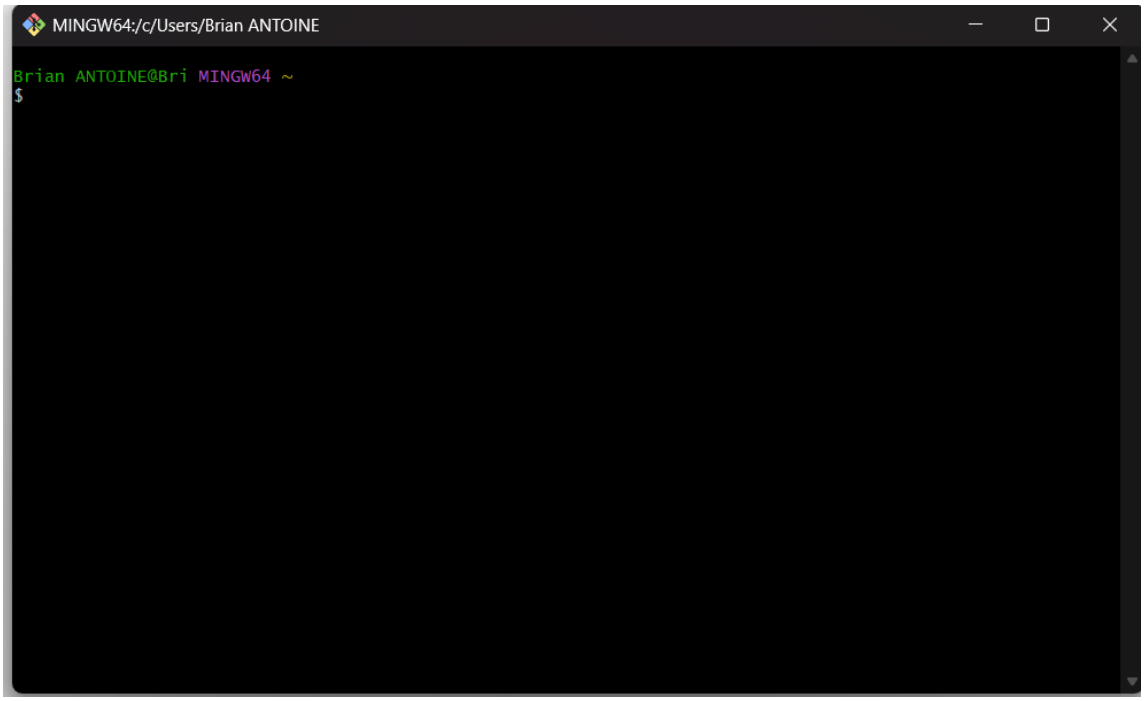
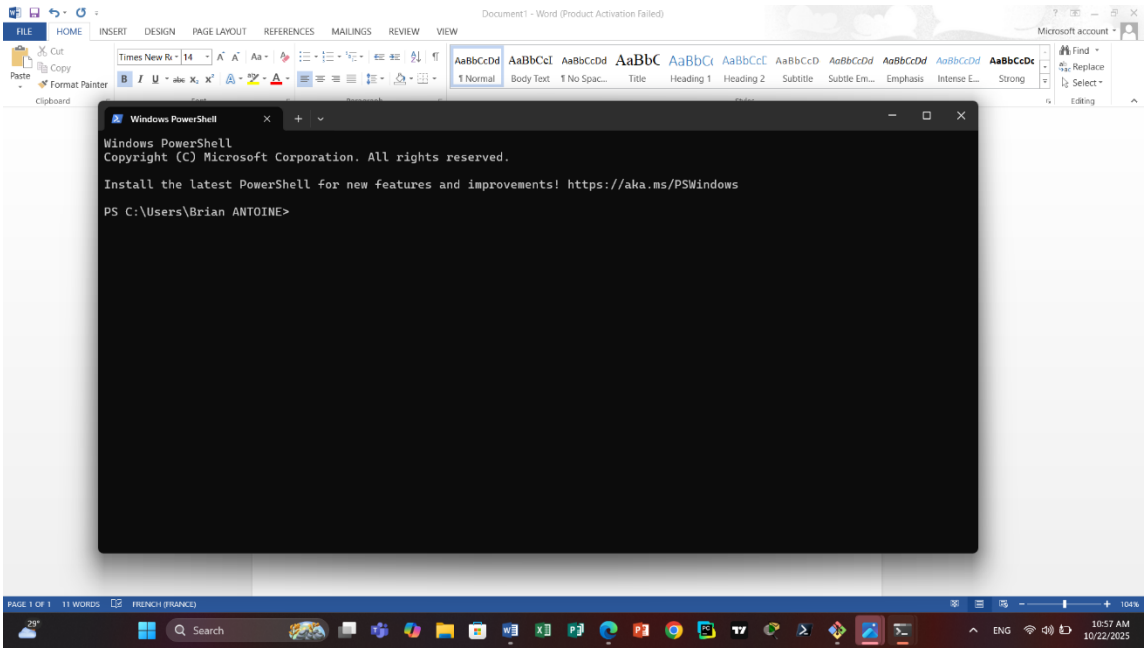
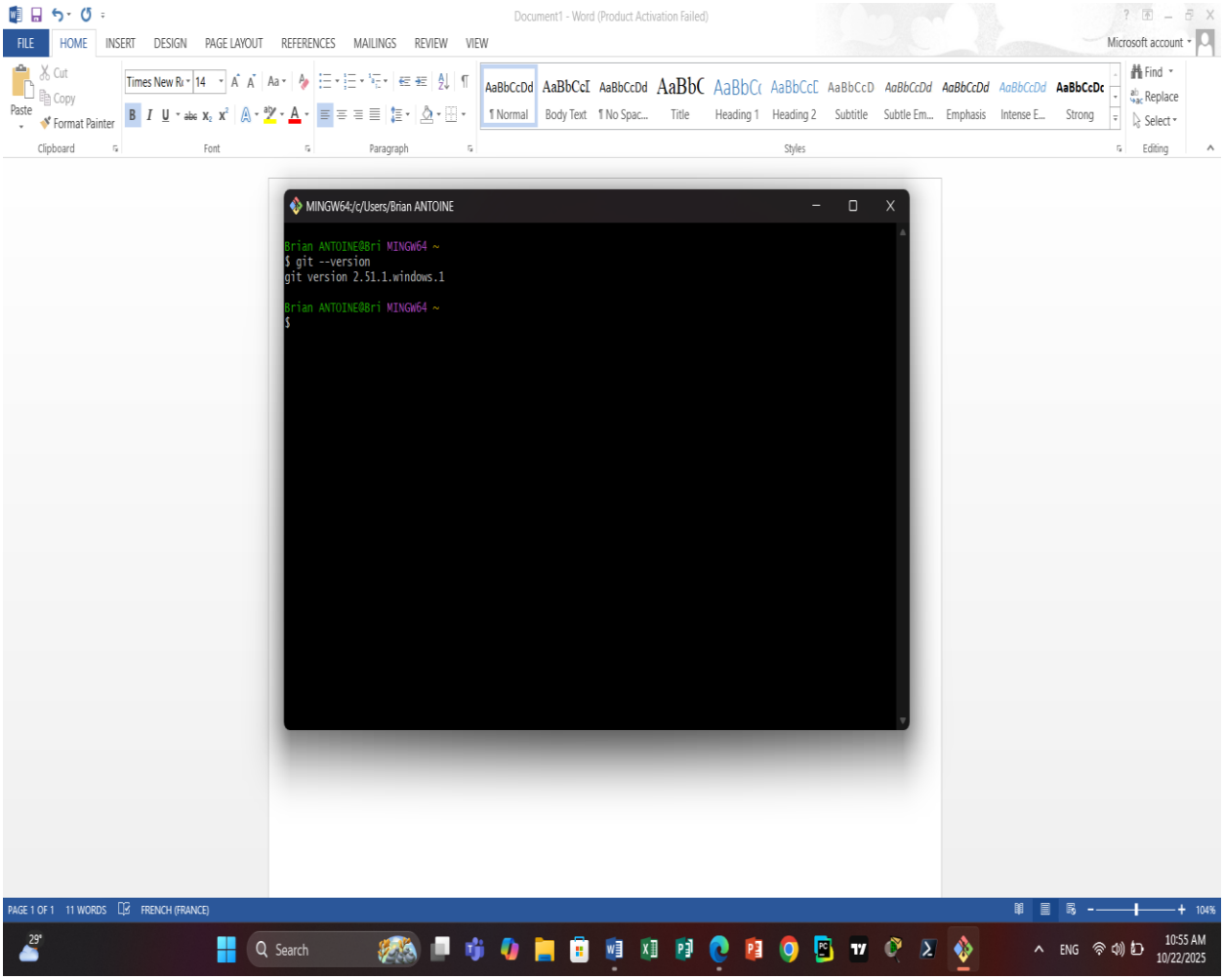
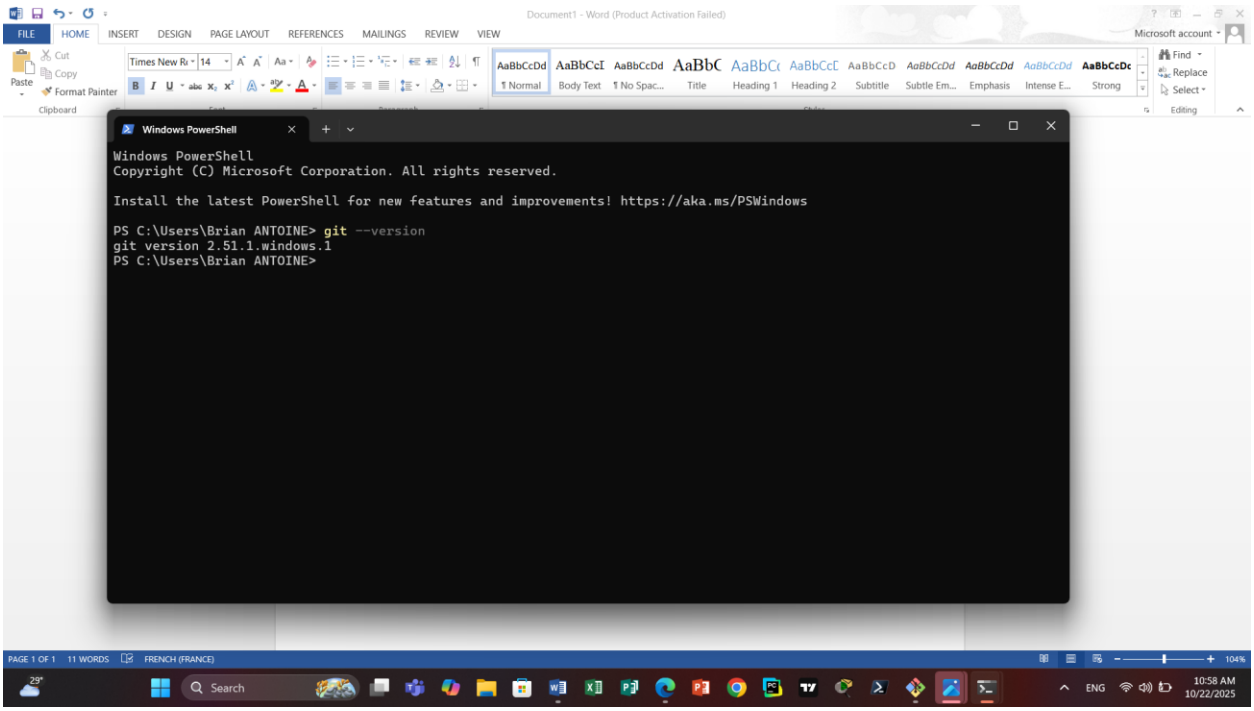
I. Installation de Git sur Windows et utilisation avec PowerShell



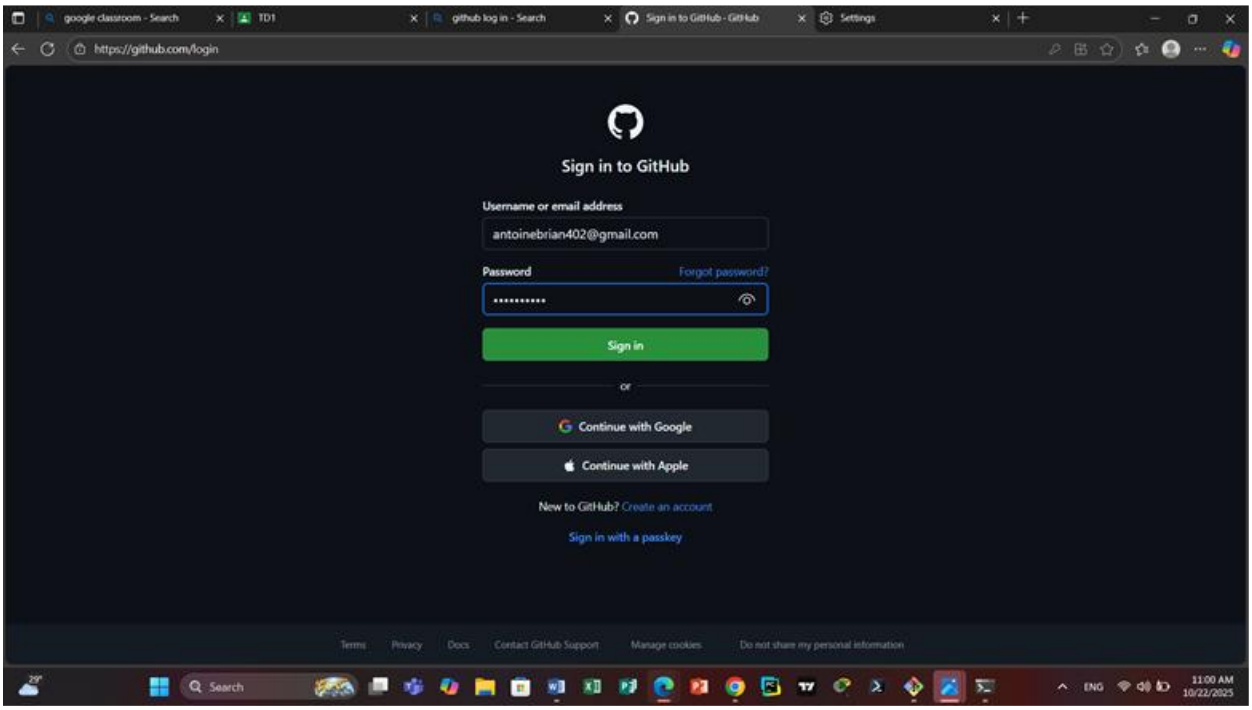


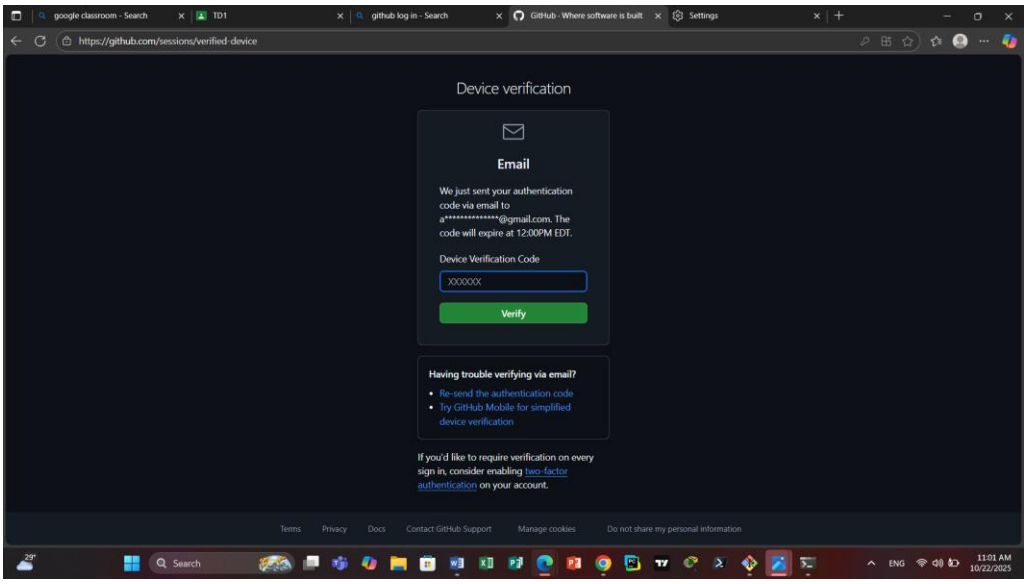
Vérification de l’installation





Création d’un compte Git Hub




google classroom - Search
TD1
github log in - Search
GitHub - Where software is built
Settings
https://github.com/sessions/verified-device
Device verification
Email
We just sent your authentication code via email to a**********@gmail.com. The code will expire at 12:00PM EDT.
Device Verification Code
XXXXXX
Verify
Having trouble verifying via email?
Re-send the authentication code
Try GitHub Mobile for simplified device verification
If you'd like to require verification on every sign in, consider enabling two-factor authentication on your account.
Terms
Privacy
Docs
Contact GitHub Support
Manage cookies
Do not share my personal information
Search
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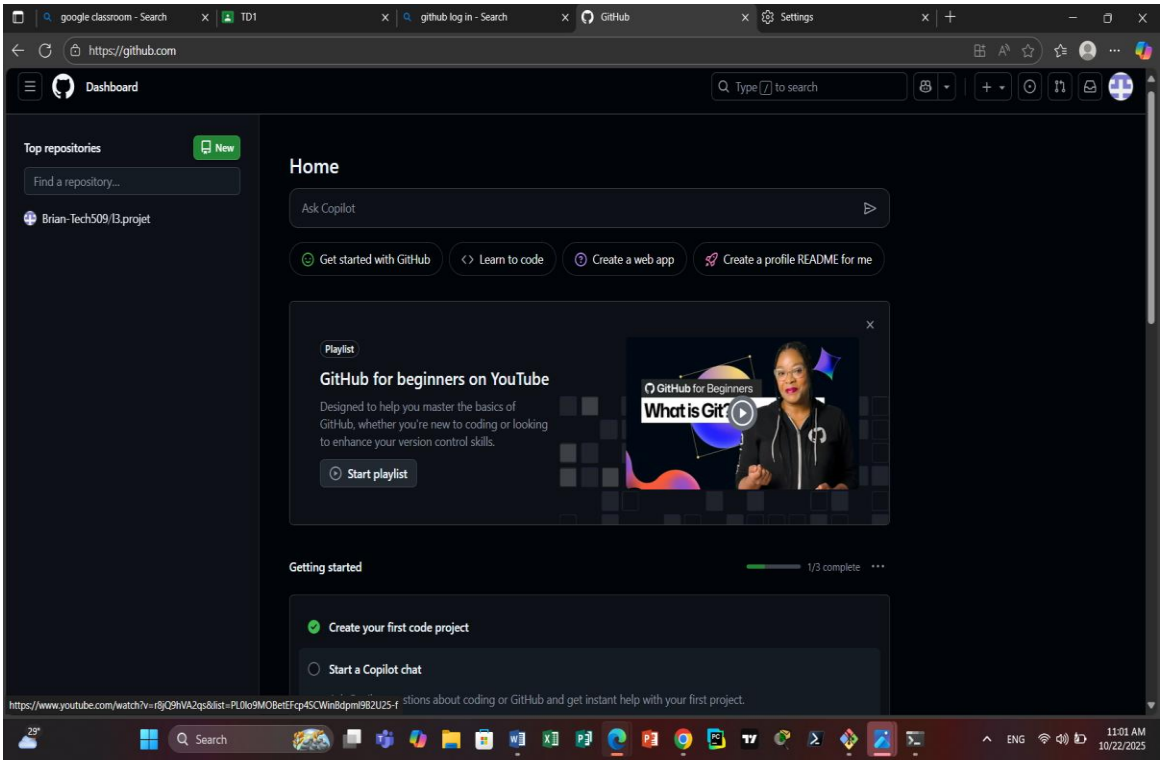
10/22/2025


google classroom - Search
TD1
github log in - Search
GitHub
Settings
https://github.com
Dashboard
Type / to search
Top repositories
New
Find a repository...
Brian-Tech509/f3.projet
Home
Ask Copilot
Get started with GitHub
Learn to code
Create a web app
Create a profile README for me
Playlist
GitHub for beginners on YouTube
Designed to help you master the basics of GitHub, whether you're new to coding or looking to enhance your version control skills.
Start playlist
GitHub for Beginners
What is Git?
Getting started
1/3 complete
Create your first code project
Start a Copilot chat
https://www.youtube.com/watch?v=r8jQ9tVA2qs&list=PL0lo9MOBetEFcp4SCWin8dpmI9B2U25-f
stions about coding or GitHub and get instant help with your first project.
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ENG
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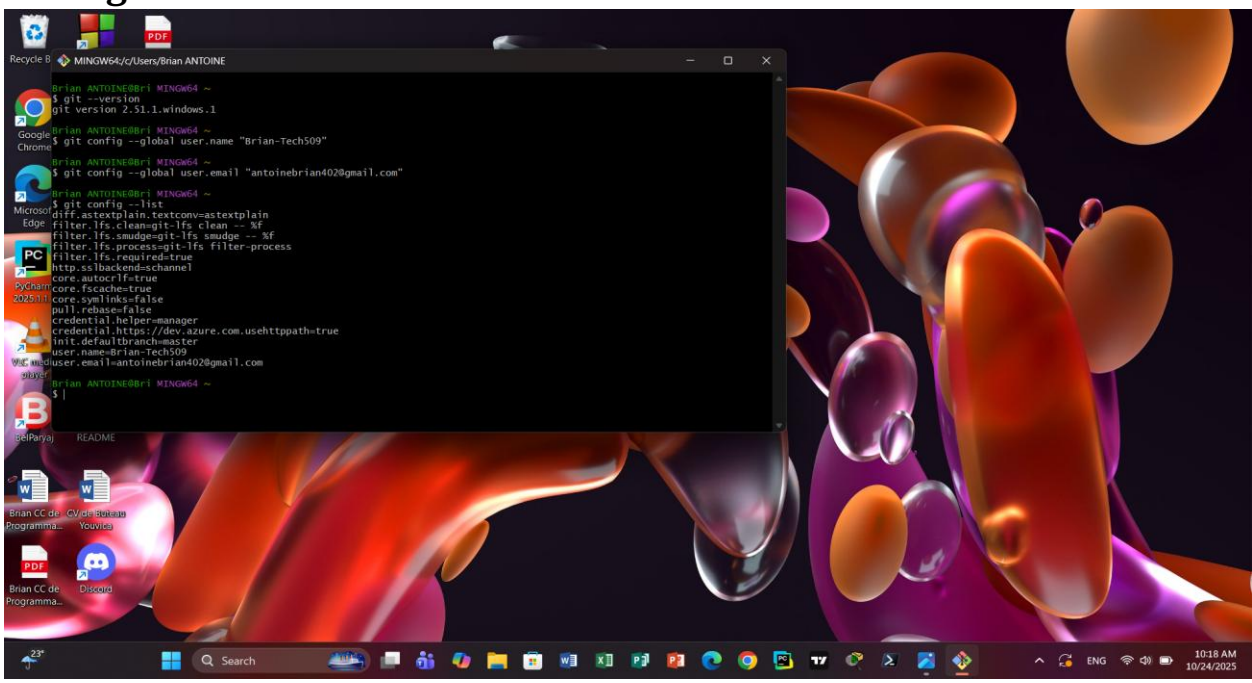
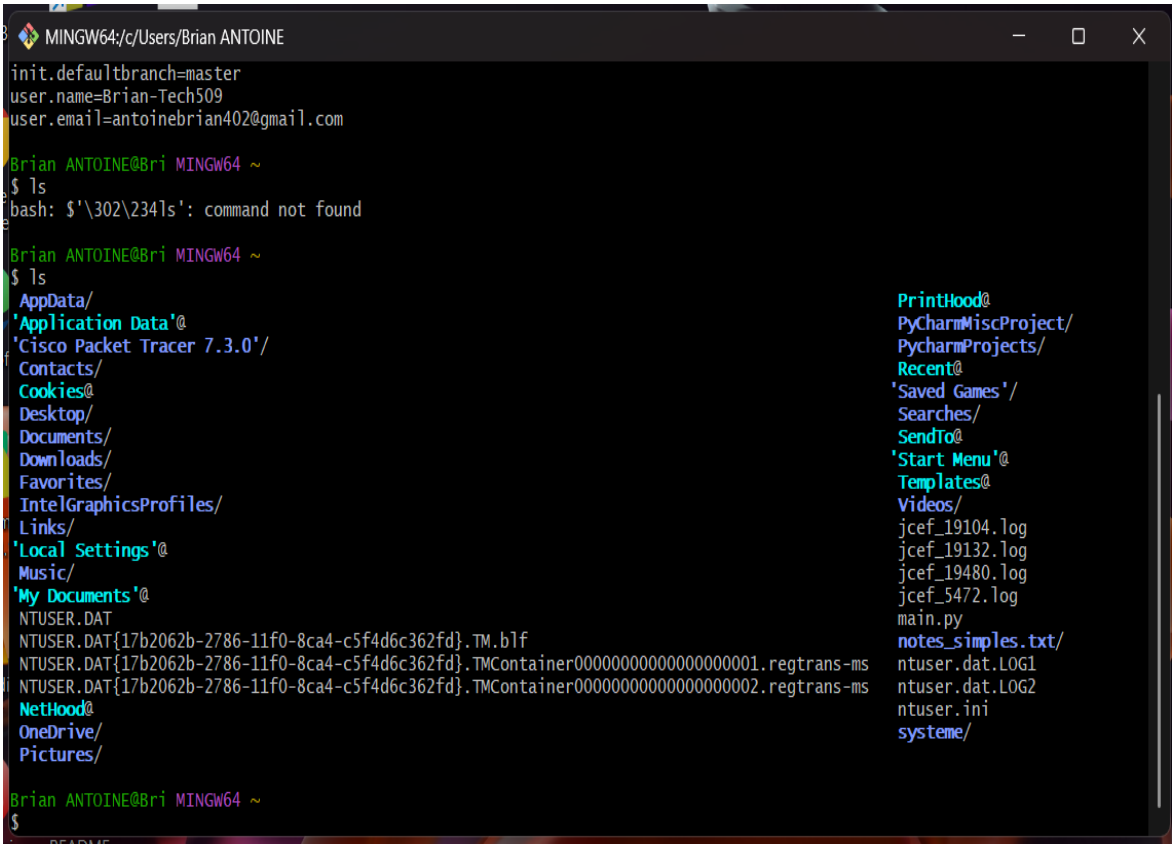
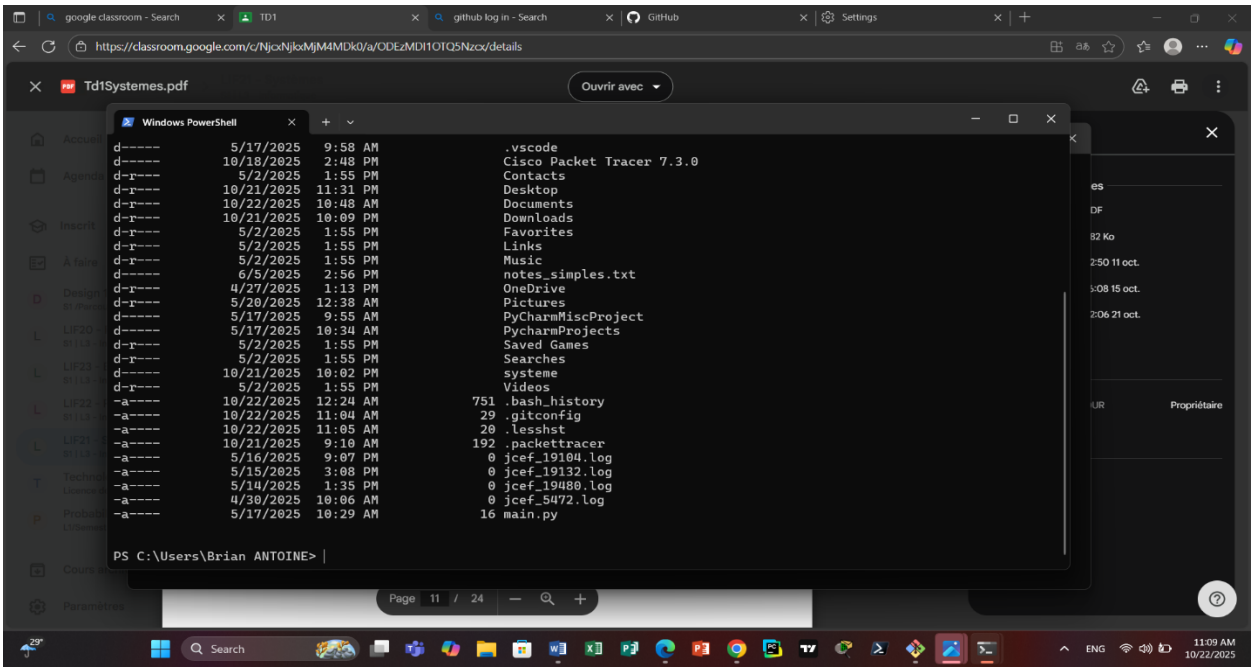
Configuration et vérification de Git

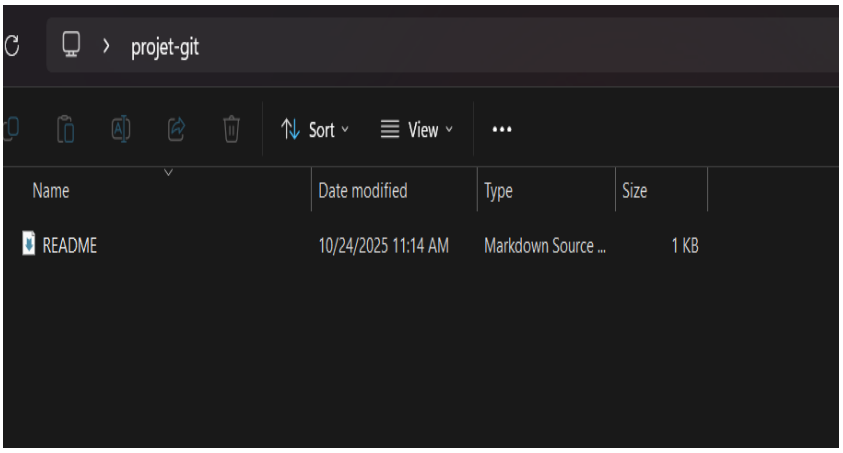


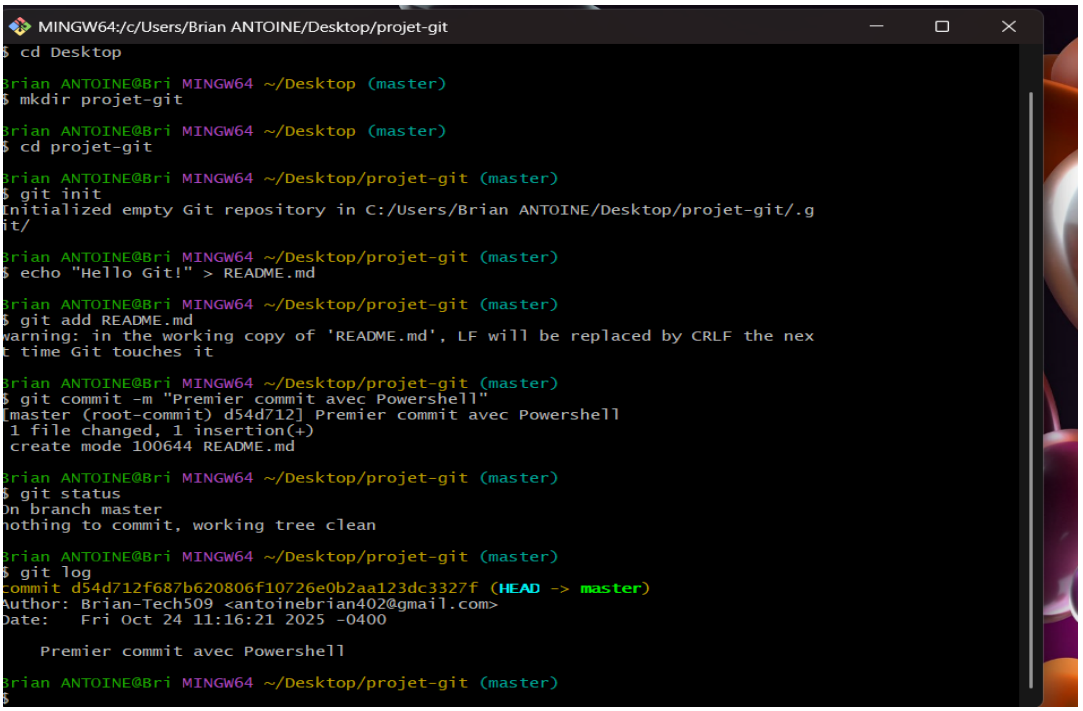
Testons Git avec PowerShell



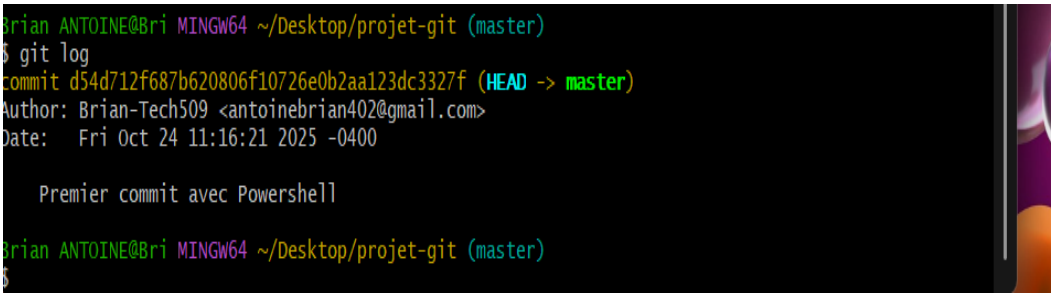
```
Brian ANTOINE@Bri MINGW64 ~
$ cd Desktop

Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$ mkdir projet-git

Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$ cd projet-git
```



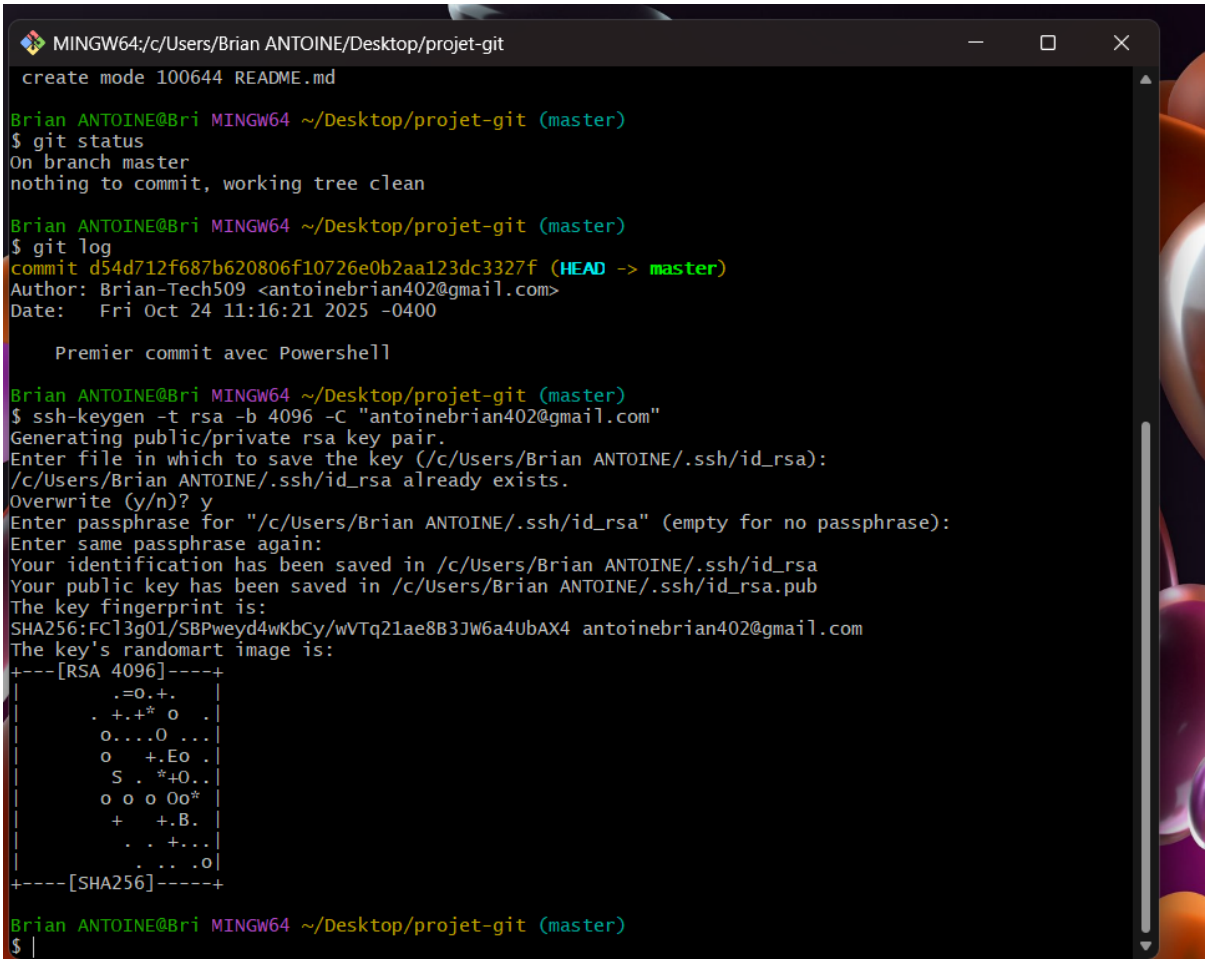




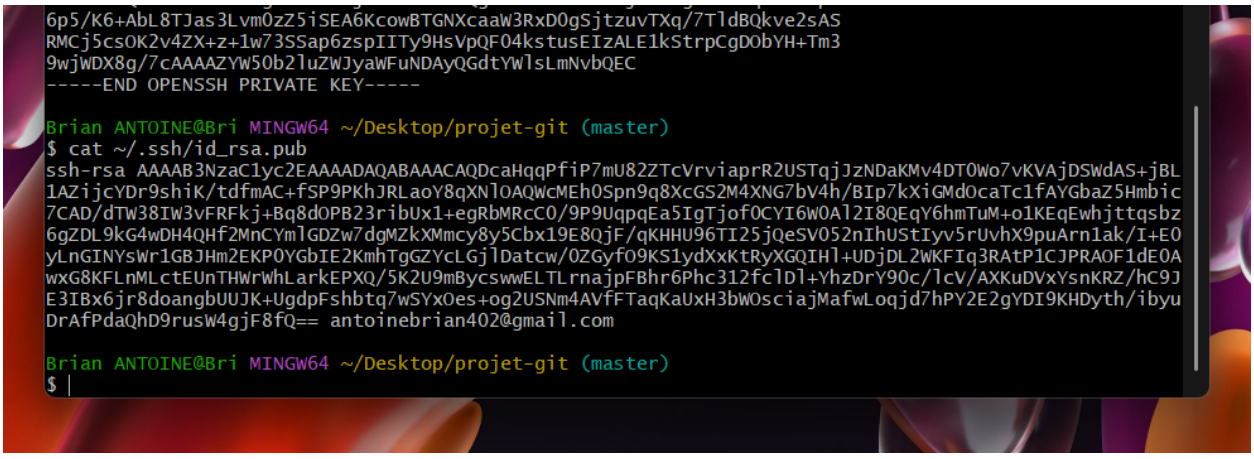
Historique des Commits

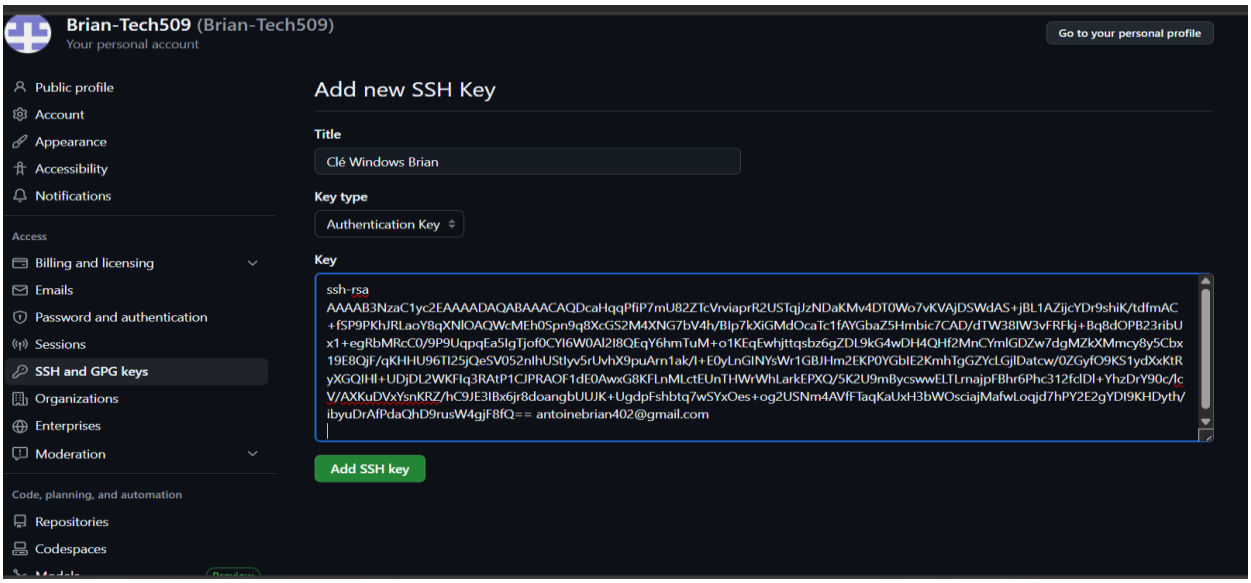


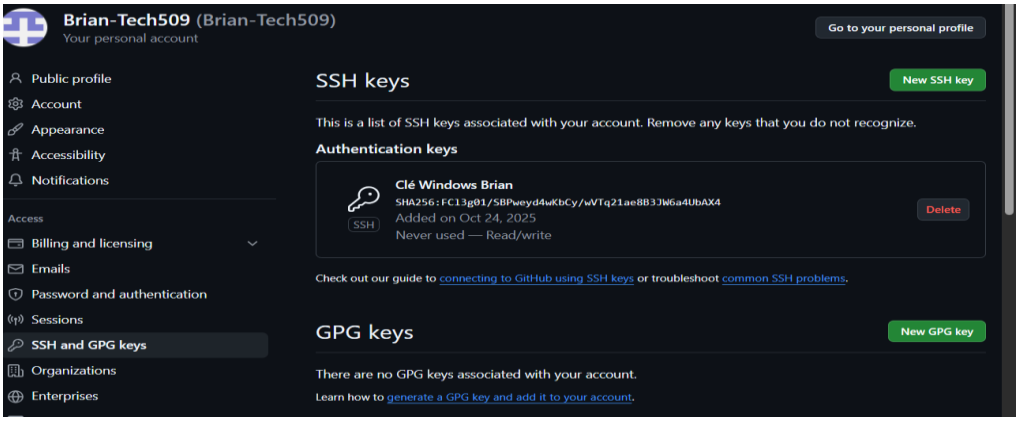
Génération d’une nouvelle clé SSH



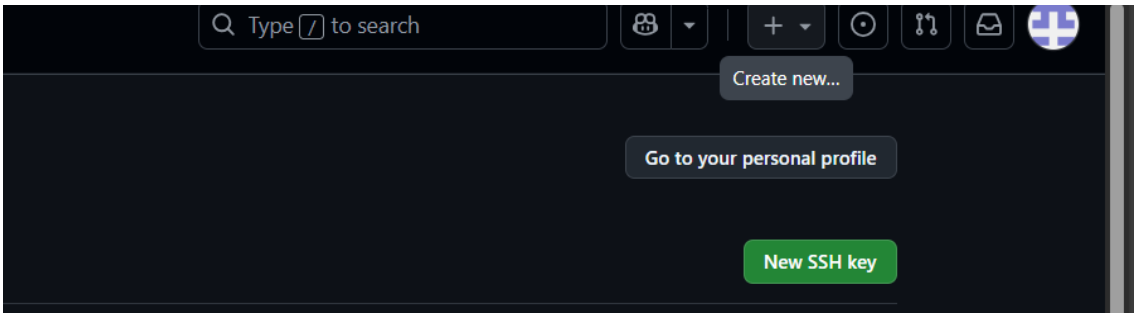
Affichage de la clé publique

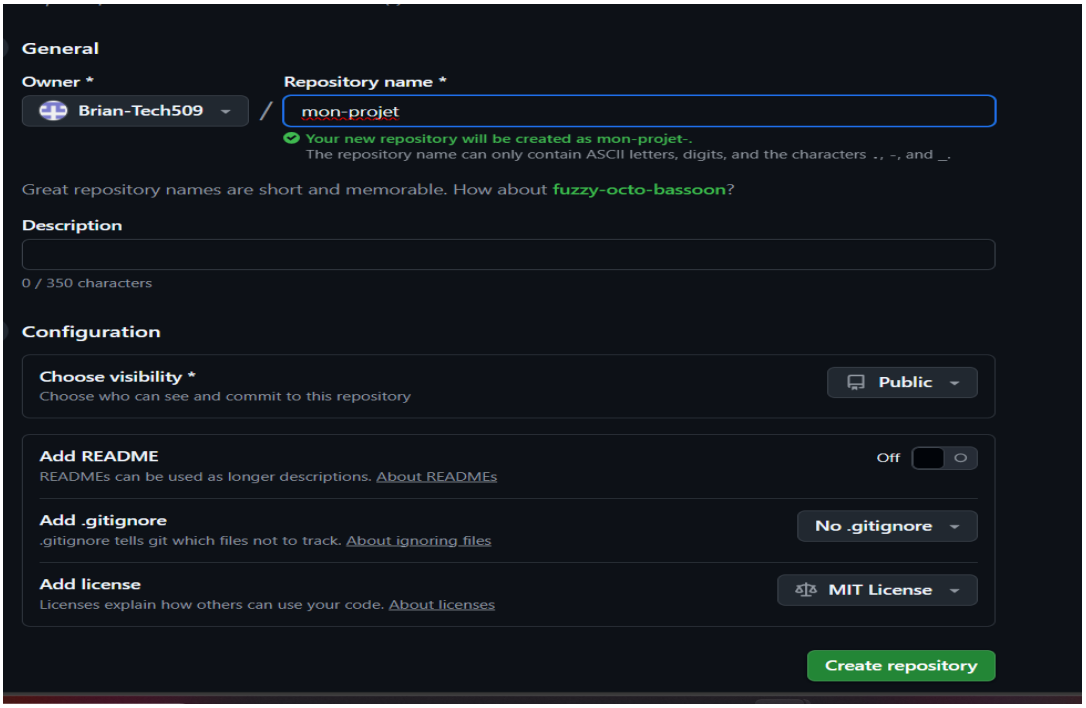


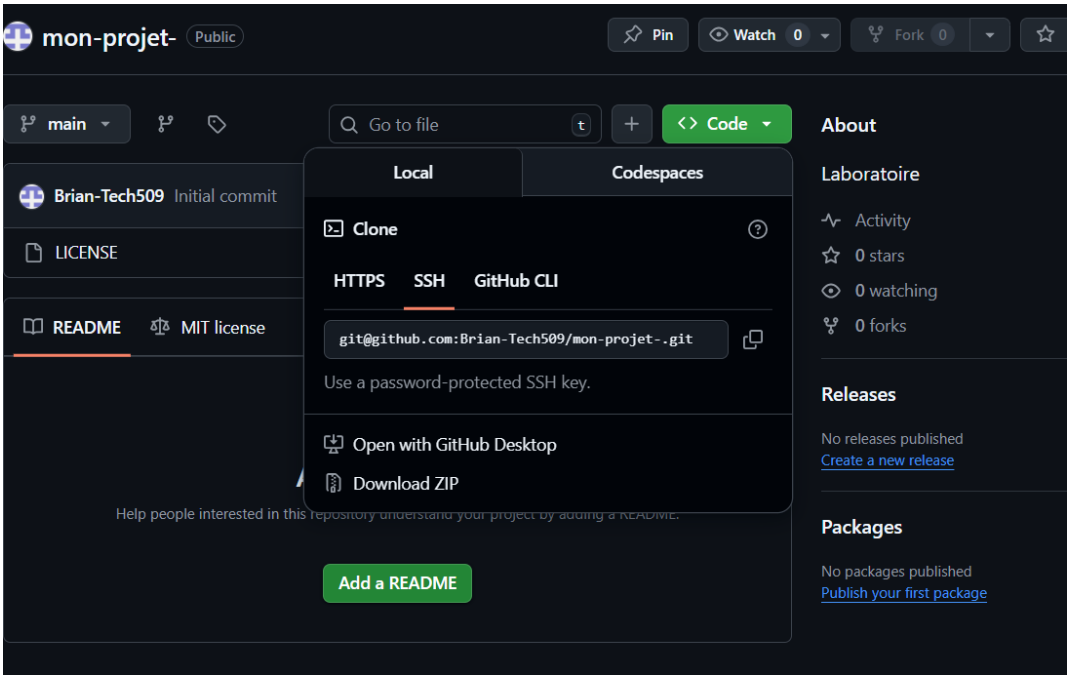




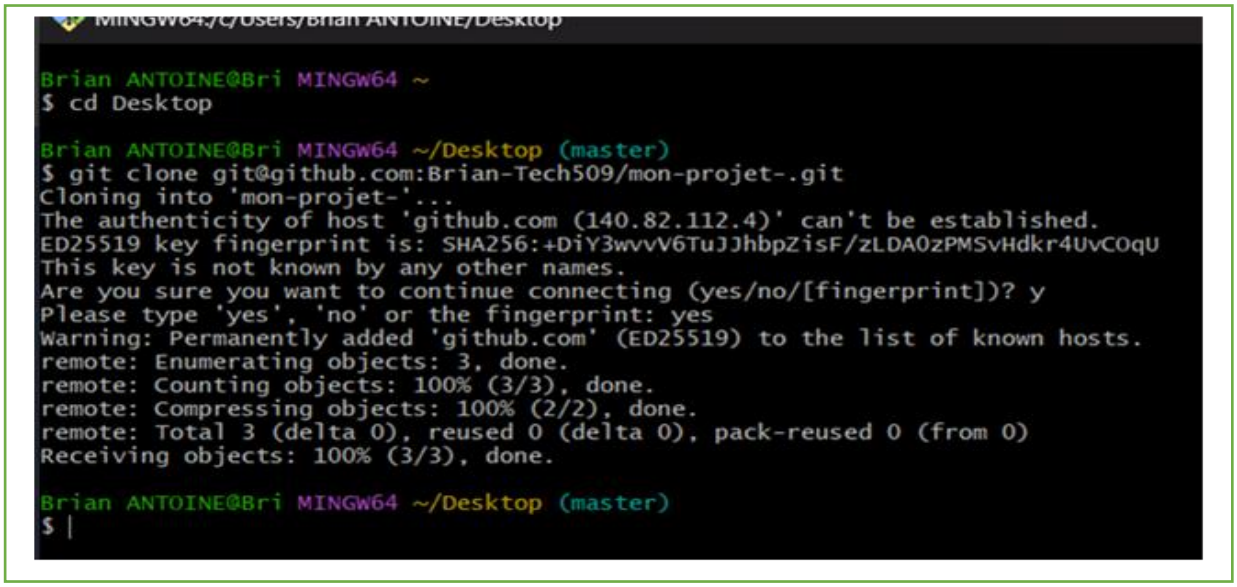
Création d’un depot GitHub

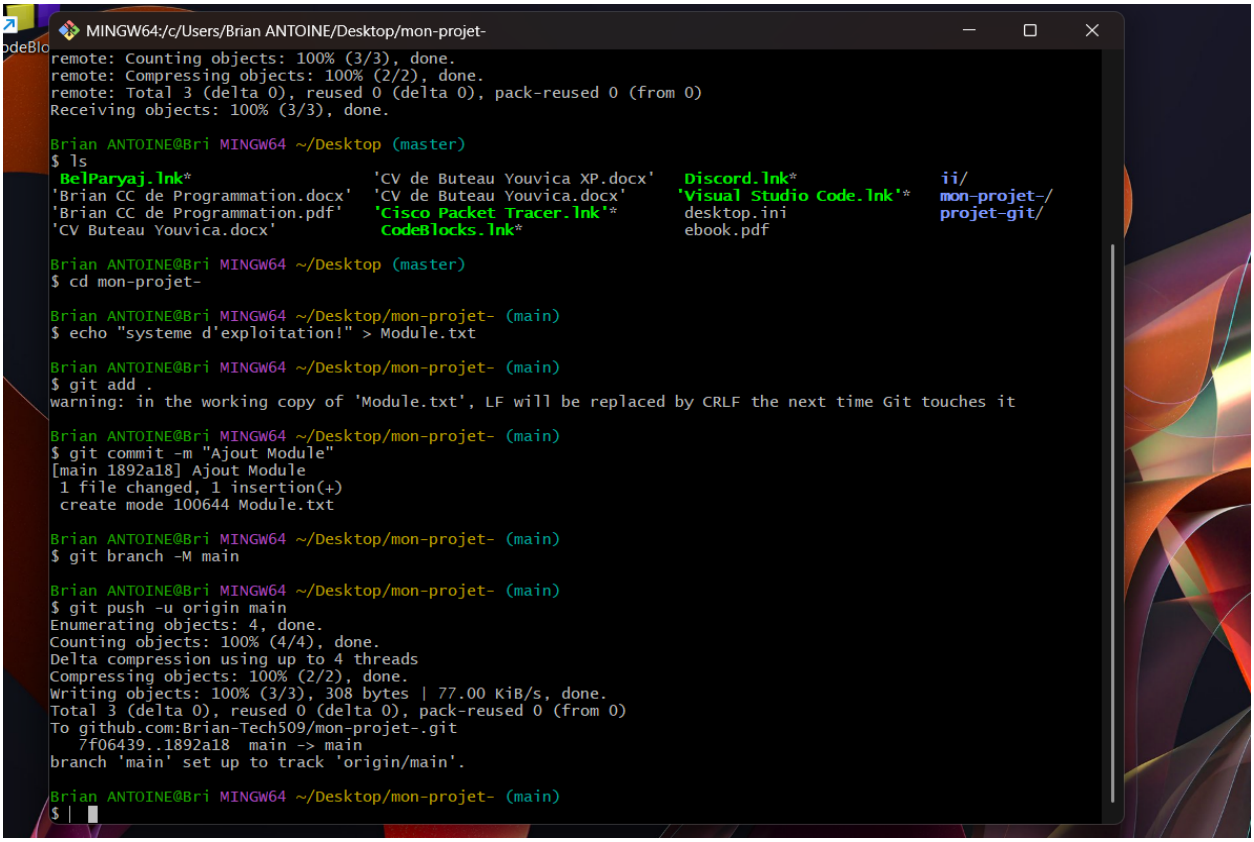






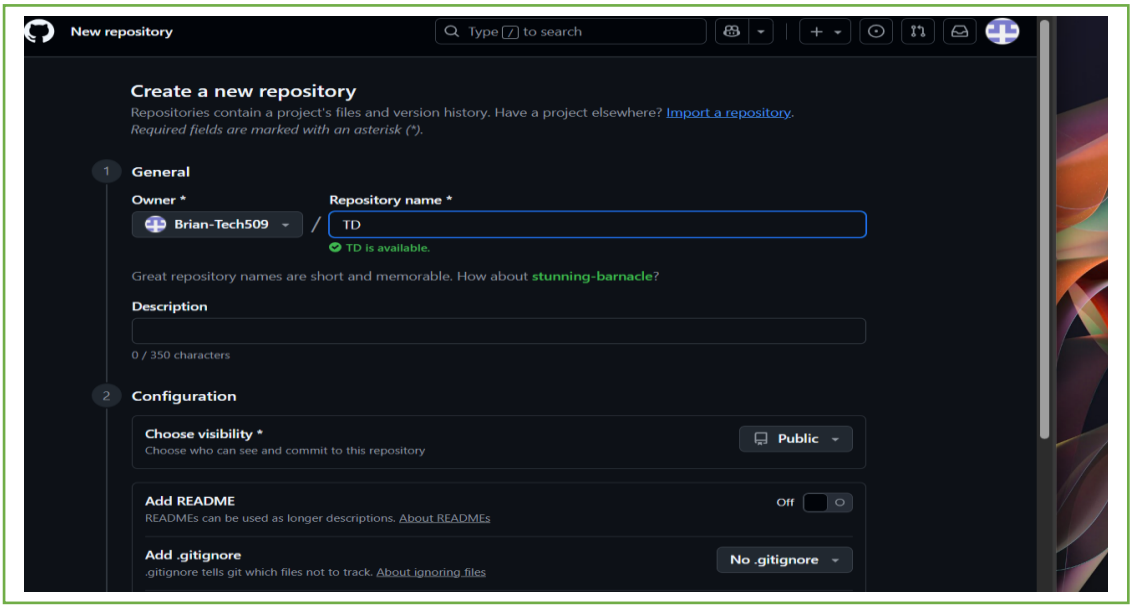
Clonons un depot GitHub via SSH

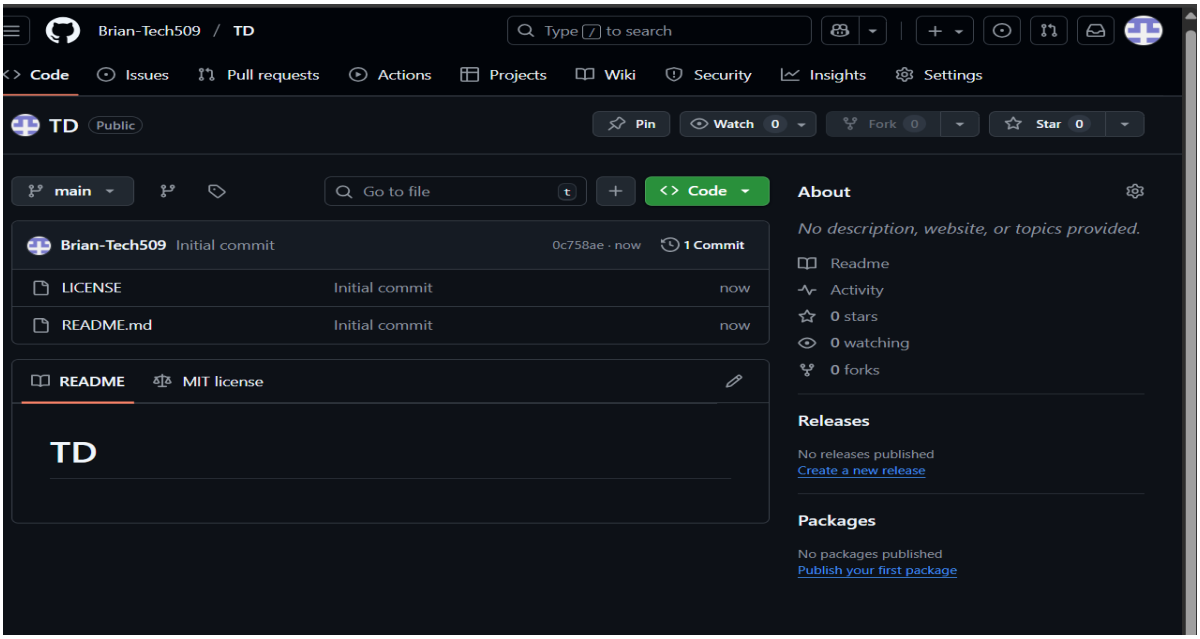

MINGW64:/c/Users/Brian ANTOINE/Desktop
Brian ANTOINE@Bri MINGW64 ~
$ cd Desktop
Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$ git clone git@github.com:Brian-Tech509/mon-projet-.git
Cloning into 'mon-projet-'...
The authenticity of host 'github.com (140.82.112.4)' can't be established.
ED25519 key fingerprint is: SHA256:+DiY3wvvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvCOqU
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? y
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$

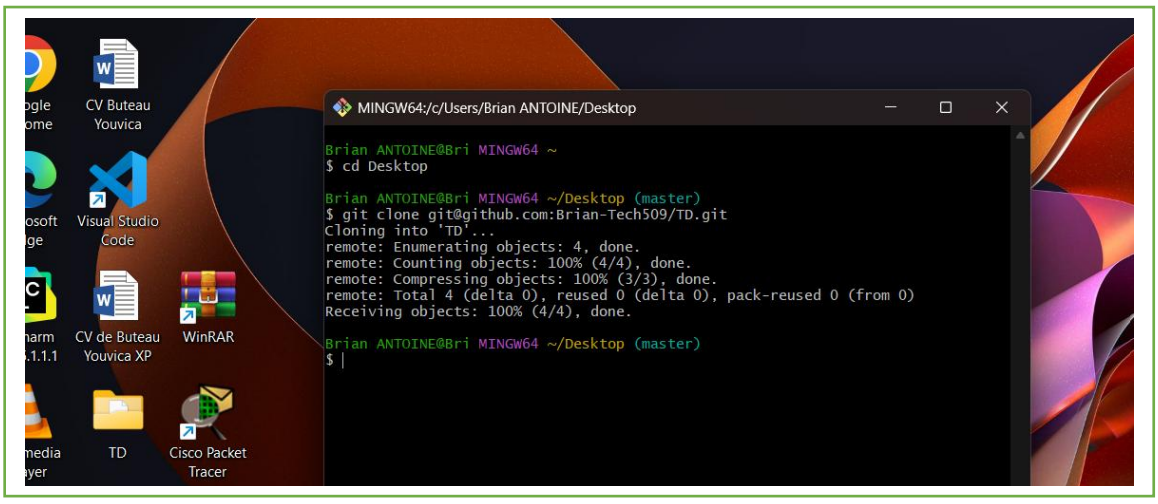

MINGW64:/c/Users/Brian ANTOINE/Desktop/mon-projet-
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$ ls
BelParyaj.lnk* 'CV de Buteau Youvica XP.docx' Discord.lnk* ii/
'Brian CC de Programmation.docx' 'CV de Buteau Youvica.docx' 'Visual Studio Code.lnk'* mon-projet-/
'Brian CC de Programmation.pdf' 'Cisco Packet Tracer.lnk'* desktop.ini projet-git/
'CV Buteau Youvica.docx' CodeBlocks.lnk* ebook.pdf
Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$ cd mon-projet-
Brian ANTOINE@Bri MINGW64 ~/Desktop/mon-projet- (main)
$ echo "systeme d'exploitation!" > Module.txt
Brian ANTOINE@Bri MINGW64 ~/Desktop/mon-projet- (main)
$ git add .
warning: in the working copy of 'Module.txt', LF will be replaced by CRLF the next time Git touches it
Brian ANTOINE@Bri MINGW64 ~/Desktop/mon-projet- (main)
$ git commit -m "Ajout Module"
[main 1892a18] Ajout Module
1 file changed, 1 insertion(+)
create mode 100644 Module.txt
Brian ANTOINE@Bri MINGW64 ~/Desktop/mon-projet- (main)
$ git branch -M main
Brian ANTOINE@Bri MINGW64 ~/Desktop/mon-projet- (main)
$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 308 bytes | 77.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To github.com:Brian-Tech509/mon-projet-.git
7f06439..1892a18 main -> main
branch 'main' set up to track 'origin/main'.
Brian ANTOINE@Bri MINGW64 ~/Desktop/mon-projet- (main)
$

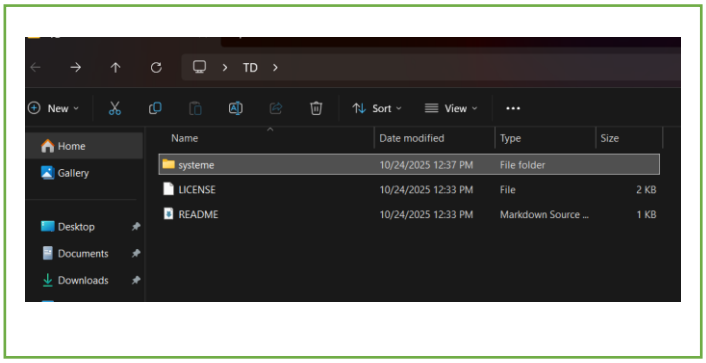
EXERCICE 2

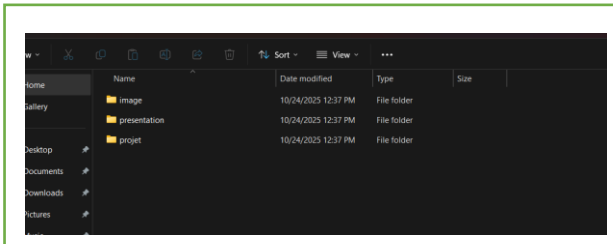
Nouveau dépôt sur Github “TD”




Brian-Tech509 / TD
Type / to search
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
TD
Public
Pin
Watch 0
Fork 0
Star 0
main
Go to file
Code
Brian-Tech509 Initial commit
0c758ae · now
1 Commit
LICENSE
Initial commit
now
README.md
Initial commit
now
README
MIT license
TD
About
No description, website, or topics provided.
Readme
Activity
0 stars
0 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package


CV Buteau Youvica
Visual Studio Code
CV de Buteau Youvica XP
WinRAR
TD
Cisco Packet Tracer
MINGW64:/c/Users/Brian ANTOINE/Desktop
Brian ANTOINE@Bri MINGW64 ~
$ cd Desktop
Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$ git clone git@github.com:Brian-Tech509/TD.git
Cloning into 'TD'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), done.
Brian ANTOINE@Bri MINGW64 ~/Desktop (master)
$


TD
New
Sort
View
Home
Gallery
Desktop
Documents
Downloads
Name
Date modified
Type
Size
systeme
10/24/2025 12:37 PM
File folder
LICENSE
10/24/2025 12:33 PM
File
2 KB
README
10/24/2025 12:33 PM
Markdown Source ...
1 KB


Sort
View
Name
Date modified
Type
Size
image
10/24/2025 12:37 PM
File folder
presentation
10/24/2025 12:37 PM
File folder
projet
10/24/2025 12:37 PM
File folder