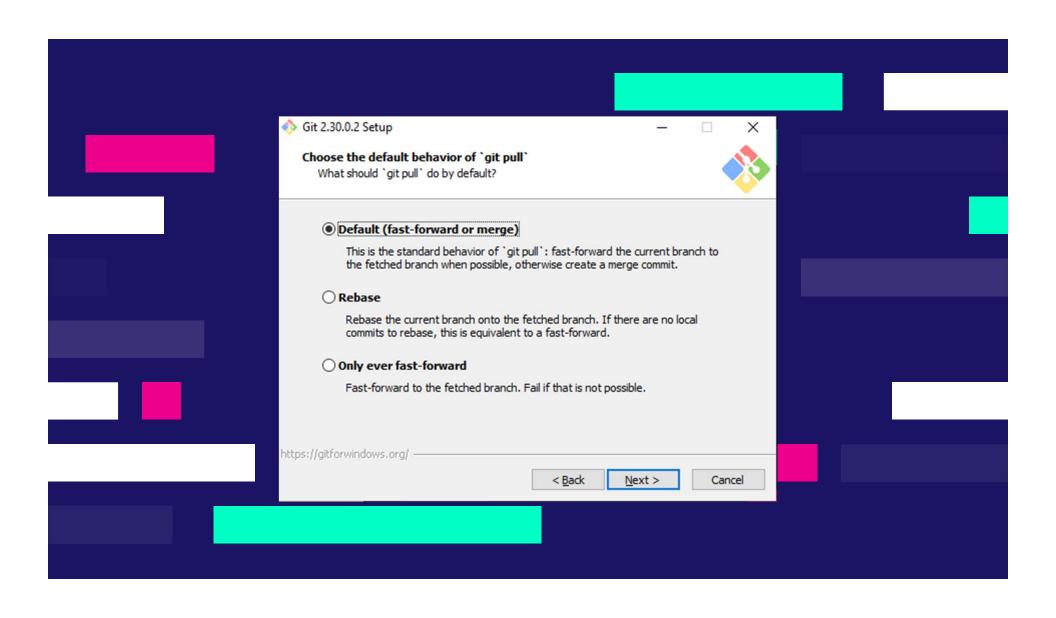


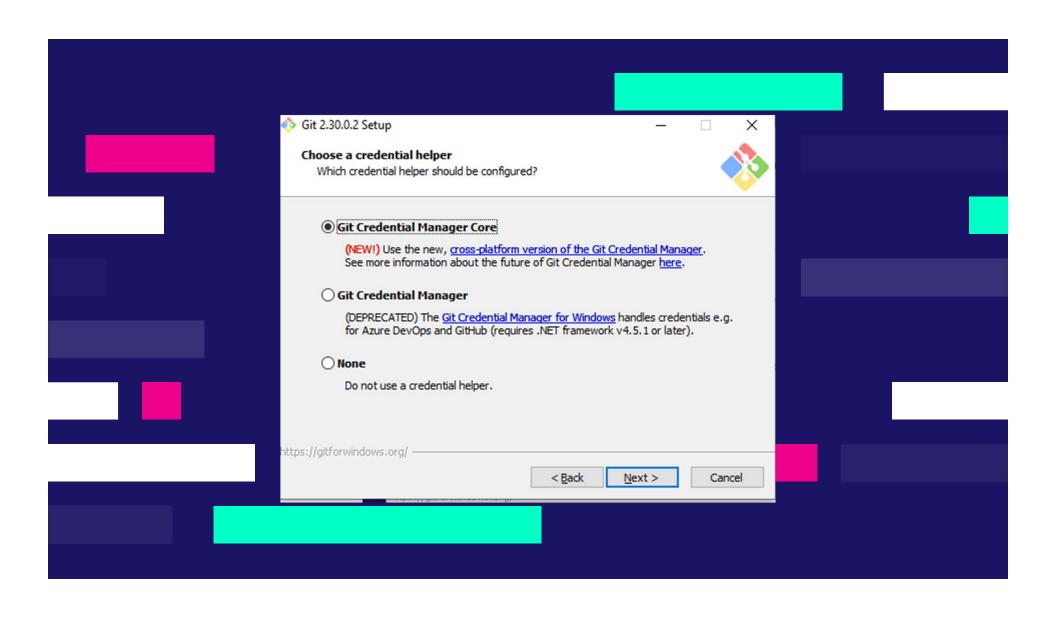


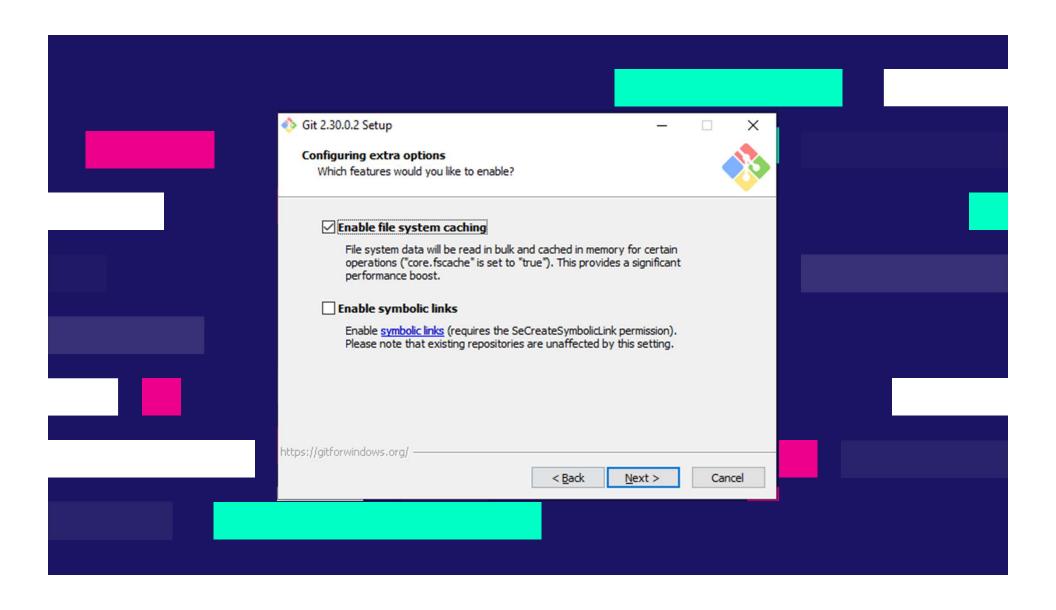


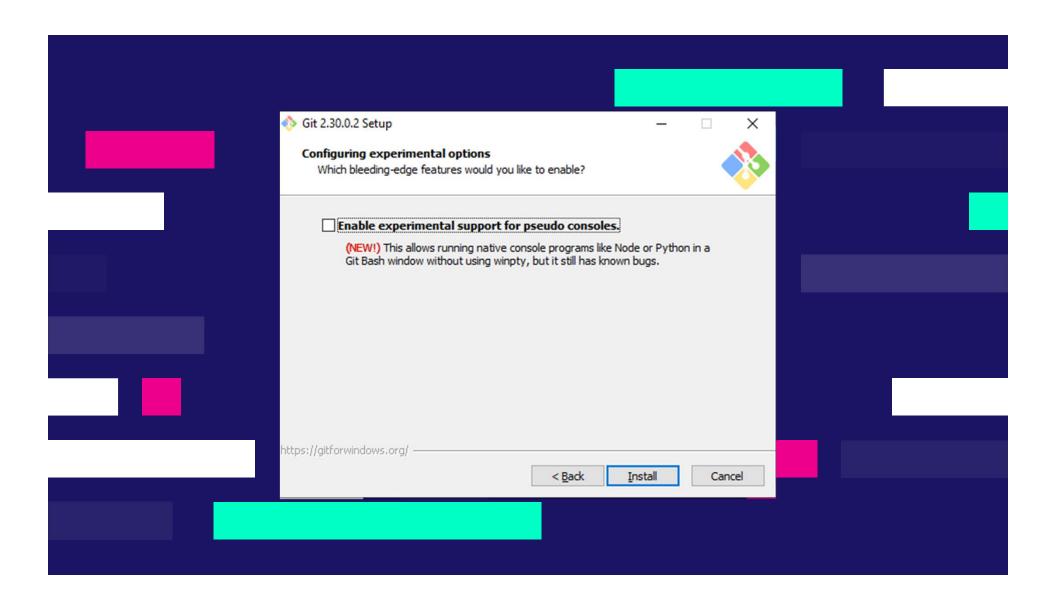


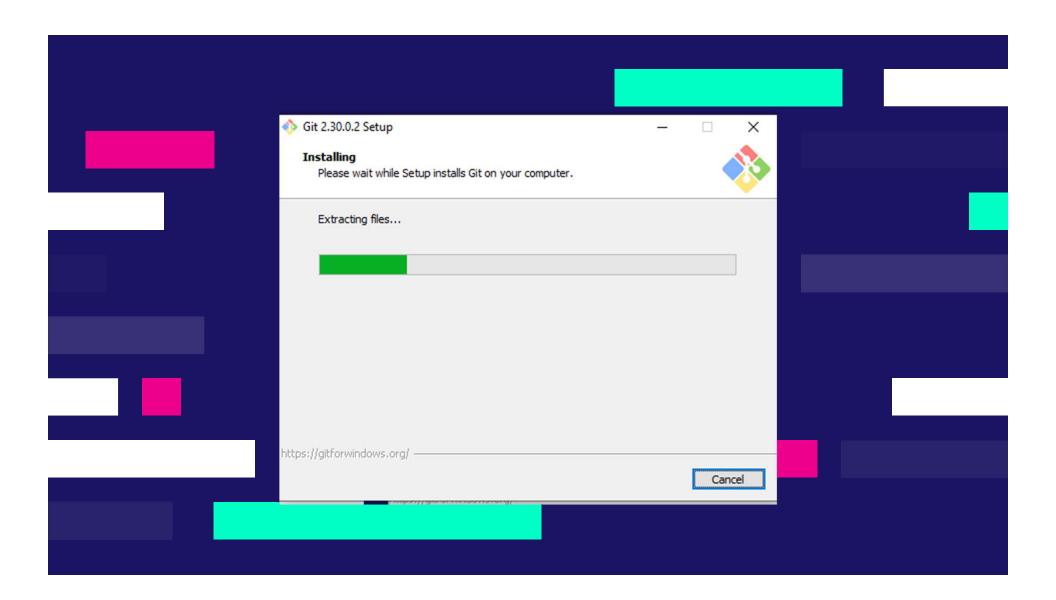


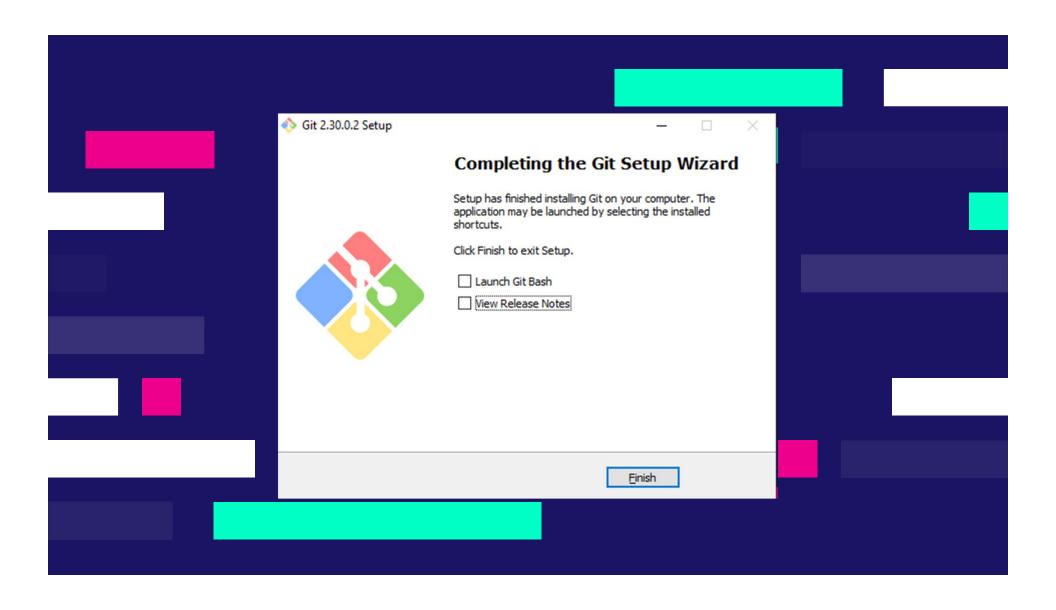


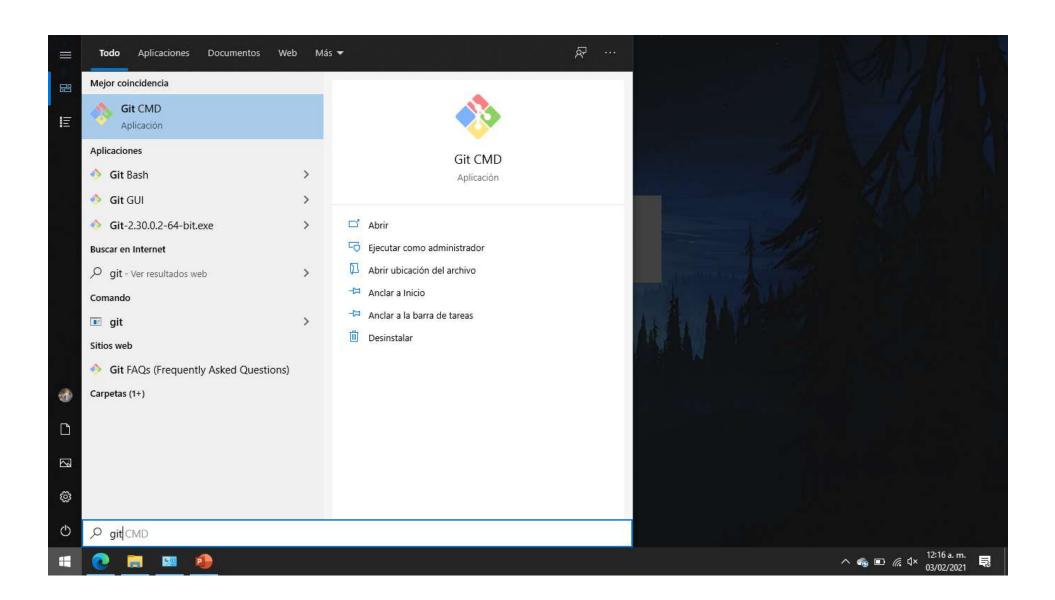


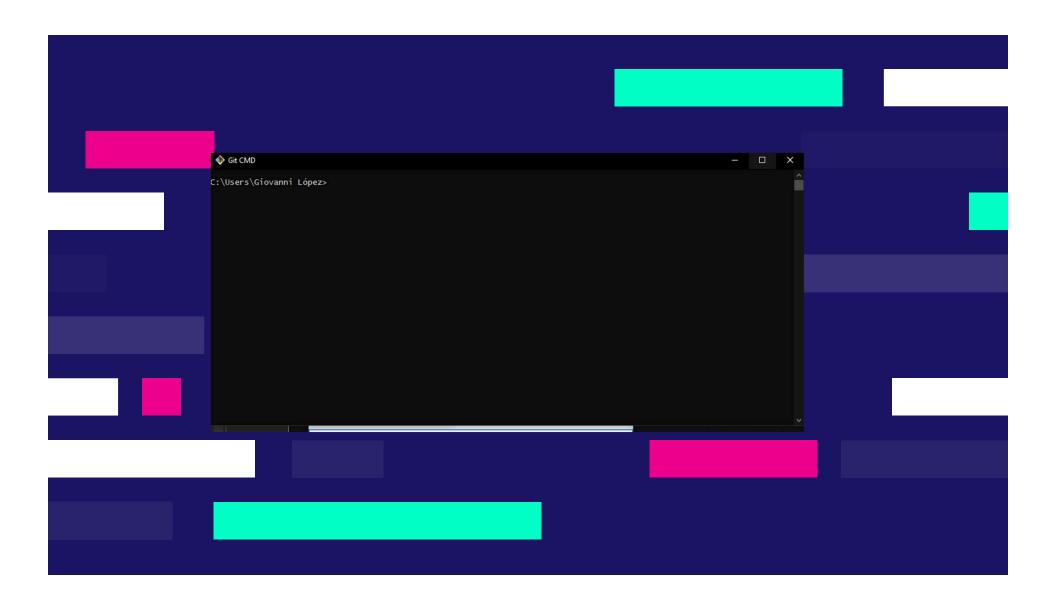


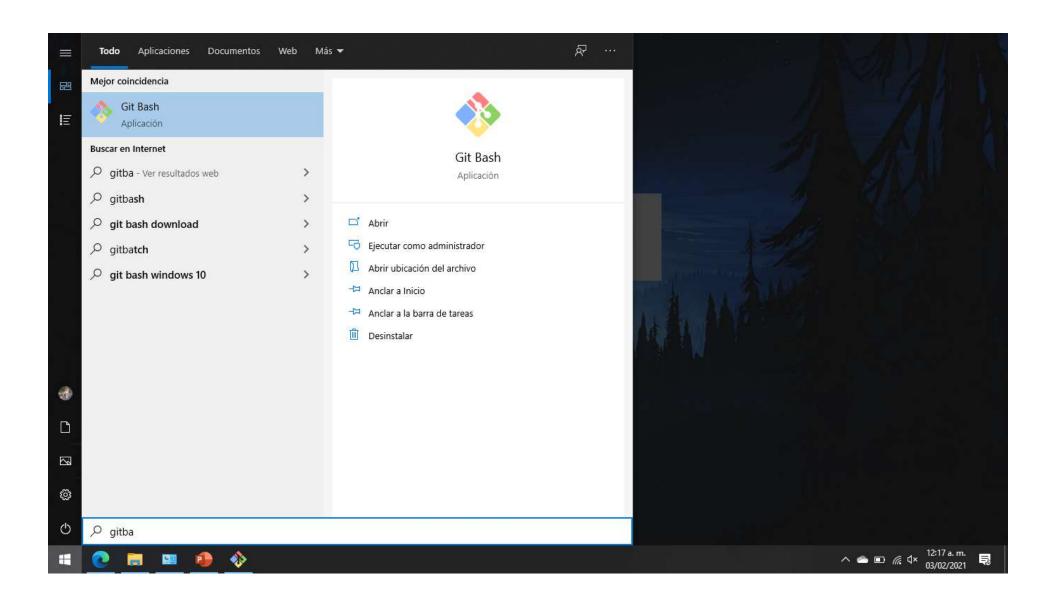


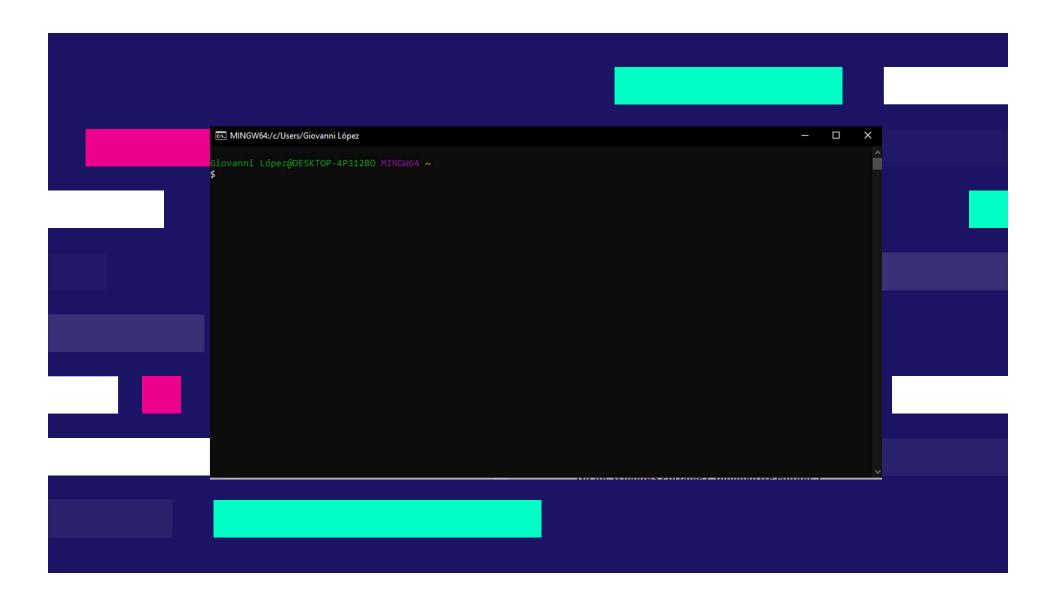


















## Windows

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Git CMD
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ls

dir



## Windows

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                                                                                                                                                                                                                                                                                                                 C:\Users\Giovanni López>cls
$ clear_
```

clear

cls



## Windows

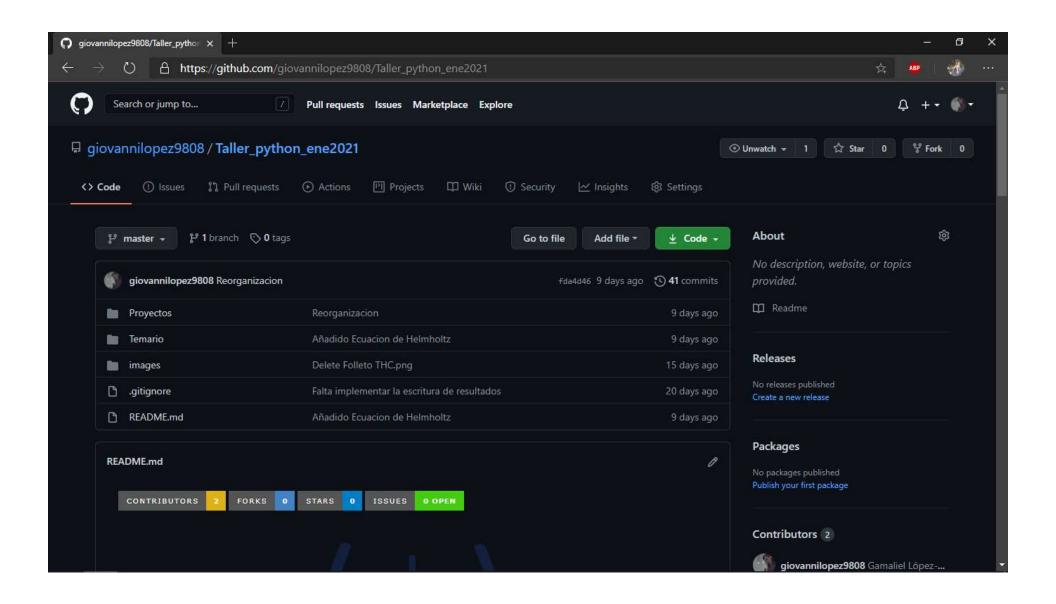
C:\Users\Giovanni López@DESKTOP-4P31280 MINGM64 ~

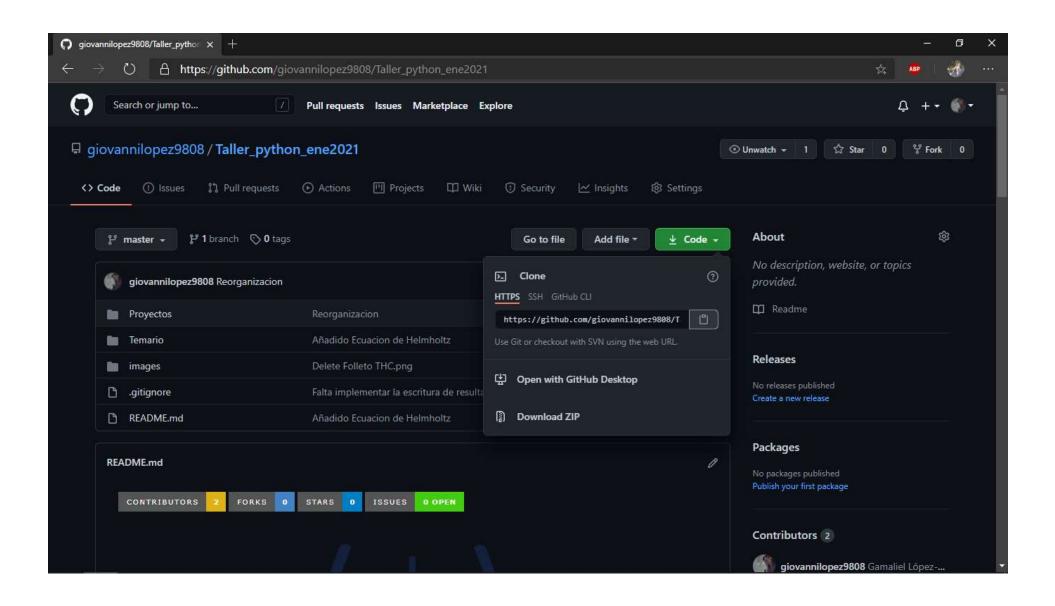
\$ cd Documents/
Giovanni López@DESKTOP-4P31280 MINGM64 ~/Documents
\$

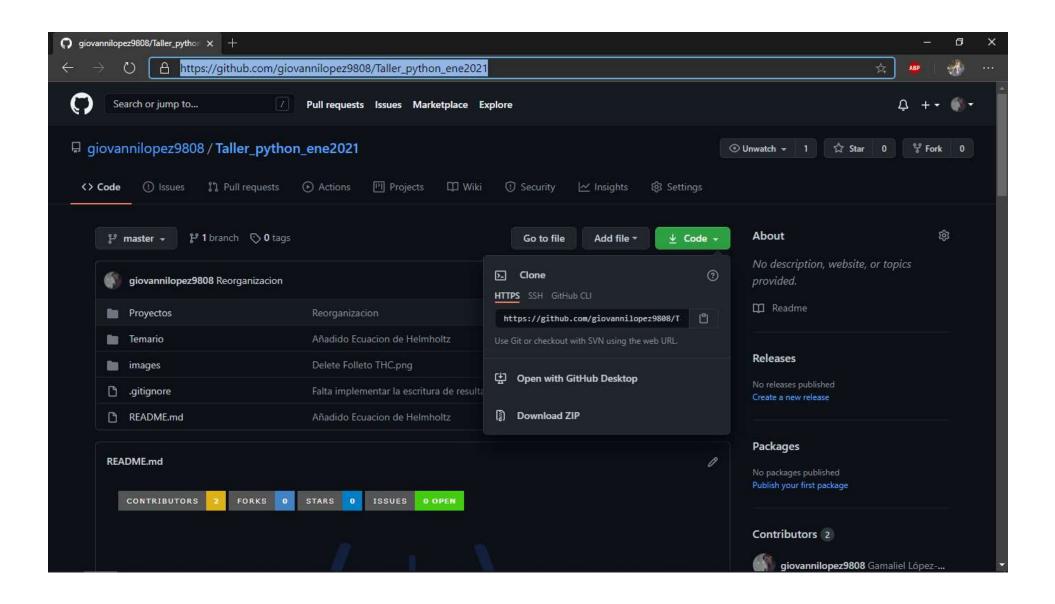
C:\Users\Giovanni López\Documents>\_

C

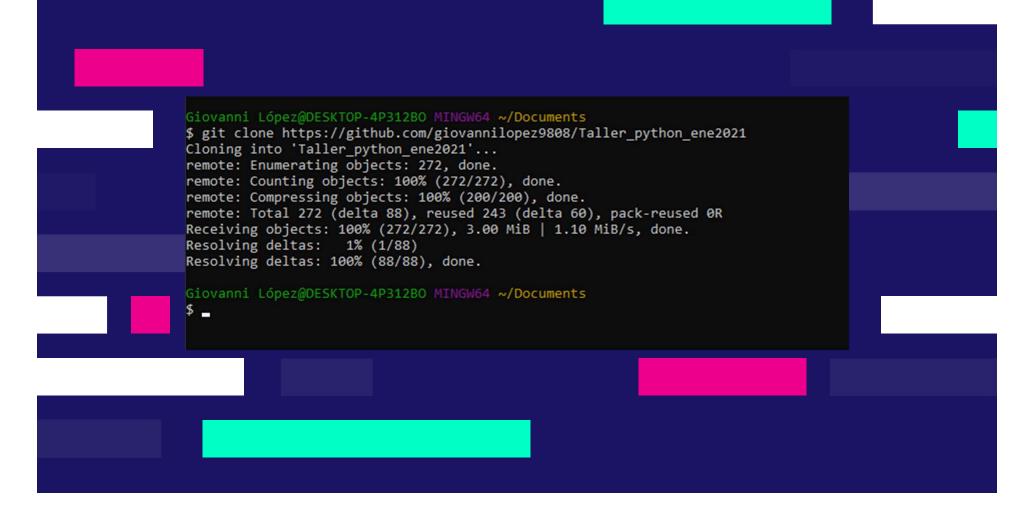
```
MINGW64:/c/Users/Giovanni López
$ git
usage: git [--version] [--help] [-C <path>] [-c <name>=<value>]
            --exec-path[=<path>]] [--html-path] [--man-path] [--info-path]
[-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]
           [--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]
           <command> [<args>]
These are common Git commands used in various situations:
start a working area (see also: git help tutorial)
                     Clone a repository into a new directory
  clone
                     Create an empty Git repository or reinitialize an existing one
  init
work on the current change (see also: git help everyday)
                     Add file contents to the index
  add
                     Move or rename a file, a directory, or a symlink
  mv
                     Restore working tree files
  restore
                     Remove files from the working tree and from the index
  rm
  sparse-checkout Initialize and modify the sparse-checkout
 xamine the history and state (see also: git help revisions)
                     Use binary search to find the commit that introduced a bug
  diff
                     Show changes between commits, commit and working tree, etc
                     Print lines matching a pattern
  grep
  log
                     Show commit logs
  show
                     Show various types of objects
  status
                     Show the working tree status
grow, mark and tweak your common history
                     List, create, or delete branches
  branch
  commit
                     Record changes to the repository
                     Join two or more development histories together
  merge
                     Reapply commits on top of another base tip
  rebase
                     Reset current HEAD to the specified state
  reset
  switch
                     Switch branches
                     Create, list, delete or verify a tag object signed with GPG
  tag
collaborate (see also: git help workflows)
  fetch
                     Download objects and refs from another repository
  pull
                     Fetch from and integrate with another repository or a local branch
  push
                     Update remote refs along with associated objects
'git help -a' and 'git help -g' list available subcommands and some
concept guides. See 'git help <command>' or 'git help <concept>'
```

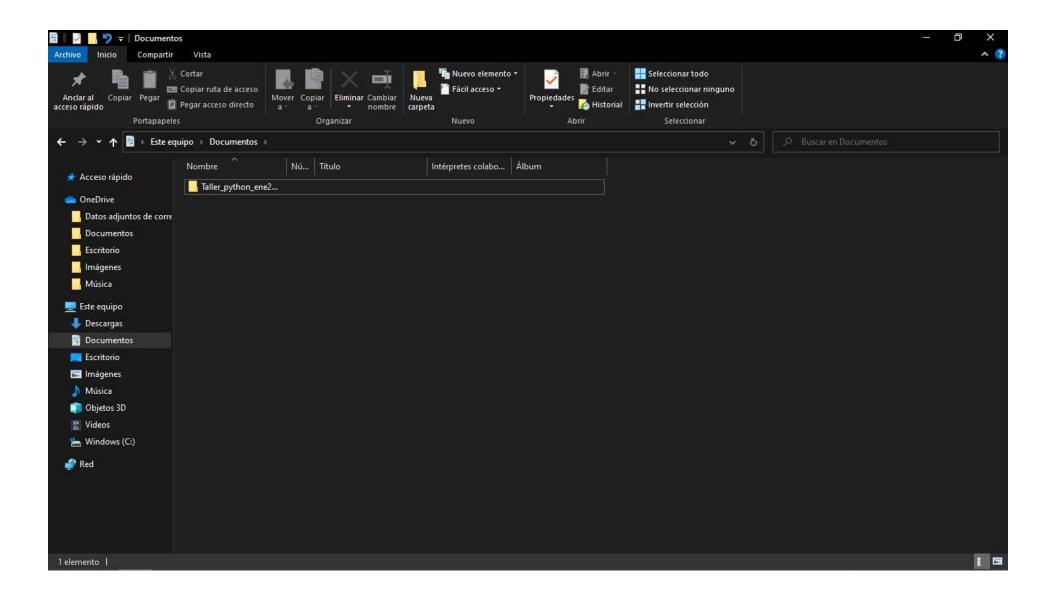


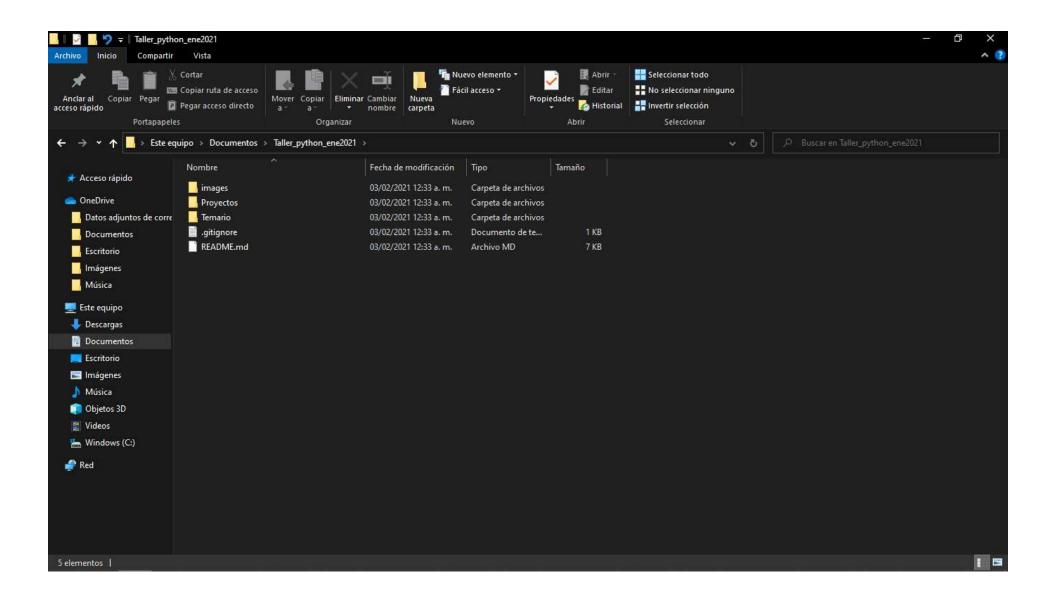


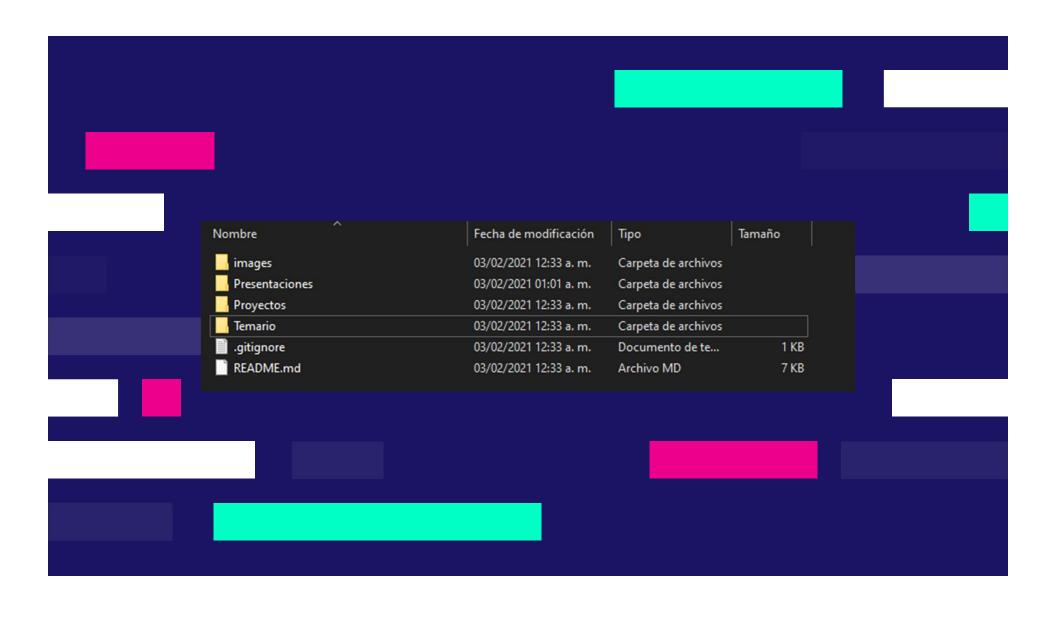


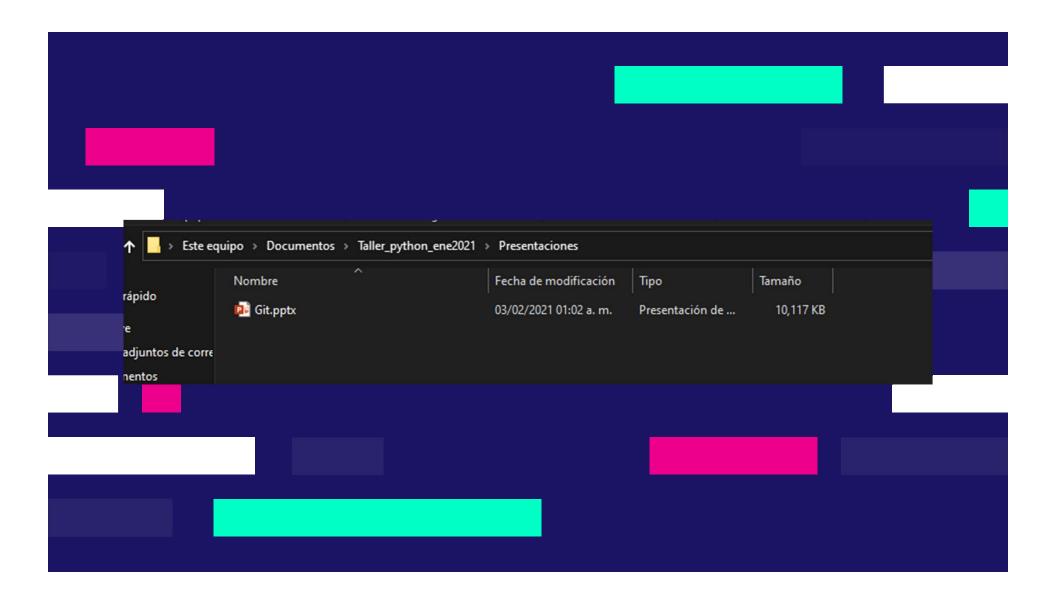












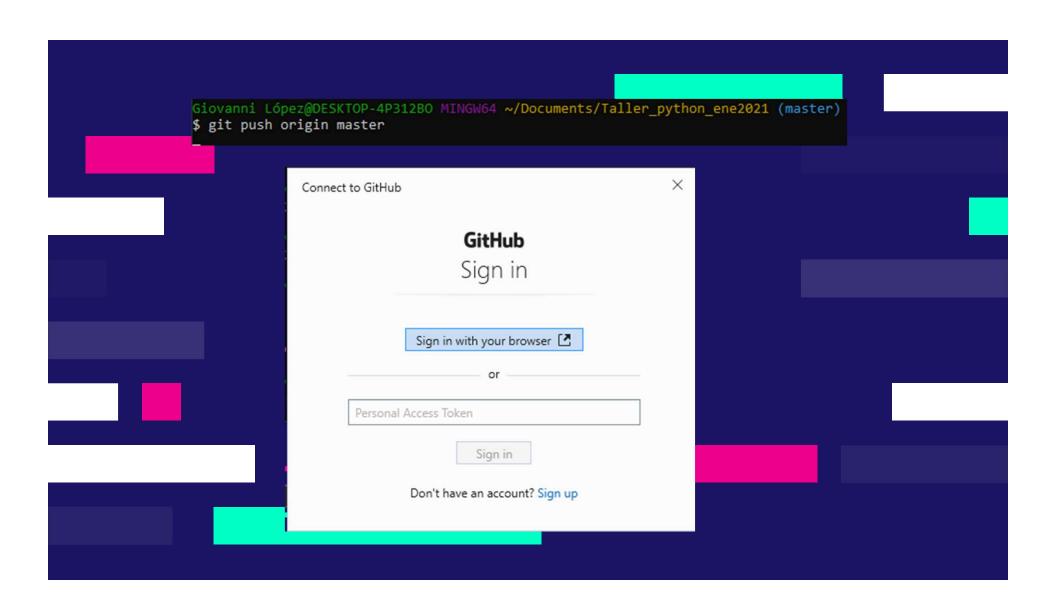
```
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller_python_ene2021 (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.
Untracked files:
  (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
Giovanni López@DESKTOP-4P312B0 MINGW64 ~/Documents/Taller_python_ene2021 (master)
```

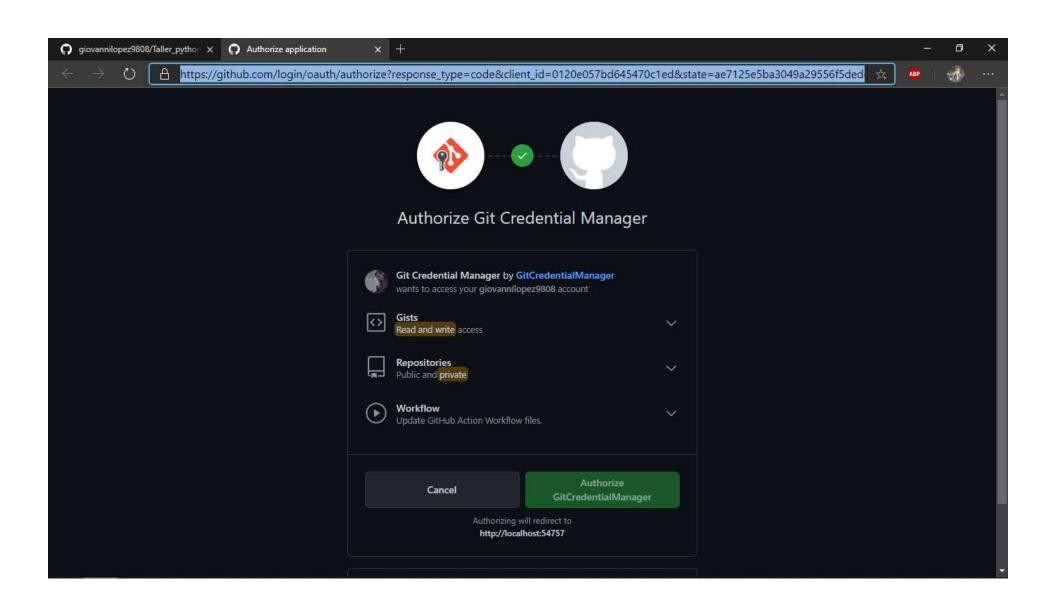


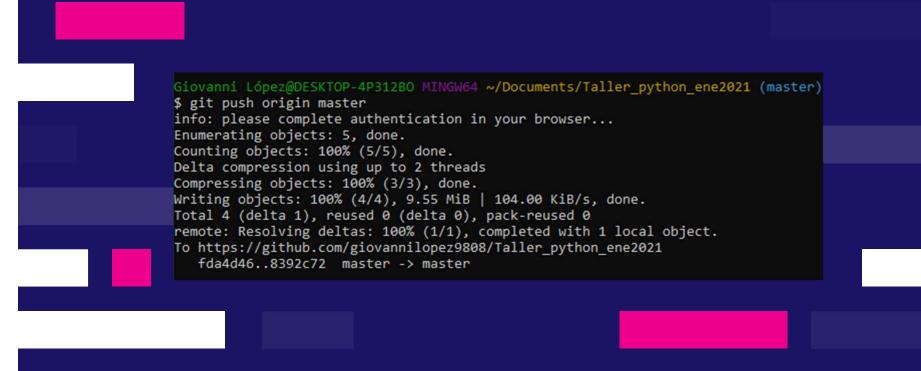
```
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller_python_ene2021 (master)
$ git commit -m "Subir presentacion"
Author identity unknown
*** Please tell me who you are.
Run
  git config --global user.email "you@example.com"
 git config --global user.name "Your Name"
to set your account's default identity.
Omit --global to set the identity only in this repository.
fatal: unable to auto-detect email address (got 'Giovanni López@DESKTOP-4P312BO.(nc
ne)')
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller_python_ene2021 (master)
```

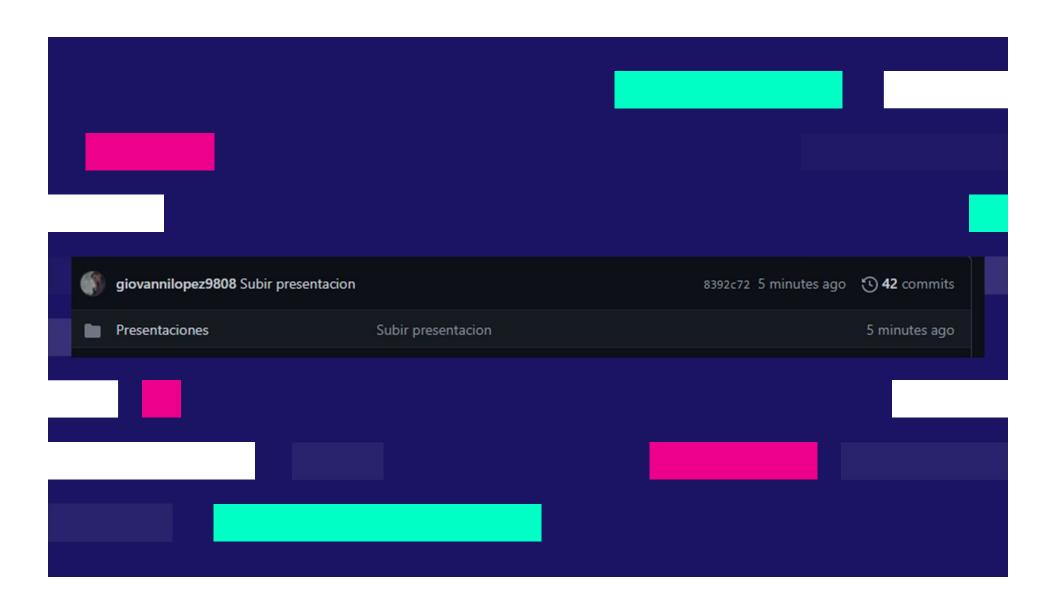
```
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller_python_ene2021 (master)
$ git config --global user.email "giovannilopez9808@gmail.com"
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller_python_ene2021 (master) $ git config --global user.name "Giovanni"
Giovanni López@DESKTOP-4P312B0 MINGW64 ~/Documents/Taller_python_ene2021 (master)
```

```
Giovanni López@DESKTOP-4P312B0 MINGW64 ~/Documents/Taller_python_ene2021 (master)
$ git commit -m "Subir presentacion"
[master 8392c72] Subir presentacion
1 file changed, 0 insertions(+), 0 deletions(-) create mode 100644 Presentaciones/Git.pptx
Giovanni López@DESKTOP-4P312B0 MINGW64 ~/Documents/Taller_python_ene2021 (master)
```

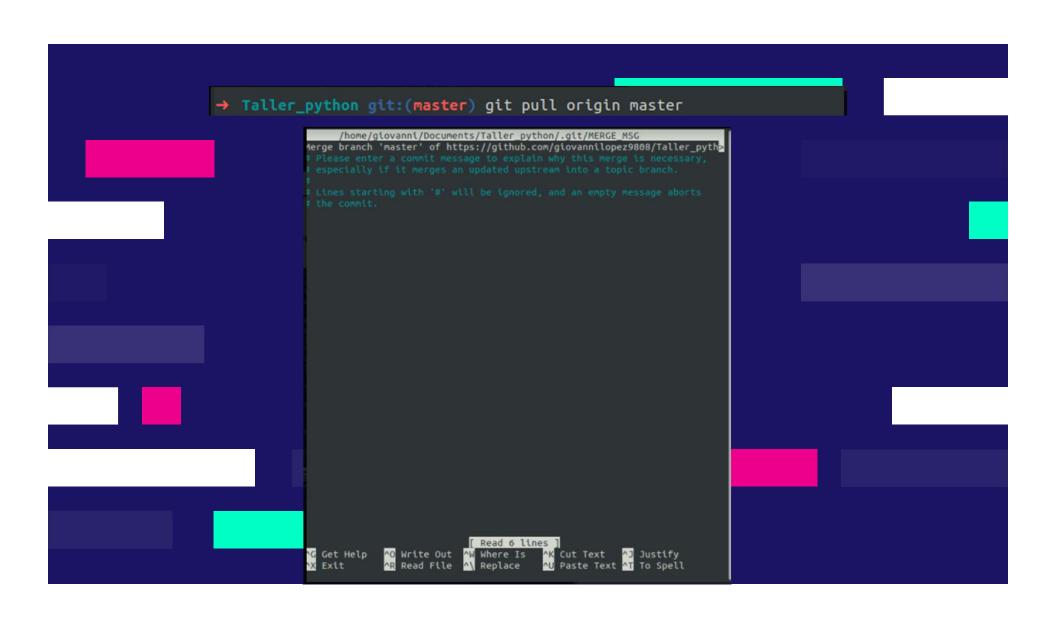








```
→ Taller_python git:(master) git pull
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 4 (delta 1), reused 4 (delta 1), pack-reused 0
Unpacking objects: 100% (4/4), 9.55 MiB | 666.00 KiB/s, done.
From https://github.com/giovannilopez9808/Taller_python_ene2021
  fda4d46..8392c72 master
                                -> origin/master
There is no tracking information for the current branch.
Please specify which branch you want to merge with.
See git-pull(1) for details.
   git pull <remote> <branch>
If you wish to set tracking information for this branch you can do so with
   git branch --set-upstream-to=origin/<branch> master
→ Taller_python git:(master)
```



```
→ Taller_python git:(master) git pull origin master
From https://github.com/giovannilopez9808/Taller_python_ene2021
* branch
                    master
                               -> FETCH HEAD
Merge made by the 'recursive' strategy.
Presentaciones/Git.pptx | Bin 0 -> 10418593 bytes
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Presentaciones/Git.pptx
→ Taller_python git:(master)
```

```
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller_python_ene2021 (master)
$ git pull
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 5 (delta 2), reused 5 (delta 2), pack-reused 0
Unpacking objects: 100% (5/5), 51.78 KiB | 100.00 KiB/s, done.
From https://github.com/giovannilopez9808/Taller python ene2021
   8392c72..0293746 master
                               -> origin/master
Updating 8392c72..0293746
Fast-forward
 image.png | Bin ∅ -> 65054 bytes
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 image.png
Giovanni López@DESKTOP-4P312BO MINGW64 ~/Documents/Taller python ene2021 (master)
```

