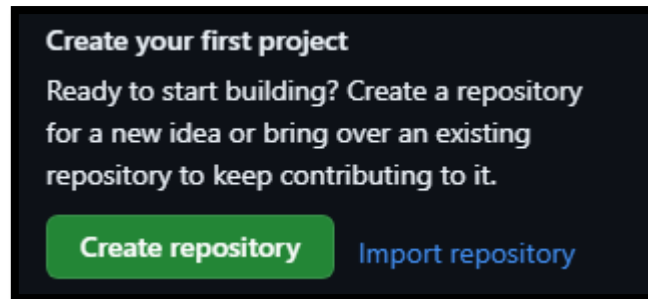




Tarea - Git y Github

1. Crear repositorio en GITHUB

Una vez ya tengamos nuestra cuenta creada en github, debemos seleccionar la sección de crear un nuevo repositorio.



Create a new repository

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

Required fields are marked with an asterisk ().*

Owner *

Repository name *

ThomasChiriboga

/ POO-1940

✓ POO-1940 is available.

Great repository names are short and memorable. Need inspiration? How about [crispy-octo-waffle](#) ?

Description (optional)

Repositorio de Programación Orientada a Objetos NRC 1940

☒ 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:

☐ Add a README file

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

Add .gitignore

.gitignore template: None

Choose a license

License: None

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

ⓘ You are creating a public repository in your personal account.

Create repository

2. Configuración GIT

```
MINGW64:/d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Ob
jetos/Repositorio
$ git config --global user.email "tommy1du@outlook.com"

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio
$ git config --global user.name "ThomasChiriboga"

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio
$ git init
Initialized empty Git repository in D:/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio/.git/

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (master)
$ git branch -M main

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git remote add origin https://github.com/ThomasChiriboga/P00-1940.git

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main

No commits yet

nothing to commit (create/copy files and use "git add" to track)
```

3. Subir archivo

```
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   Archivo.cpp
        new file:   Archivo.exe

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git commit -m "Agregue los archivos de mi programa en C++"
[main (root-commit) 9cfc432] Agregue los archivos de mi programa en C++
 2 files changed, 9 insertions(+)
 create mode 100644 Archivo.cpp
 create mode 100644 Archivo.exe

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main
nothing to commit, working tree clean

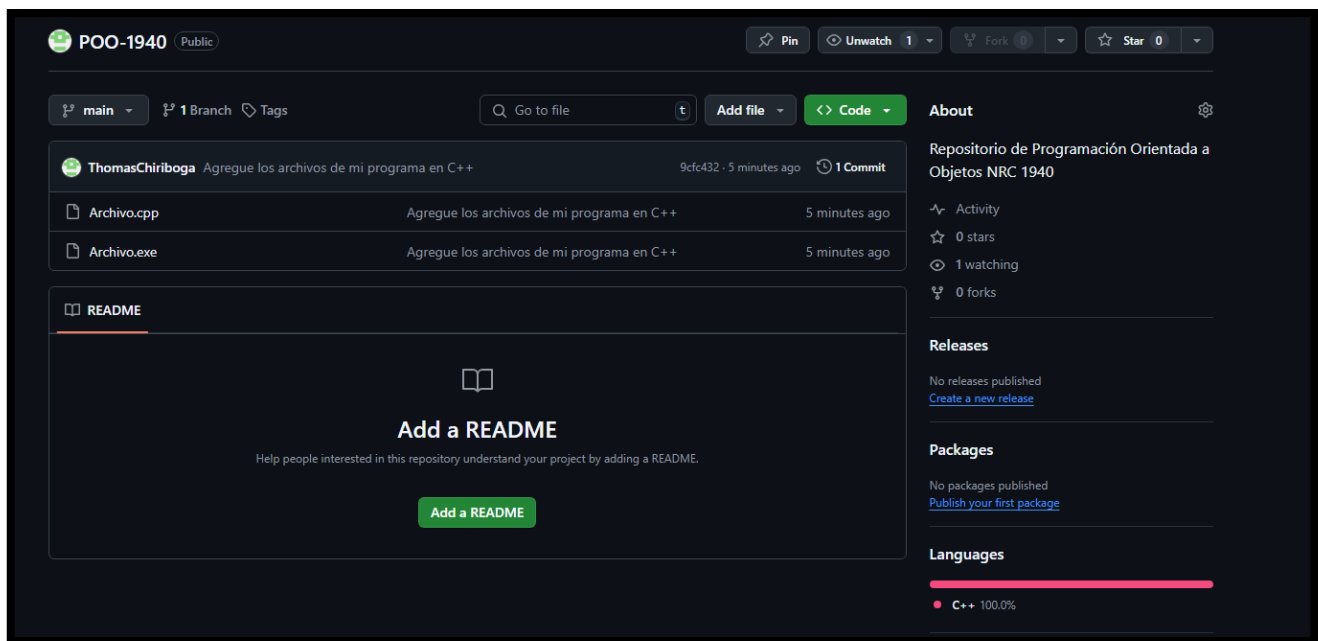
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git push
fatal: The current branch main has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin main

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ ^C

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git push --set-upstream origin main
info: please complete authentication in your browser...
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 700.17 KiB | 8.64 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ThomasChiriboga/P00-1940.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```



4. Modificar, agregar comentario y subir nuevamente

```
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    "Modificaci\303\263n 1.txt"

nothing added to commit but untracked files present (use "git add" to track)

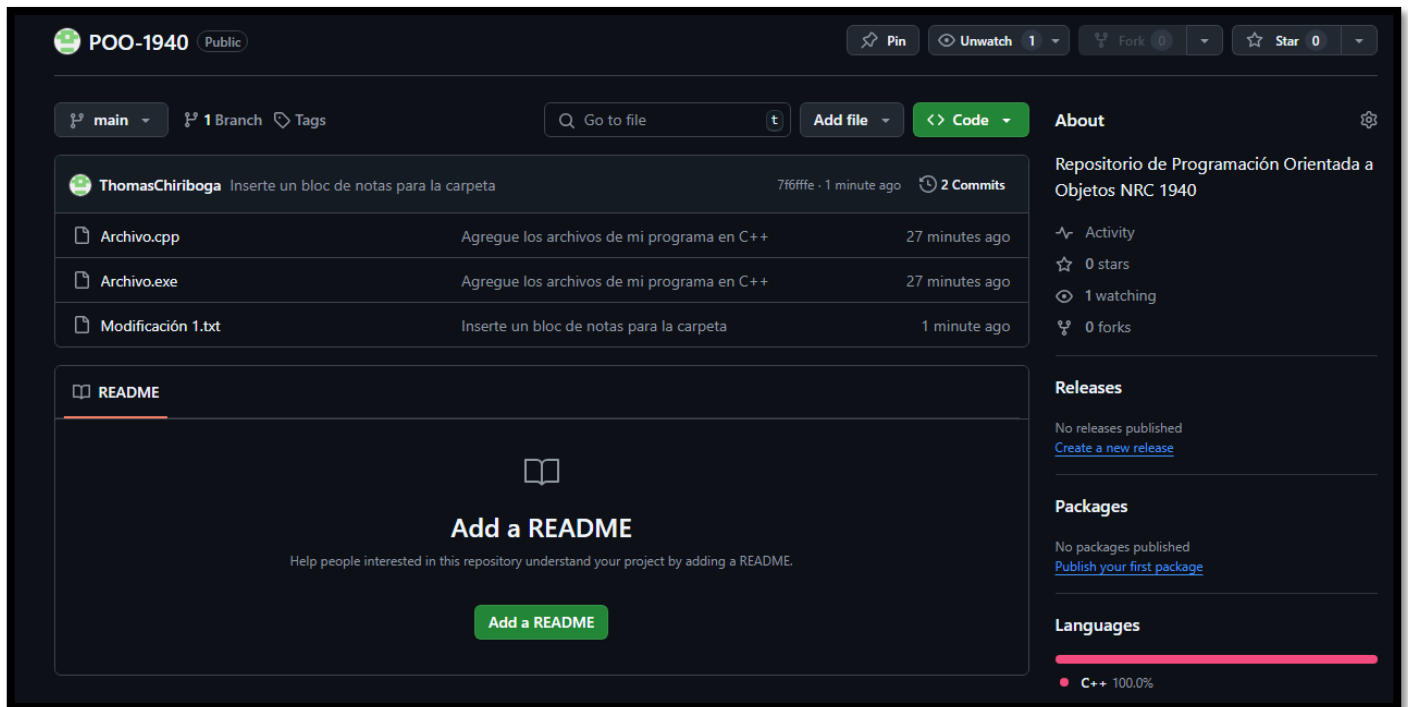
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git add .

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   "Modificaci\303\263n 1.txt"

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git commit -m "Inserte un bloc de notas para la carpeta"
[main 7f6fffe] Inserte un bloc de notas para la carpeta
1 file changed, 1 insertion(+)
create mode 100644 "Modificaci\303\263n 1.txt"

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git push --set-upstream origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 394 bytes | 394.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ThomasChiriboga/POO-1940.git
9cfc432..7f6fffe main -> main
branch 'main' set up to track 'origin/main'.
```



5. Modificar, agregar comentario y subir por segunda vez

```
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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:   Archivo.cpp
        modified:   Archivo.exe

no changes added to commit (use "git add" and/or "git commit -a")

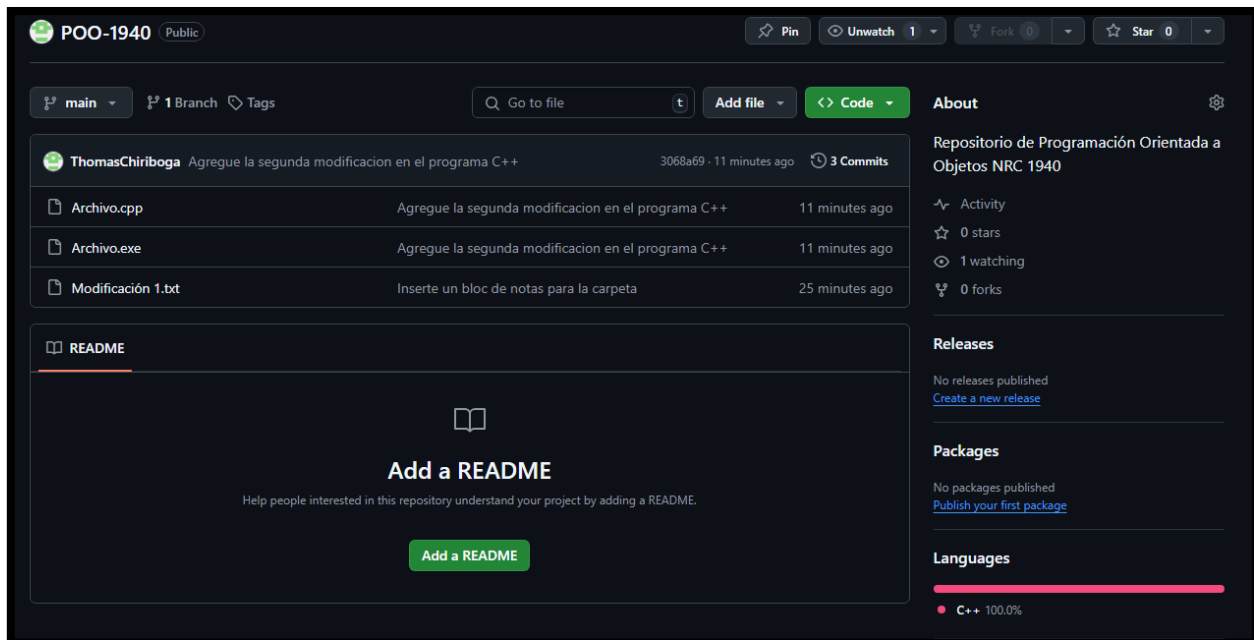
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git add .

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   Archivo.cpp
        modified:   Archivo.exe

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git commit -m "Agregue la segunda modificacion en el programa C++"
[main 3068a69] Agregue la segunda modificacion en el programa C++
 2 files changed, 1 insertion(+)

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git push --set-upstream origin main
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 131.45 KiB | 2.68 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/ThomasChiriboga/POO-1940.git
 7f6fffe..3068a69  main -> main
branch 'main' set up to track 'origin/main'.
```



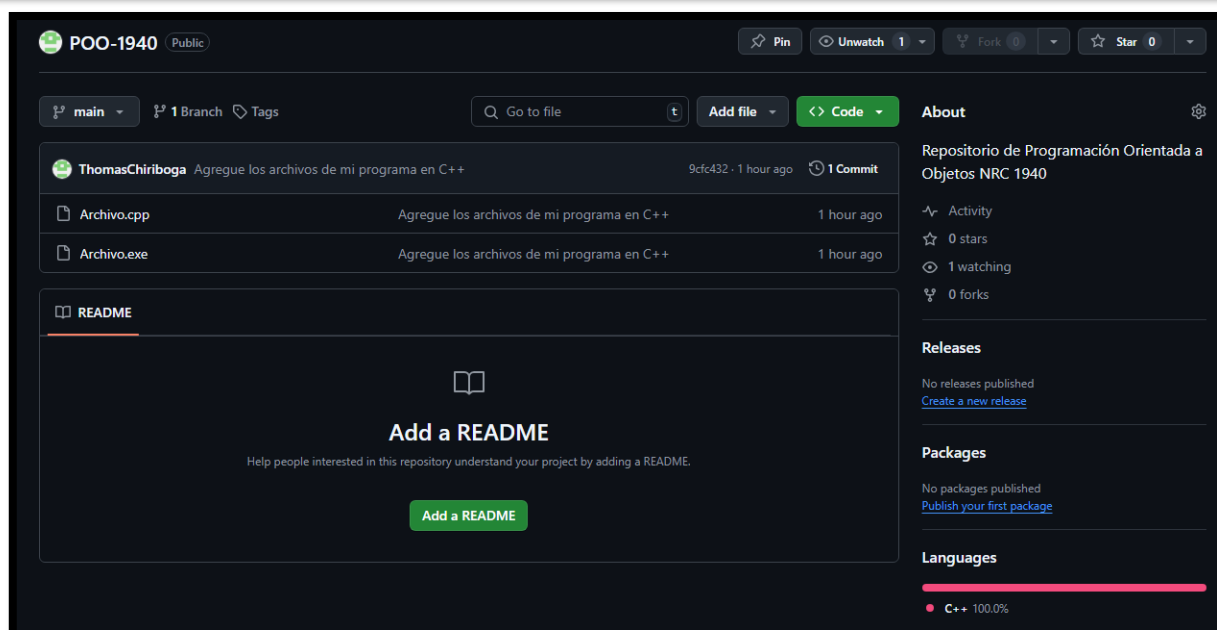
6. Recupero versión anterior

```
Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git log --oneline
3068a69 (HEAD -> main, origin/main) Agregue la segunda modificacion en el programa C++
7f6fffe Inserte un bloc de notas para la carpeta
9cfc432 Agregue los archivos de mi programa en C++

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git reset --hard id:9cfc432
fatal: invalid object name 'id'.

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git reset --hard 9cfc432
HEAD is now at 9cfc432 Agregue los archivos de mi programa en C++

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos/Repositorio (main)
$ git push --force origin main
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ThomasChiriboga/POO-1940.git
+ 3068a69...9cfc432 main -> main (forced update)
```





7. Clonar el repositorio

```
MINGW64:/d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Objetos

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Ob
jetos
$ git init
Initialized empty Git repository in D:/Thomas xd/Archivos U xd/Segundo Semestre
I/Progra Objetos/.git/

Thomas@THOMAS-PC MINGW64 /d/Thomas xd/Archivos U xd/Segundo Semestre I/Progra Ob
jetos (master)
$ git clone https://github.com/ThomasChiriboga/P00-1940.git
Cloning into 'P00-1940'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 4 (delta 0), reused 4 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), 700.17 KiB | 1.48 MiB/s, done.
```

 P00-1940	5/11/2024 20:19	Carpeta de archivos
 Repositorio	5/11/2024 20:10	Carpeta de archivos