

TP : Git et GitHub

- ❖ Vérifier si **git** est installé sur votre machine et mentionner la version : **git version**

```
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d
$ git version
git version 2.32.0.windows.2

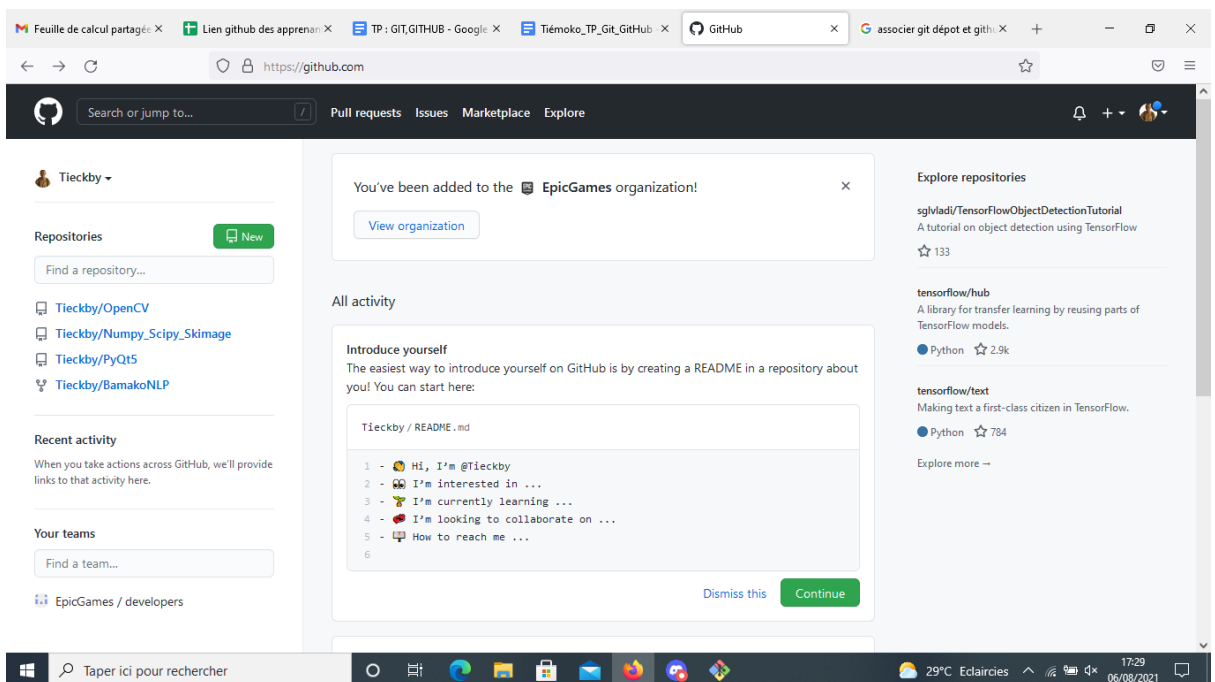
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d
$ |
```

- ❖ Créer un dossier du nom **"ProjetGit"** sur votre disque D:/, dedans créer un fichier **"lisezmoi.txt"**, et initialise le pour en faire un projet Git :
mkdir ProjetGit : Créer un dossier
touch lisezmoi.txt : Créer un fichier
git init : Initialise le dépôt

```
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (master)
$ git init
Initialized empty Git repository in D:/ProjetGit/.git/

tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (master)
$ |
```

- ❖ Créer un compte sur Github :



- ❖ Créer un repository **"ProjetGit"** au niveau de votre compte GitHub :

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner *



Tieckby ▾



Repository name *

ProjetGit



Great repository names are short and memorable. Need inspiration? How about [curly-waddle?](#)

Description (optional)

TP : Git et GitHub



Public

Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

☒ Add a README file

This is where you can write a long description for your project. [Learn more.](#)

☐ Add .gitignore

☐ Add .gitignore

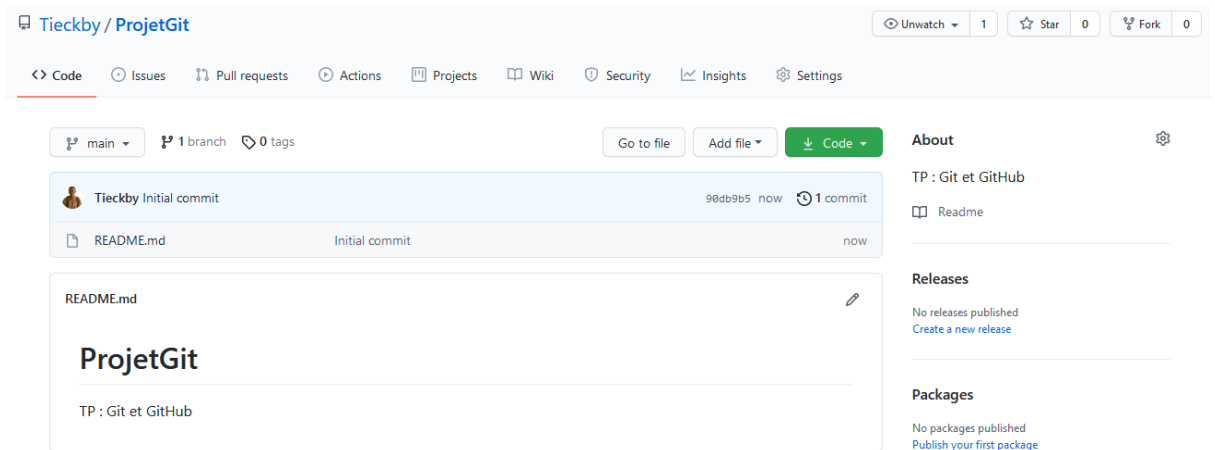
Choose which files not to track from a list of templates. [Learn more.](#)

☐ Choose a license

A license tells others what they can and can't do with your code. [Learn more.](#)

This will set  `main` as the default branch. Change the default name in your [settings](#).

Create repository



- ❖ Associer votre “**ProjetGit**” local à votre “**ProjetGit**” sur Github :

git branch -M main

git remote add <https://github.com/Tieckby/ProjetGit.git>

```
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (master)
$ git remote add origin https://github.com/Tieckby/ProjetGit.git

tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (master)
$ git branch -M main

tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (main)
$ |
```

- ❖ Faire que le fichier “**lisezmoi.txt**” du dossier “**ProjetGit**” existant sur D:/, soit sur le “**ProjetGit**” se trouvant sur Github.

git add lisezmoi.txt

git commit -m “Ajout du fichier lisezmoi.txt”

```
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (master)
$ git add lisezmoi.txt
```

```
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (master)
$ git commit -m "Ajout du fichier lisezmoi"
[master (root-commit) 6a253fa] Ajout du fichier lisezmoi
Committer: Tiemoko Sogodogo <tiemoko.sogodogo@odc.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
```

```
git config --global --edit
```

After doing this, you may fix the identity used for this commit with:

```
git commit --amend --reset-author
```

```
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 lisezmoi.txt
```

```
tiemoko.Sogodogo@DCIREODCPR40 MINGW64 /d/ProjetGit (main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 232 bytes | 232.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Tieckby/ProjetGit.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
```