Joaquin Pedernera Barceló

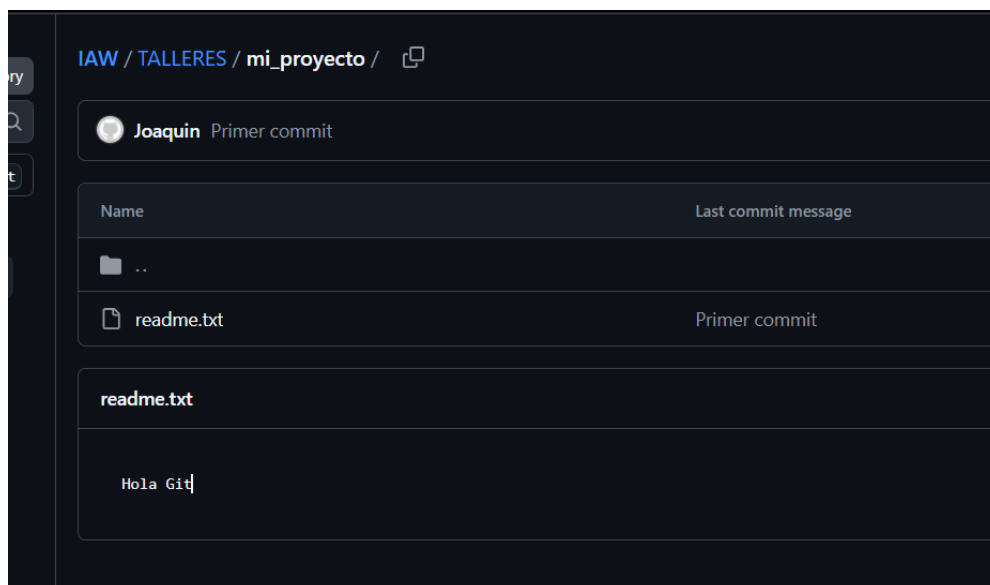# TALLERES UD1

1.¿Conoces git?

Una vez actualice los directorios que me descargue de git, subí el archivo solicitado.

En la siguiente imagen podemos observar que esta perfectamente subido.Tambien podemos observar que la ruta coincide con la utilizada en el servidor.

2.Git GitHub conectados con SSH

Joaquin Pedernera Barceló

En la siguiente imagen, observamos como cree, siguiendo los comandos, las claves solicitadas en la actividad para añadir mi servidor a github

```
joaquin@IAW-UB:~$ ssh-keygen -t ed25519 -C "joapedbar@alu.edu.gva.es"
Generating public/private ed25519 key pair.
Enter file in which to save the key (/home/joaquin/.ssh/id_ed25519):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/joaquin/.ssh/id_ed25519
Your public key has been saved in /home/joaquin/.ssh/id_ed25519.pub
The key fingerprint is:
SHA256:qZln6uTxR9rd0Y4du79p4IHswJPjCCQpaHCAEtRqtnc joapedbar@alu.edu.gva.es
The key's randomart image is:
+--[ED25519 256]--+
|=+.             |
|+ ..            |
|+.. .           |
|.* o .    .     |
|+ o o   S o . . |
|  . . E + *.o o...|
|   . . B =+=...o=o|
|      o B..o...oo+|
|      .+ ..    .+=|
+----[SHA256]-----+
joaquin@IAW-UB:~$ nano .s
.ssh/              .sudo_as_admin_successful
joaquin@IAW-UB:~$ nano .s
.ssh/              .sudo_as_admin_successful
joaquin@IAW-UB:~$ nano .ssh/
authorized_keys  id_ed25519      id_ed25519.pub
joaquin@IAW-UB:~$ $ eval "$(ssh-agent -s)"
$: command not found
joaquin@IAW-UB:~$ eval "$(ssh-agent -s)"
Agent pid 6733
joaquin@IAW-UB:~$ ssh-add .s
.ssh/              .sudo_as_admin_successful
joaquin@IAW-UB:~$ ssh-add .ssh/
authorized_keys  id_ed25519      id_ed25519.pub
joaquin@IAW-UB:~$ ssh-add .ssh/id_ed25519
Identity added: .ssh/id_ed25519 (joapedbar@alu.edu.gva.es)
joaquin@IAW-UB:~$ cat .ssh/id_ed25519.pub
```

En la siguiente imagen vemos que, al probar la conexión, sale todo correcto.

```
joaquin@IAW-UB:~$ ssh -T git@github.com
The authenticity of host 'github.com (140.82.121.3)' can't be established.
ED25519 key fingerprint is SHA256:+DiY3wvvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvCOq
U.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts
.
Hi joaquin-pb! You've successfully authenticated, but GitHub does not provid
e shell access.
```

Finalmente, al crear el directorio y subirlo a git, nos permite hacerlo sin ningún tipo de problema, ni solicitando ningún tipo de clave.

Joaquin Pedernera Barceló

```
joaquin@IAW-UB:~$ mkdir mi-prueba-ssh
joaquin@IAW-UB:~$ cd mi-prueba-ssh/
joaquin@IAW-UB:~/mi-prueba-ssh$ echo "# Hola desde SSH">readme.md
joaquin@IAW-UB:~/mi-prueba-ssh$ git init
hint: Using 'master' as the name for the initial branch. This default branch
 name
hint: is subject to change. To configure the initial branch name to use in a
ll
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command
:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /home/joaquin/mi-prueba-ssh/.git/
joaquin@IAW-UB:~/mi-prueba-ssh$ git add readme.md
joaquin@IAW-UB:~/mi-prueba-ssh$ git commit -m "Primer commit"
[master (root-commit) 81f3f10] Primer commit
 1 file changed, 1 insertion(+)
 create mode 100644 readme.md
joaquin@IAW-UB:~/mi-prueba-ssh$ git branch -M main
joaquin@IAW-UB:~/mi-prueba-ssh$ git remote add origin git@github.com:joaquin
-pb/mi-prueba-ssh.git
joaquin@IAW-UB:~/mi-prueba-ssh$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 237 bytes | 237.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:joaquin-pb/mi-prueba-ssh.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
joaquin@IAW-UB:~/mi-prueba-ssh$
```

3.Generador de webs: Markdown

Se puede visualizar mi curriculum en:

https://github.com/joaquin-pb/IAW/blob/2fe754d7ccd30879fbc4e1490e49cfcb94c44178/cv_Joaquin_Pedernera.md