

## 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 (\*).*


**Repository template**

**No template** ▾

Start your repository with a template repository's contents.

---

**Owner \*** **Repository name \***


 ignacio-franciosi / TP1


✔ TP1 is available.

Great repository names are short and memorable. Need inspiration? How about [super-duper-memory](#) ?

**Description** (optional)

---

☒  **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.](#)

```
MINGW64:/c/Users/admin/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/Pra...
Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/Practico
$ git clone https://github.com/ignacio-franciosi/TP1.git
Cloning into 'TP1'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

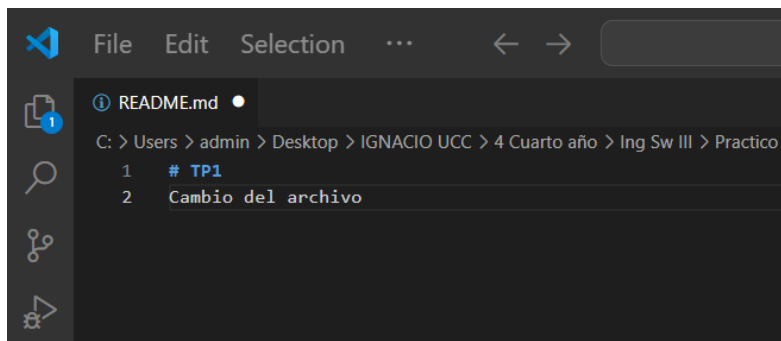
Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/Practico
$ |
```

```
Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/Practico
$ cd tp1

Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/Practico/tp1 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
```

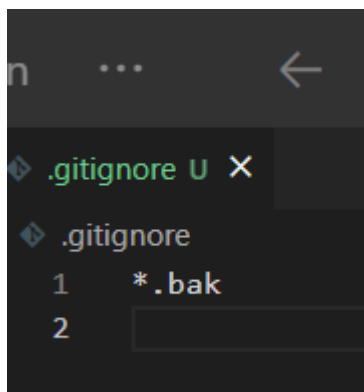
Edito el readme



```
Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/
Practico/tp1 (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:   README.md

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



```

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\TP1> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\TP1> 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:   .gitignore
        modified:   README.md

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\TP1> git commit -m "mensaje de commit"
[main e230cf4] mensaje de commit
 2 files changed, 3 insertions(+), 1 deletion(-)
 create mode 100644 .gitignore
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\TP1> git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\TP1> git push origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 319 bytes | 159.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ignacio-franciosi/TP1.git
   bd4c51f..e230cf4  main -> main
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\TP1> 

```

--

```

Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/
Practico/tp1 (main)
$ ssh-keygen -t rsa -b 4096 -C 2104338@ucc.edu.ar
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/admin/.ssh/id_rsa):
Created directory '/c/Users/admin/.ssh'.
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/admin/.ssh/id_rsa
Your public key has been saved in /c/Users/admin/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:Y9MftSJjotF8AEbeUQ/I04BSr+HqgESUudIe1t5lFBw 2104338@ucc.edu.ar
The key's randomart image is:
+---[RSA 4096]-----+
| .O..O++E=O |
|.O. .+.+=O O |
| O.O. +O=.O . . |
|O.+..O O== . . . |
|. + OO..OS.+ O . |
|o ... .. O O O |
| O . . |
| O |
| . |
+----[SHA256]-----+

```

```

Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/
Practico/tp1 (main)
$ eval "$(ssh-agent -s)"
Agent pid 491

Ignacio F@DESKTOP-VB9BSN0 MINGW64 ~/Desktop/IGNACIO UCC/4 Cuarto año/Ing Sw III/
Practico/tp1 (main)
$ ssh-add ~/.ssh/id_rsa
Identity added: /c/Users/admin/.ssh/id_rsa (2104338@ucc.edu.ar)

```

```
.gitignore  id_rsa.pub X
ssh > id_rsa.pub
1  ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQADNSPjAovBdSuFTIevD5ODkcjO2ot9J9Z7EIH1RiCpj0Venc2l1gOzDpif2Sx6PodXN7fWJTrDVX4z2P0h1ZMhzQW+stHXsL/vkDE741Zib6X5tL8U+C7MWjUprM/6TTafKWq1cSpBnJvZbO265KYRInY3Mw5
2  
```

## Deploy keys / Add new

Title

ssh

Key

```
ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAQADNSPjAovBdSuFTIevD5ODkcjO2ot9J9Z7EIH1RiCpj0Venc2l1gOzDpif2Sx6Pod
XN7fWJTrDVX4z2P0h1ZMhzQW+stHXsL/vkDE741Zib6X5tL8U+C7MWjUprM/6TTafKWq1cSpBnJvZbO265KYRInY3Mw5
+/tkgGjekOE6SeDfZsYbhGqzY/SabitUldw0Xp+e1DlzlOJKhFCl/FTUgdhwsZvFnAPkdqTlmlA8W8EXjEarXx0Kp5AM/wzLF
Zdn1cp0L+OipGmzfxgaQ3yTvoElGlaJ8Ko50DdlfGxR8szN7qArv5XQV5rHsyEssHe6GvQVfrMrYHK5JQyEtXjMVkVZYBDwS
F5mBlGlfnr6vDhNb+jkVALWx/oikboGgh6xb4pMD2rU64Y/yQhoRnSKDt73YBKOsExL6BGxBlfJHwpa8MgDZqPj1fwFv75K
iYjxL8+ESiRkvuMy4vSRDi6LM7rrK059IHkZm+ERYQ84S818jk/Aki94ChKQT2ZQ4iVb1UScWM59RU8w8hrfUMri/SGs3v0Z
+eK2Qgw9Bjkk/m5cTIEoxq+GRSZRmK00uzv2wQ1TjvHbNIYDOnRC3nsTNVEYMQHJI5g9Fsw755fSmwToxYr7g51lwZt3
pKWWSLrYUKSsejFaobsk4alpgH2F5s4wsHAJYsUJfHQKRQxQ== 2104338@ucc.edu.ar
```

Begins with 'ssh-rsa', 'ecdsa-sha2-nistp256', 'ecdsa-sha2-nistp384', 'ecdsa-sha2-nistp521', 'ssh-ed25519',  
'sk-ecdsa-sha2-nistp256@openssh.com', or 'sk-ssh-ed25519@openssh.com'.

☒ Allow write access

Can this key be used to push to this repository? Deploy keys always have pull access.

Add key

## Deploy keys

Add deploy key



ssh

SHA256:Y9MftSJJotF8AEbeUQ/I04BSr+HqgESUudIe1t5lFBw

SSH

Added on Aug 6, 2024 by @ignacio-franciosi

Never used — Read/write

Delete

--

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch -M main
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git push -u origin main
branch 'main' set up to track 'origin/main'.
Everything up-to-date
```

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch -a
* main
remotes/origin/HEAD -> origin/main
remotes/origin/main
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch newFeature
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch -a
* main
newFeature
remotes/origin/HEAD -> origin/main
remotes/origin/main
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 
```

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "Cambio en el branch"
[newFeature b177c4a] Cambio en el branch
2 files changed, 0 insertions(+), 0 deletions(-)
rename .gitignore => TP1/.gitignore (100%)
rename README.md => TP1/README.md (100%)
```

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch -d newFeature
Deleted branch newFeature (was b177c4a).
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git log --oneline
b177c4a (HEAD -> main, origin/newFeature, origin/main, origin/HEAD) Cambio en el branch
e230cf4 mensaje de commit
bd4c51f Initial commit
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch -a
* main
  remotes/origin/HEAD -> origin/main
  remotes/origin/main
  remotes/origin/newFeature
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 
```

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch newFeature2
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "otro cambio"
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   TP1/README.md
        modified:   TP1/README.md

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

no changes added to commit (use "git add" and/or "git commit -a")
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
no changes added to commit (use "git add" and/or "git commit -a")
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "otro cambio"
[main 27571a6] otro cambio
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "otro cambio"
[main 27571a6] otro cambio
 1 file changed, 2 insertions(+), 1 deletion(-)
[main 27571a6] otro cambio
 1 file changed, 2 insertions(+), 1 deletion(-)
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git checkout newFeature2
 1 file changed, 2 insertions(+), 1 deletion(-)
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git checkout newFeature2
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git checkout newFeature2
Switched to branch 'newFeature2'
```

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "cambio en el newFeature2"
[newFeature2 01911e1] cambio en el newFeature2
 1 file changed, 2 insertions(+), 1 deletion(-)
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git merge newFeature2 --no-ff -m "merge con no ff"
```

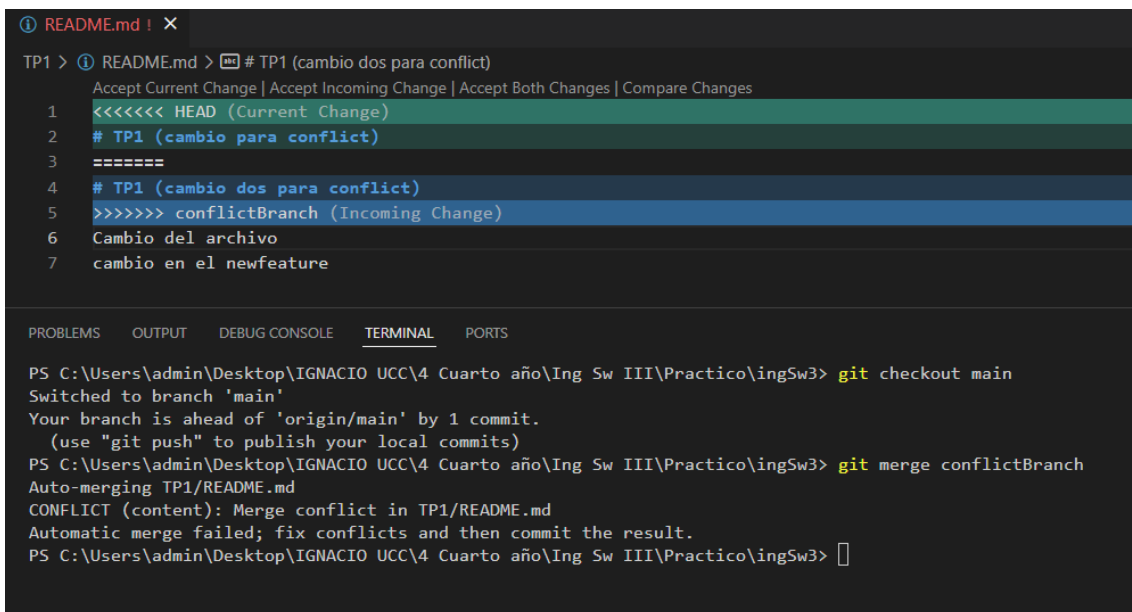
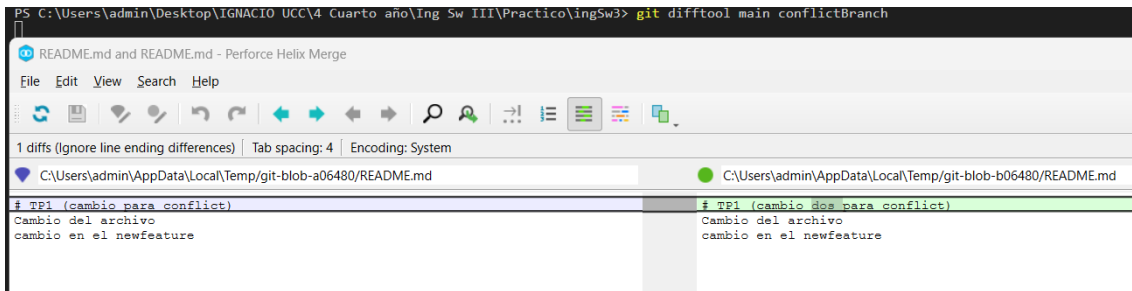
```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch -d newFeature2
Deleted branch newFeature2 (was 01911e1).
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git log --oneline --graph --decorate
fatal: ambiguous argument '000oneline': unknown revision or path not in the working tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git log --oneline --graph --decorate
fatal: unrecognized argument: -graph
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git log --oneline --graph --decorate
* d5ce329 (HEAD -> main, origin/main, origin/HEAD) merge con no ff
|
| * 01911e1 cambio en el newFeature2
* | 27571a6 otro cambio
|/
* b177c4a (origin/newFeature) Cambio en el branch
* e230cf4 mensaje de commit
* bd4c51f Initial commit
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 
```

```
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git config --global merge.tool p4merge
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git config --global merge.tool p4merge.path "C:\Program Files\Perforce\p4merge.exe"
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git config --global mergetool.prompt false
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git config --global diff.tool p4merge
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git config --global difftool.p4merge.path "C:\Program Files\Perforce\p4merge.exe"
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git config --global difftool.prompt false
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 
```

```

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch conflictBranch
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "cambio para conflict"
[main 12233c4] cambio para conflict
1 file changed, 1 insertion(+), 1 deletion(-)
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git checkout conflictBranch
Switched to branch 'conflictBranch'
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "cambio dos para conflict"
[conflictBranch 7c0c36b] cambio dos para conflict
1 file changed, 1 insertion(+), 1 deletion(-)
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 

```



```

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git mergetool
git config option merge.tool set to unknown tool: p4merge.path
Resetting to default...

```

```

This message is displayed because 'merge.tool' is not configured.
See 'git mergetool --tool-help' or 'git help config' for more details.
'git mergetool' will now attempt to use one of the following tools:
tortoisemerge emerge vimdiff nvimdiff
Merging:
TP1/README.md

```

```

Normal merge conflict for 'TP1/README.md':
{local}: modified file
{remote}: modified file
Hit return to start merge resolution tool (vimdiff):
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 

```

```

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "commit luego del mergetool"
[main 21e48d8] commit luego del mergetool
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git push
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 8 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (13/13), 1.19 KiB | 607.00 KiB/s, done.
Total 13 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/ignacio-franciosi/ingSw3.git
   d5ce329..21e48d8  main -> main
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 

```

--

```

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git branch pullReqBranch
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git checkout pullReqBranch

```

```

PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git add .
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git commit -m "subo archivo para pull req"
[pullReqBranch af06f48] subo archivo para pull req
 2 files changed, 1 insertion(+)
 delete mode 100644 TP1/archivoPullReq.txt
 create mode 100644 archivoPullReq.txt
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> git push origin pullReqBranch
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (8/8), 635 bytes | 317.00 KiB/s, done.
Total 8 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/ignacio-franciosi/ingSw3.git
   21e48d8..af06f48  pullReqBranch -> pullReqBranch
PS C:\Users\admin\Desktop\IGNACIO UCC\4 Cuarto año\Ing Sw III\Practico\ingSw3> 

```

ignacio-franciosi / ingSw3

Type ↵ to search

<> Code

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🔔 pullReqBranch had recent pushes 20 seconds ago

Compare & pull request

base: main

←

compare: pullReqBranch

✓ Able to merge. These branches can be automatically merged.

Add a title

Pull req branch

Add a description

Write

Preview

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📎

Add your description here...

📖 Markdown is supported

📎 Paste, drop, or click to add files

Create pull request

▼



### Pull request successfully merged and closed

You're all set—the `pullReqBranch` branch can be safely deleted.

[Delete branch](#)

Extra:

## Secuencia introductoria

Una breve introducción a la mayoría de los comandos de git

1: *Introducción a los commits de Git*

