1) Vérification de la version Git installée sur le PC.

```
MINGW32:/c/Users/PC — X

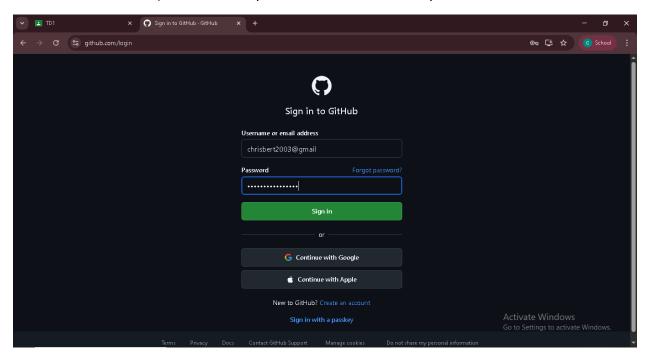
PC@DESKTOP-U5S01MB MINGW32 ~

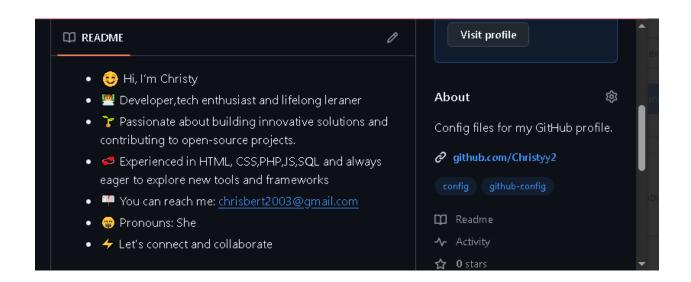
$ git --version
git version 2.46.1.windows.1

PC@DESKTOP-U5S01MB MINGW32 ~

$
```

2) Deuxième étape : Connexion à mon compte GitHub





3) Troisième étape : Configuration de Git

```
MINGW32:/c/Users/PC/Desktop/projet1-git — 

PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

$ git --version
git version 2.46.1.windows.1

PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

$ git config --global user.name "Christyy2"

PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

$ git config --global user.email "chrisbert2003@gmail.com"

PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

$ |
```

4) Quatrième étape : Vérification des données utilisateurs

```
X
 MINGW32:/c/Users/PC
                                                                               @DESKTOP-U5SO1MB MINGW32 ~
 git --version
git version 2.46.1.windows.1
C@DESKTOP-U5S01MB MINGW32 ~
$ git config --global user.name "Christyy2"
C@DESKTOP-U5S01MB MINGW32 ~
 git config --global user.email "chrisbert2003@gmail.com"
 C@DESKTOP-U5S01MB MINGW32 ~
$ git config --list
pack.packsizelimit=2g
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=C:/Program Files (x86)/Git/mingw32/etc/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=Christyy2
user.email=chrisbert2003@gmail.com
 C@DESKTOP-U5S01MB MINGW32 ~
```

5) Cinquième étape : Affichage de la liste des fichiers et dossiers avec la commande ls

```
MINGW32:/c/Users/PC
                                                                                                                                                                                                                                                                                                                                                  ×
    C@DESKTOP-U5SO1MB MINGW32 ~
'3D Objects'/
  AppData/
   Application Data'@
 Contacts/
 Cookies@
 Desktop/
 DevConnect-ameliore.epgz
 DevConnect.epgz
 Documents/
 Downloads/
  Favorites/
   IntelGraphicsProfiles/
 Links/
  Local Settings'@
 Music/
 'My Documents'@
  NTUSER.DAT
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf
 {\tt NTUSER.DAT\{53b39e88-18c4-11ea-a811-000d3aa4692b\}.TMC} ontainer 000000000000000000001.regtright and the state of the s
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000002.regtr
ans-ms
   NetHood@
 OneDrive/
 Pictures/
  PrintHood@
  PyCharmMiscProject/
   PycharmProjects/
 QuizFlashApp.epgz
```



6) Sixième étape : Création d'un dossier dans Desktop

```
MINGW32:/c/Users/PC/Desktop
                                                                                  X
Recent@
Resources/
'Saved Games'/
Searches/
SendTo@
Start Menu'@
Templates@
Videos/
activite1/
developementMobile/
domino_files.txt
donnees.txt
flutter
index.html
jcef_8252.log
ntuser.dat.LOG1
ntuser.dat.LOG2
ntuser.ini
pages/
projet1_flutter/
source/
test.c
test1.c
C@DESKTOP-U5SO1MB MINGW32 ~
cd Desktop
C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 mkdir projet1-git
C@DESKTOP-U5S01MB MINGW32 ~/Desktop
```



•

7) Septième étape : Entrée dans notre dossier « projet1-git » fraichement créé.

```
Searches/
Searches/
SendTo@

Start Menu'a
Templates@
Videos/
activite1/
developementMobile/
domino_files.txt
donnees.txt
flutter
index.html
jcef_8252.log
ntuser.dat.LOG1
ntuser.dat.LOG2
ntuser.ini
pages/
projet1_flutter/
source/
test.c

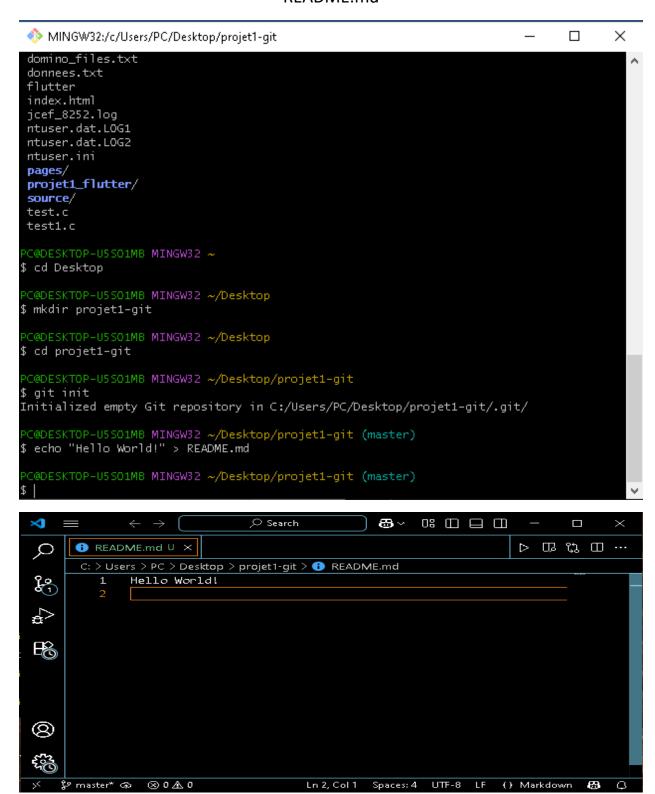
Cc@DESKTOP-USSO1MB MINGW32 ~/Desktop
$ mkdir projet1-git

PC@DESKTOP-USSO1MB MINGW32 ~/Desktop/projet1-git
$
```

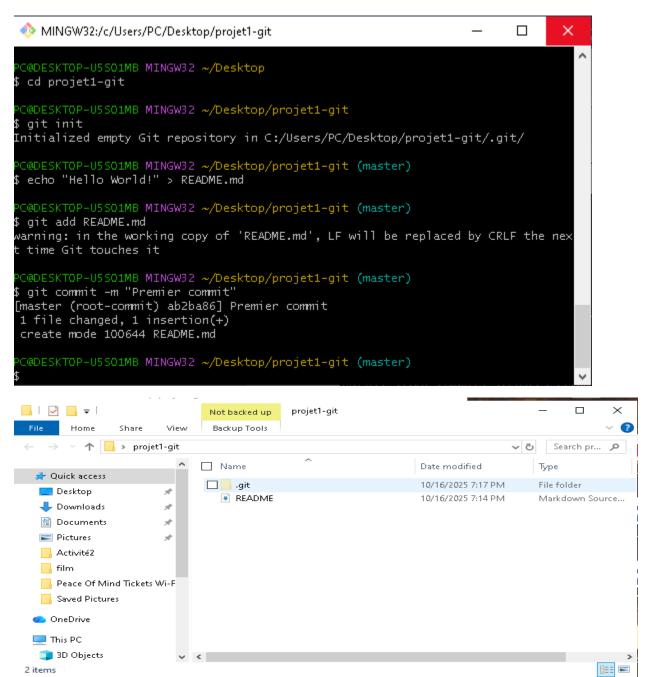
8) Huitième étape : Initialisation du dépôt git.

```
MINGW32:/c/Users/PC/Desktop/projet1-git
                                                                                X
Videos/
 activite1/
 developementMobile/
 domino_files.txt
donnees.txt
flutter
 index.html
 jcef_8252.log
ntuser.dat.LOG1
ntuser.dat.LOG2
ntuser.ini
pages/
projet1_flutter/
source/
test.c
test1.c
 C@DESKTOP-U5S01MB MINGW32 ~
 cd Desktop
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 mkdir projet1-git
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 cd projet1-git
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git
$ git init
Initialized empty Git repository in C:/Users/PC/Desktop/projet1-git/.git/
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
```

9) Neuvième étape : Ouverture et écriture de mon projet dans le fichier README.md



10)Dixième étape : Ajout du dossier README.md dans Git et premier commit effectué



11) Onzième étape : Affichage de l'historique des commits dans un dépôt Git.

```
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
$ git log
commit ab2ba86bf8e069bfb0e67300750e7859b835e8cd (HEAD -> master)
Author: Christyy2 <chrisbert2003@gmail.com>
Date: Fri Oct 17 10:40:59 2025 -0400

    Premier commit

PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
$ |
```

12) Douzième étape : Génération d'une clé SSH

```
×
 MINGW32:/c/Users/PC/Desktop/projet1-git
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
$ ssh-keygen -t rsa -b 4096 -C "chrisbert2003@gmail.com"
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/PC/.ssh/id_rsa):
/c/Users/PC/.ssh/id_rsa already exists.
Overwrite (y/n)? y
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/PC/.ssh/id_rsa
Your public key has been saved in /c/Users/PC/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:RZUSJmmvesk35pq+GwWTyiT21YdoE3kScXaeobLQzDU chrisbert2003@gmail.com
The key's randomart image is:
   --[RSA 4096]--
        ++E.*o..
       +0*+%.0.
      + X+0.=.
        . +0+
         o*B..
     -[SHA256]----+
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
```

13) Treizième étape : Affichage de la clé privée avec la commande cat

X

MINGW32:/c/Users/PC/Desktop/projet1-git

@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master) cat ~/.ssh/id_rsa ---BEGIN OPENSSH PRIVATE KEY---o3BlbnNzaC1rZXktdjEAAAAABG5vbmUAAAAEbm9uZQAAAAAAAAAAAACFwAAAAdzc2gtcn NhAAAAAwEAAQAAAgEA5vB8tXMGpQpd/2WGc4pP7N2ZXfRdaa5szad71GKxCyhMsH5BAneS oxgxz4Z0+8muRkz321oXMHDGhmgfCVLbDBGFzG4wNEMELyAV19BKyvGEDdD0ZWB62y7zPH Yj9kweIFgAWB/+n2FsFF2CChuNlmwoOcIVTXM2jkwfXwlYgWODFoZckVixVIJTcw4tocs [dDGcKIbHCU7pzHb9vNohjKG1x45XxFYsvFkMCXLQTpGngA2oD5HPrDwKNWPWoKGMuPOR] z3ZxHTs5t07J0Kw35p2BxZMX1eZZnARLOKpjQ85CkzmAw2miu5Cu1irgb6n6/FltZTsSka :735tlXnJ+JDd4nyAxH7BGbJ195q5GjdJv4zlaTYjUkLO/N7JY+GfcgdwmSI5je8EbV1gm YSN4GDfZJFrg7/6MLq07SRM9BbtGTh0nDcmESAg3MLgTUEwWWKrH+EA0dNkEggjm2hbrP6 NirjpOg+lSduB8nkdj6OP/wtWZvhhzIuv4iSNl1GCBuPU8F7h8mPdF/dw2RfQ6MXPGzFXW 9mGoJ3oRP+ESgRGX8ztOYyn/z3xxiMIOxhrBiLG]YqK1R9oH4u6tOWrVM24ZXyErWmQs4+ B3r3tSm+3A6wSfRk1Xep7cWyBuYn/ciBik0G2YqibjC9vat8qCxhi+wtK8XA3dq5EL4tuS MAAAAQUXQ5u1FOOboAAAAHc3NoLXJzYQAAAgEA5vB8tXMGpQpd/2WGc4pP7N2ZXfRdaa5s zad71GKxCyhMsH5BAneSoxgxz4Z0+8muRkz32loXMHDGhmgfCVLbDBGFzG4wNEMELyAVl9 BKyvGEDdDOZWB62y7zPHkYj9kweIFgAWB/+n2FsFF2CChuNlmwoOcIVTXM2jkwfXwlYgWO DFoZckVixVIJTcw4tocsCdDGcKIbHCU7pzHb9vNohjKG1x45XxFYsvFkMCXLQTpGngA2oD 5HPrDwKNWPWoKGMuPORJz3ZxHTs5t07J0Kw35p2BxZMX1eZZnARLOKpjQ85CkzmAw2miu5 Culirgb6n6/FltZTsSkaz735tlXnJ+JDd4nyAxH7BGbJ195g5GjdJv4zlaTYjUkLO/N7JY +GfcgdwmSI5je8EbV1gmYSN4GDfZJFrg7/6MLqO7SRM9BbtGThOnDcmESAg3MLgTUEwWWK H+EAOdNkEggjm2hbrP6NirjpOq+1SduB8nkdj6OP/wtWZvhhzIuv4iSN11GCBuPU8F7h8 mPdF/dw2RfQ6MXPGzFXW9mGoJ3oRP+ESgRGX8ztOYyn/z3xxiMIOxhrBiLGlYqK1R9oH4u 6t0WrVM24ZXyErWmQs4+B3r3tSm+3A6wSfRk1Xep7cWyBuYn/ciBikOG2YqibjC9vat8qC xhi+wtK8XA3dq5EL4tuSMAAAADAQABAAACACop/OLruOtaHLZcFXOz7YrMHMvMKV/5sjDM Iu4whK2KUpIow∨rN1Q6FebBvj6Ol8fUw6VHLAA/ejOiMX/QGVir6agjcl117XOCzxW194K Hz/Y2+OFjoCBZLmKpSW7srxs9Bo8MsmMEluMpr3RZ5NOIiFv+AoRNZqsivB1zp1TNz2y8D JkE4TOPE6iDzp+kffdle7lQzLKrzW1RX5JbOcyeJQwyFPqlOU/j73LRzugvzNWBOnoScSk q2aGq0Ly0x0AmrkQXy+LKvTQ0uTncgKwYtZurHpjtEbf8z1qhWMYMN544qvZpFpJR6ZiMK anzementellarallatak /40a

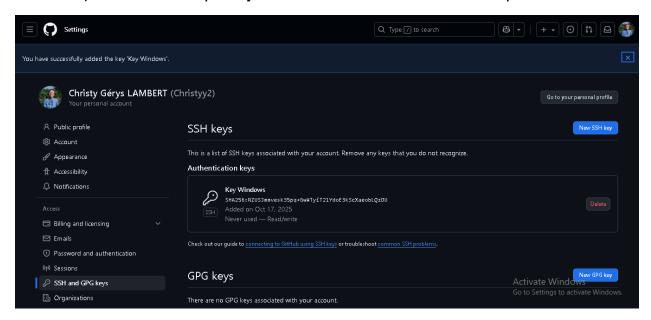
aOYBDkhY1xZqcLDMemeemwDwtjOX7dj4f50LjZWTXqh7TZAKqtGzaIw9E8GE0CqMdtwFB+ +8A+qN/jCyrzB6w95joiijvp4bx1Bcbg6zR38ulBxHL8E9khSpXIZh1P4spVPMjMB8cmb3 3mXV59sYRjwdw81jgBAAABAQCyZZoVv3nTLgy91WZnR08fVTdIdvFFkzOCaMEPFPR1BqKc +yfBNCCqbAQ6V0K9FAHfzHVwxZDfQuQIftolOEbox9k/OCnO1+TfqTw/K6qkBndQhjiOQ+ R2ixvvzq3yHF1Myx4VBykhs0wNa2r5ampJUUEntGKdef7DGj4X6xSLAPjtX0oBk/sU4TqI W]/NTJONvoCaaKR7z4eMOtwmwSLFkH8y+jf+buJ]r/gSFFSJCa2VDrTo6gPUmUvso4vuIO 8qQDONP2LMj1yQobD83z78KM5ZegmPOeurs3YsCTL/b0E0QmcMbYbTat2f8xHSTV8QYIHK JcrhMmTsvAFWxH4nAAABAQD5SL1nfPaZYmuYaK6j208HEbyBnwzbnjV2kYFwmbe3cGOKXb cMiVX4+A4RFftgJzvvO3LQ1utzSFWJO/Nuk7Q9zNc+d8S5jtm1XFpJXk6ysjNEzSpzJStS 9MSb5fCAhXmNNzkeSOfg+zbxeYlztKoDTiRzI/XfL9acvwkrmuReJiWp4uv9zW29j/8nKI fybhdd/AYrtK4a4ip023ag6RndlYsBQOjLvANfRE9dewvNLfWQDPFj9dEzspvk1Fuic+KR BVgAtZP1HoB7dns8q40o/1nduMeKusq5IFyCt6J0jJLcd43JhWeF1LZeC/ycN8M3aW2ikT 8NgwjeWjRAf8EjAAABAQDtKT4LpAn6EC7QAiKAGSVWdqrTiVd5AYcEtkTy4L9Cb1ipZV2d AmCIjoQjEc9q0i71cIEwsPwNJUIOOwCMXRAxcyaHQ260hC2N3ZPhZNEwslMPgLBgliTONZ ZP9VqB4z9DXAz5Y9BFtDyyZQS5R7J8fzHT4gV9vU3pAbXSqircAq021UFP0LY/8DZ26xlD O6CduMEJxiQWRsRVA1qzKXXXGjsOKxKeMKrObQ9Ugqyy3yAgvd+xKgmZfGEcFOy32AyzCx x+DcemKnjELvr/rX+ESiUg/ZZx4Mh4cJLnvEGfg2iAXWc+Abayel35i3OdE/BoxsZN51g3 fLhoOjDNxagBAAAAF2NocmlzYmVydDIwMDNAZ21haWwuY29tAQID ----END OPENSSH PRIVATE KEY----

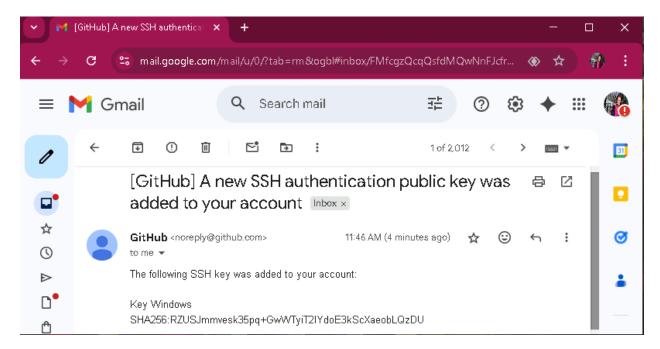
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

14) Quatorzième étape : Affiche de la clé publique

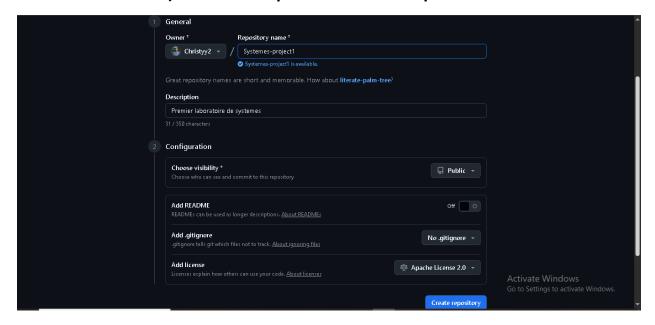


15) Quinzième étape : Ajout réussie de la clé sur mon compte GitHub

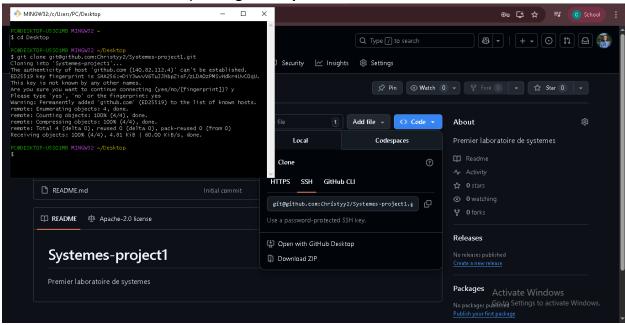


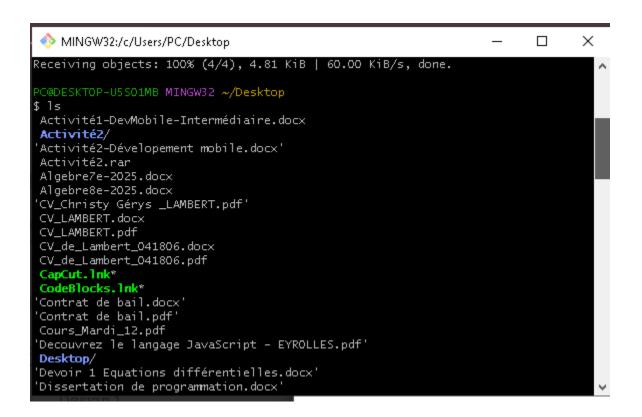


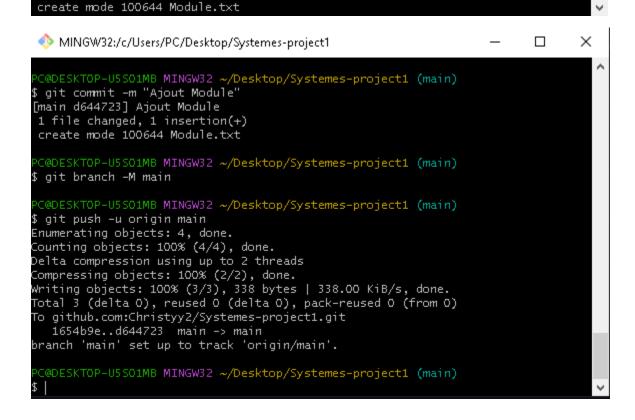
16) Seizième étape : Création du dépôt GitHub



17) Clonage du dépôt GitHub via la clé SSH

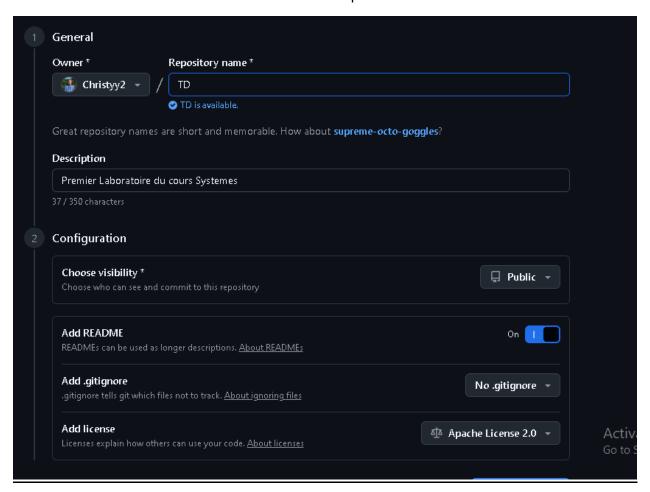




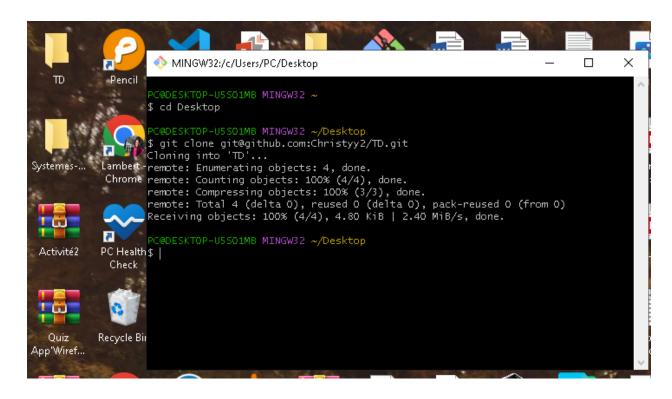


SECOND EXERCICE

✓ Création d'un dépôt GitHub nommé TD

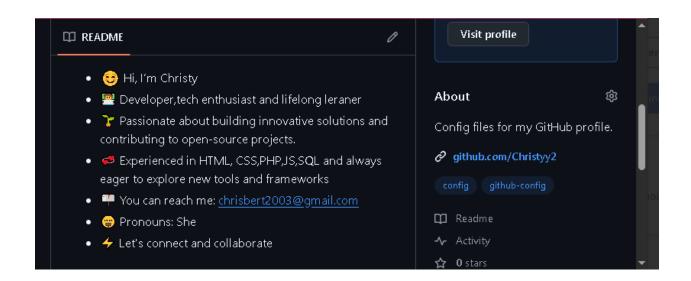


✓ Clonage du dossier TD sur mon bureau



 Création des dossiers systeme, image, projet, presentation dans le dossier principal TD

```
MINGW32:/c/Users/PC/Desktop/TD
                                                                         X
C@DESKTOP-U5S01MB MINGW32 ~/Desktop
$ cd TD
PC@DESKTOP-U5SO1MB MINGW32 ~/Desktop/TD (main)
$ mkdir systeme
PC@DESKTOP-U5SO1MB MINGW32 ~/Desktop/TD (main)
$ cd systeme
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ mkdir image
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ mkdir projet
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ mkdir presentation
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ cd ..
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD (main)
```



3) Troisième étape : Configuration de Git

4) Quatrième étape : Vérification des données utilisateurs

```
MINGW32:/c/Users/PC
                                                                                          ×
                                                                                   @DESKTOP-U5SO1MB MINGW32 🍝
 git --version
git version 2.46.1.windows.1
 C@DESKTOP-U5S01MB MINGW32 ~
$ git config --global user.name "Christyy2"
C@DESKTOP-U5S01MB MINGW32 ~
$ git config --global user.email "chrisbert2003@gmail.com"
C@DESKTOP-U5SO1MB MINGW32 ~
$ git config --list
pack.packsizelimit=2g
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=C:/Program Files (x86)/Git/mingw32/etc/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=Christyy2
user.email=chrisbert2003@gmail.com
 C@DESKTOP-U5S01MB MINGW32 ~
```

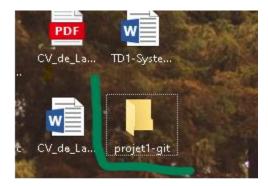
5) Cinquième étape : Affichage de la liste des fichiers et dossiers avec la commande ls

```
MINGW32:/c/Users/PC
                                                                                                                                                                                                                                                                                                                                                  ×
    C@DESKTOP-U5SO1MB MINGW32 ~
'3D Objects'/
  AppData/
   Application Data'@
 Contacts/
 Cookies@
 Desktop/
 DevConnect-ameliore.epgz
 DevConnect.epgz
 Documents/
 Downloads/
  Favorites/
   IntelGraphicsProfiles/
 Links/
  Local Settings'@
 Music/
 'My Documents'@
  NTUSER.DAT
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf
 {\tt NTUSER.DAT\{53b39e88-18c4-11ea-a811-000d3aa4692b\}.TMC} ontainer 000000000000000000001.regtright and the state of the s
 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000002.regtr
ans-ms
   NetHood@
 OneDrive/
 Pictures/
  PrintHood@
  PyCharmMiscProject/
   PycharmProjects/
 QuizFlashApp.epgz
```



6) Sixième étape : Création d'un dossier dans Desktop

```
MINGW32:/c/Users/PC/Desktop
                                                                               X
Recent@
Resources/
'Saved Games'/
Searches/
SendTo@
'Start Menu'@
Templates@
Videos/
activite1/
developementMobile/
domino_files.txt
donnees.txt
flutter
index.html
jcef_8252.log
ntuser.dat.LOG1
ntuser.dat.LOG2
ntuser.ini
pages/
projet1_flutter/
source/
test.c
test1.c
C@DESKTOP-U5S01MB MINGW32 ~
 cd Desktop
C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 mkdir projet1-git
```



•

7) Septième étape : Entrée dans notre dossier « projet1-git » fraichement créé.

```
Searches/
Sendfoe

Start Menu's
Templatese
Videos/
activitel/
developementMobile/
domino_files.txt
donnees.txt
flutter
index.html
jcef_8252.log
ntuser.dat.LOG2
ntuser.ini
pages/
projett_flutter/
source/
test.c
test.c
test.c

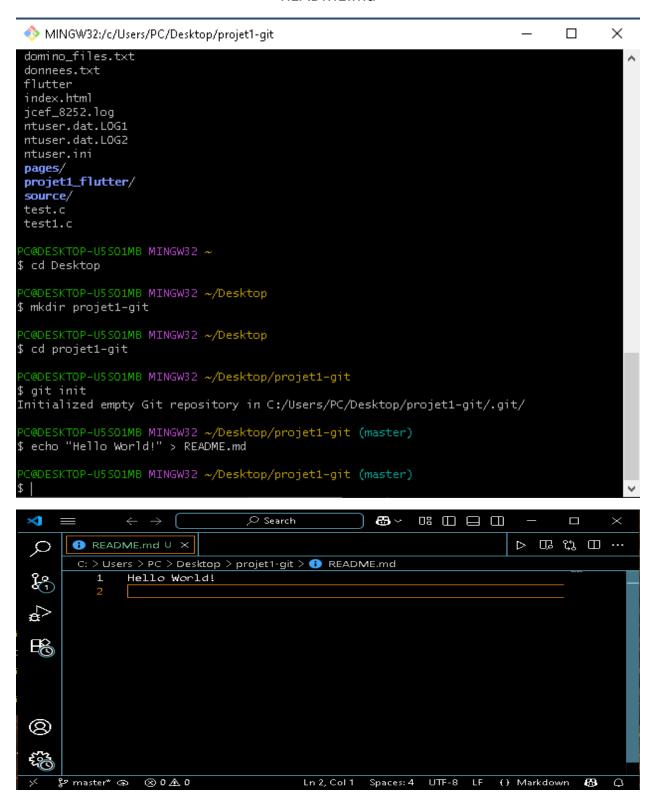
CeapESKTOP-USSOIMB MINGW32 ~/Desktop
$ mkder_USSOIMB MINGW32 ~/Desktop/projet1-git

PC@DESKTOP-USSOIMB MINGW32 ~/Desktop/projet1-git
$
```

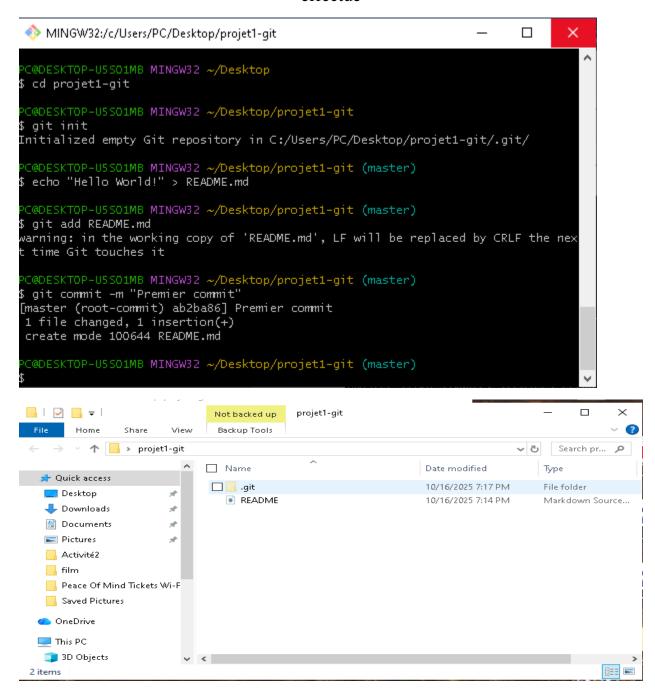
8) Huitième étape : Initialisation du dépôt git.

```
MINGW32:/c/Users/PC/Desktop/projet1-git
                                                                                X
Videos/
 activite1/
 developementMobile/
 domino_files.txt
donnees.txt
flutter
 index.html
 jcef_8252.log
ntuser.dat.LOG1
ntuser.dat.LOG2
ntuser.ini
pages/
projet1_flutter/
source/
test.c
test1.c
 C@DESKTOP-U5S01MB MINGW32 ~
 cd Desktop
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 mkdir projet1-git
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 cd projet1-git
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git
$ git init
Initialized empty Git repository in C:/Users/PC/Desktop/projet1-git/.git/
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
```

9) Neuvième étape : Ouverture et écriture de mon projet dans le fichier README.md



10)Dixième étape : Ajout du dossier README.md dans Git et premier commit effectué



11) Onzième étape : Affichage de l'historique des commits dans un dépôt Git.

```
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

$ git log
commit ab2ba86bf8e069bfb0e67300750e7859b835e8cd (HEAD -> master)
Author: Christyy2 <chrisbert2003@gmail.com>
Date: Fri Oct 17 10:40:59 2025 -0400

Premier commit

PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

$ |
```

12) Douzième étape : Génération d'une clé SSH

```
×
 MINGW32:/c/Users/PC/Desktop/projet1-qit.
 ssh-keygen -t rsa -b 4096 -C "chrisbert2003@gmail.com"
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/PC/.ssh/id_rsa):
/c/Users/PC/.ssh/id_rsa already exists.
Overwrite (y/n)? y
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/PC/.ssh/id_rsa
Your public key has been saved in /c/Users/PC/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:RZUSJmmvesk35pq+GwWTyiT21YdoE3kScXaeobLQzDU chrisbert2003@gmail.com
The key's randomart image is:
  --[RSA 4096]----
       ++E.*o..
      +0*+%.0.
     + X+0.=.
     B * =.
       . +0+
        o*B..
    -[SHA256]----+
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)
```

13) Treizième étape : Affichage de la clé privée avec la commande cat

MINGW32:/c/Users/PC/Desktop/projet1-git

– 🗆 X

cat ~/.ssh/id_rsa --BEGIN OPENSSH PRIVATE KEY---b3BlbnNzaC1rZXktdjEAAAAABG5vbmUAAAAEbm9uZQAAAAAAAAAAAACFwAAAAdzc2gtcn NhAAAAAwEAAQAAAgEA5vB8tXMGpQpd/2WGc4pP7N2ZXfRdaa5szad71GKxCyhMsH5BAneS oxgxz4Z0+8muRkz3Z1oXMHDGhmgfCVLbDBGFzG4wNEMELyAV19BKyvGEDdD0ZWB6Zy7zPH Yj9kweIFgAWB/+n2FsFF2CChuNlmwoOcIVTXM2jkwfXwlYgWODFoZckVixVIJTcw4tocs CdDGcKIbHCU7pzHb9vNohjKG1x45XxFYsvFkMCXLQTpGngA2oD5HPrDwKNWPWoKGMuPORJ z3ZxHTs5t07J0Kw35p2BxZMX1eZZnARL0KpjQ85CkzmAw2miu5Cu1irqb6n6/FltZTsSka z735t1XnJ+JDd4nyAxH7BGbJ195q5GjdJv4z1aTYjUkLO/N7JY+GfcgdwmSI5je8EbV1gm YSN4GDfZJFrg7/6MLq07SRM9BbtGTh0nDcmESAg3MLgTUEwWWKrH+EAOdNkEggjm2hbrP6 NirjpOg+lSduB8nkdj6OP/wtWZvhhzIuv4iSNl1GCBuPU8F7h8mPdF/dw2RfQ6MXPGzFXW 9mGoJ3oRP+ESgRGX8ztOYyn/z3xxiMIOxhrBiLG]YqK1R9oH4u6tOWrVM24ZXyErWmQs4+ B3r3tSm+3A6wSfRk1Xep7cWyBuYn/ciBik0G2YqibjC9vat8qCxhi+wtK8XA3dq5EL4tuS MAAAAQUXQ5u1FOOboAAAAHc3NoLXJzYQAAAgEA5vB8tXMGpQpd/2WGc4pP7N2ZXfRdaa5s zad71GKxCyhMsH5BAneSoxqxz4Z0+8muRkz32loXMHDGhmqfCVLbDBGFzG4wNEMELyAVl9 BKyvGEDdDOZWB62y7zPHkYj9kweIFgAWB/+n2FsFF2CChuNlmwoOcIVTXM2jkwfXwlYgWO DFoZckVixVIJTcw4tocsCdDGcKIbHCU7pzHb9vNohjKGlx45XxFYsvFkMCXLQTpGngA2oD 5HPrDwKNWPWoKGMuPORJz3ZxHTs5t07J0Kw35p2BxZMX1eZZnARL0KpjQ85CkzmAw2miu5 Culirgb6n6/FltZTsSkaz735tlXnJ+JDd4nyAxH7BGbJ195q5GjdJv4zlaTYjUkLO/N7JY +GfcgdwmSI5je8EbV1gmYSN4GDfZJFrg7/6MLqO7SRM9BbtGThOnDcmESAg3MLgTUEwWWK

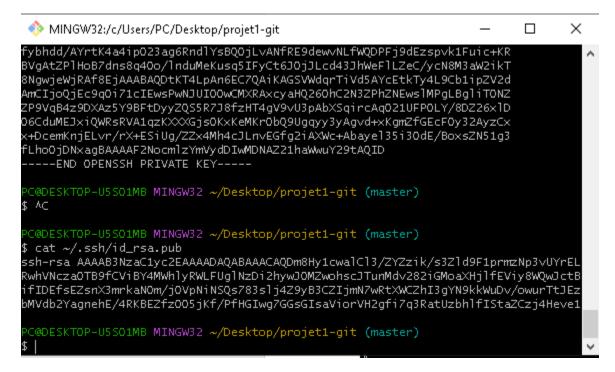
rH+EAOdNkEggjm2hbrP6NirjpOq+lSduB8nkdj6OP/wtWZvhhzIuv4iSNl1GCBuPU8F7h8
mPdF/dw2RfQ6MXPGzFXW9mGoJ3oRP+ESgRGX8ztOYyn/z3xxiMIOxhrBiLGlYqK1R9oH4u
6t0WrVM24ZXyErWmQs4+B3r3tSm+3A6wSfRk1Xep7cWyBuYn/ciBikOG2YqibjC9vat8qC
xhi+wtK8XA3dq5EL4tuSMAAAADAQABAAACACop/OLruOtaHLZcFXOz7YrMHMvMKV/5sjDM
Iu4whK2KUpIowvrN1Q6FebBvj6Ol8fUw6VHLAA/ejOiMX/QGVir6agjcl117XOCzxW194K
Hz/Y2+OFjoCBZLmKpSW7srxs9Bo8MsmMEluMpr3RZ5NOIiFv+AoRNZqsivB1zp1TNz2y8D
JkE4TOPE6iDzp+kffdle7lQzLKrzW1RX5JbOcyeJQwyFPqlOU/j73LRzugvzNWBOnoScSk
q2aGqOLyOxOAmrkQXy+LKvTQOuTncgKwYtZurHpjtEbf8z1qhWMYMN544qvZpFpJR6ZiMK

DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

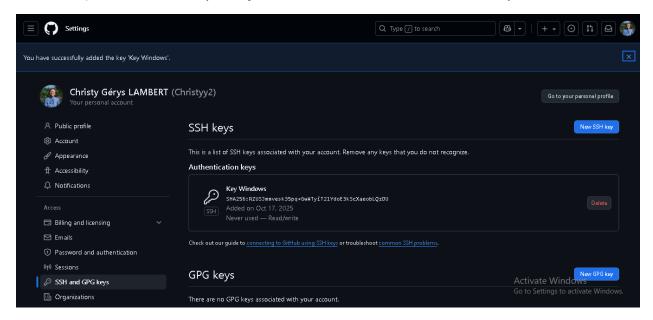
aOYBDkhY1xZqcLDMemeemwDwtj0X7dj4f50LjZWTXgh7TZAKgtGzaIw9E8GE0CqMdtwFB+ +8A+qN/jCyrzB6w95joiij∨p4bx1Bcbg6zR38ulBxHL8E9khSpXIZh1P4spVPMjMB8cmb3 3mXV59sYRjwdw81jgBAAABAQCyZZoVv3nTLgy91WZnR08fVTdIdvFFkzOCaMEPFPR1BqKc +yfBNCCgbAQ6VOK9FAHfzHVwxZDfQuQIftol0Ebox9k/0Cn01+TfgTw/K6gkBndQhji0Q+ R2ixvvzq3yHF1Myx4VBykhs0wNa2r5ampJUUEntGKdef7DGj4X6xSLAPjtX0oBk/sU4TqI Wl/NTJONvoCaaKR7z4eMOtwmwSLFkH8y+jf+buJlr/gSFFSJCa2VDrTo6gPUmUvso4vuIO 8qQD0NP2LMj1yQobD83z78KM5ZeqmP0eurs3YsCTL/b0E0QmcMbYbTat2f8xHSTV8QYIHK JcrhMmTsvAFWxH4nAAABAQD5SL1nfPaZYmuYaK6j208HEbyBnwzbnjV2kYFwmbe3cG0KXb cMiVX4+A4RFftgJzvvO3LQ1utzSFWJO/Nuk7Q9zNc+d8S5jtm1XFpJXk6ysjNEzSpzJStS 9MSb5fCAhXmNNzkeSOfg+zbxeYlztKoDTiRzI/XfL9acvwkrmuReJiWp4uv9zW29j/8nKI fybhdd/AYrtK4a4ipO23ag6RndlYsBQOjLvANfRE9dewvNLfWQDPFj9dEzspvk1Fuic+KR BVgAtZP1HoB7dns8q40o/1nduMeKusq5IFyCt6J0jJLcd43JhWeF1LZeC/ycN8M3aW2ikT 8NgwjeWjRAf8EjAAABAQDtKT4LpAn6EC7QAiKAGSVWdqrTiVd5AYcEtkTy4L9Cb1ipZV2d AmCIjoQjEc9q0i71cIEwsPwNJUIOOwCMXRAxcyaHQ260hC2N3ZPhZNEwslMPgLBgliTONZ ZP9VqB4z9DXAz5Y9BFtDyyZQS5R7J8fzHT4gV9vU3pAbXSqircAq021UFP0LY/8DZ26x1D O6CduMEJxiQWRsRVA1qzKXXXGjsOKxKeMKrObQ9Ugqyy3yAgvd+xKgmZfGEcFOy32AyzCx x+DcemKnjELvr/rX+ESiUg/ZZx4Mh4cJLnvEGfg2iAXWc+Abayel35i3OdE/BoxsZN51g3 fLhoOjDNxagBAAAAF2NocmlzYmVydDIwMDNAZ21haWwuY29tAQID ----END OPENSSH PRIVATE KEY----

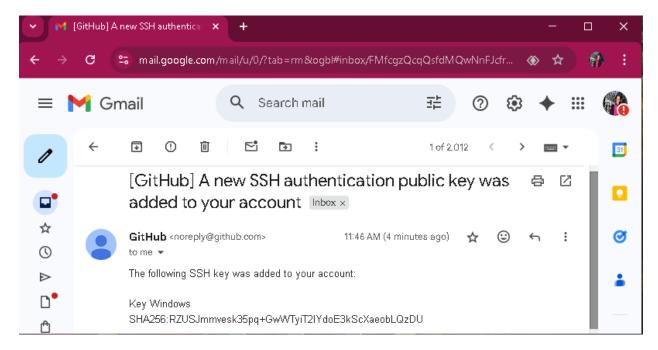
C@DESKTOP-U5S01MB MINGW32 ~/Desktop/projet1-git (master)

14) Quatorzième étape : Affiche de la clé publique

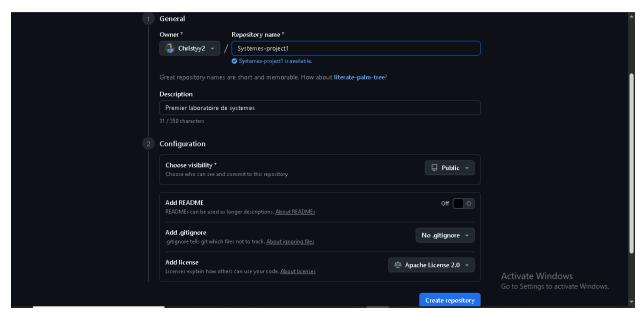


15) Quinzième étape : Ajout réussie de la clé sur mon compte GitHub

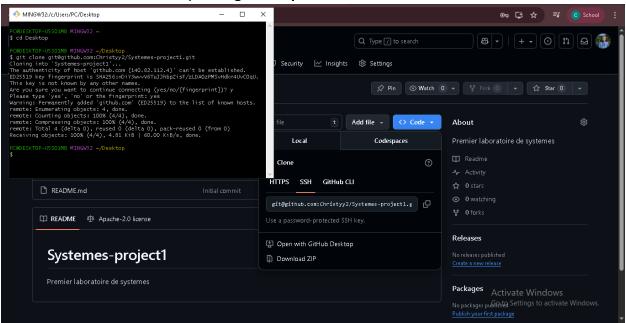


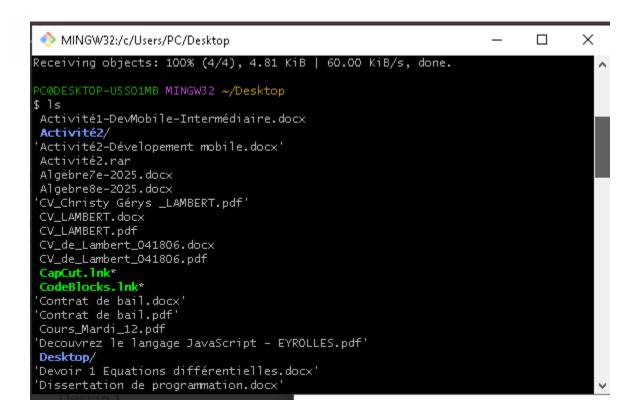


16) Seizième étape : Création du dépôt GitHub



17) Clonage du dépôt GitHub via la clé SSH





```
MINGW32:/c/Users/PC/Desktop/Systemes-project1
                                                                              ×
~WRL2995.tmp'
C@DESKTOP-U5S01MB MINGW32 ~/Desktop
 cd Systemes-project1
C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
 echo "Systeme d'exploitation!" > Module.txt
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
 git add
Nothing specified, nothing added.
nint: Maybe you wanted to say 'git add .'?
nint: Disable this message with "git config advice.addEmptyPathspec false"
C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
 git add .
warning: in the working copy of 'Module.txt', LF will be replaced by CRLF the ne
kt time Git touches it
```

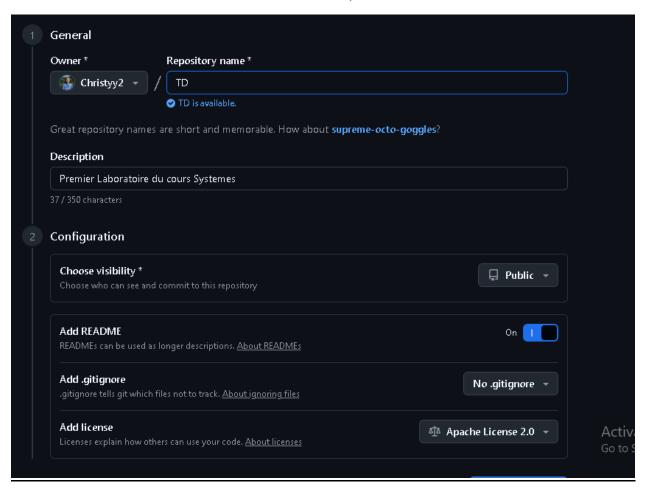
C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)

\$ git commit -m "Ajout Module" [main d644723] Ajout Module 1 file changed, 1 insertion(+) create mode 100644 Module.txt

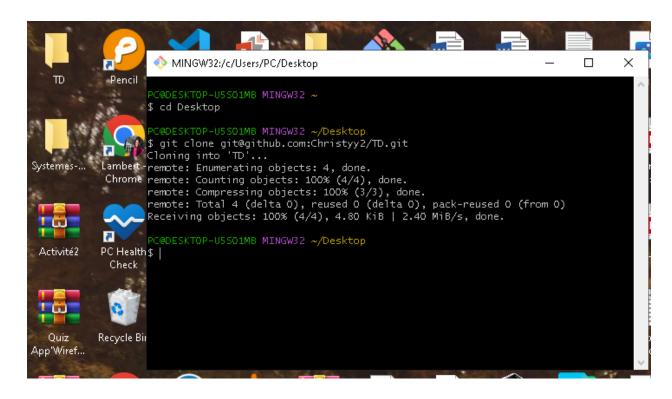
```
MINGW32:/c/Users/PC/Desktop/Systemes-project1
                                                                              ×
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
$ git commit -m "Ajout Module"
[main d644723] Ajout Module
 1 file changed, 1 insertion(+)
 create mode 100644 Module.txt
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
$ git branch -M main
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 2 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 338 bytes | 338.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To github.com:Christyy2/Systemes-project1.git
   1654b9e..d644723 main -> main
branch 'main' set up to track 'origin/main'.
 C@DESKTOP-U5S01MB MINGW32 ~/Desktop/Systemes-project1 (main)
```

SECOND EXERCICE

✓ Création d'un dépôt GitHub nommé TD



✓ Clonage du dossier TD sur mon bureau



 Création des dossiers systeme, image, projet, presentation dans le dossier principal TD

```
MINGW32:/c/Users/PC/Desktop/TD
                                                                         X
C@DESKTOP-U5S01MB MINGW32 ~/Desktop
$ cd TD
PC@DESKTOP-U5SO1MB MINGW32 ~/Desktop/TD (main)
$ mkdir systeme
PC@DESKTOP-U5SO1MB MINGW32 ~/Desktop/TD (main)
$ cd systeme
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ mkdir image
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ mkdir projet
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ mkdir presentation
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD/systeme (main)
$ cd ..
PC@DESKTOP-U5S01MB MINGW32 ~/Desktop/TD (main)
```