


OBSERVATION REPORT

```
MINGW64:/c/Users/JERF
$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/JERF/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/JERF/.ssh/id_rsa
Your public key has been saved in /c/Users/JERF/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:RDG+rqM4tjrE+mxKXWS52PH7FUpM1/2YQjH2stlbzeo JERF@DESKTOP-JSB8Q9L
The key's randomart image is:
+----[RSA 3072]-----+
|      +.  +      |
|     .o . ..+.   |
|    = o. .o...   |
|   = +.o... = +o |
|  . . + .So .+ + =|
| o. . .o . . . + |
| o. . . . . o    |
|+.+. . . . .    |
|oB=o.... . E    |
+----[SHA256]-----+
JERF@DESKTOP-JSB8Q9L MINGW64 ~
$
```

jerf	07/12/2022 11:27 am	PUB File	1 KB
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Generate a key and open the pub file on the folder that you designated and copy the key.

**mateoJerf**
Your personal account

- Public profile
- Account
- Appearance
- Accessibility
- Notifications

Access


- Billing and plans
- Emails
- Password and authentication
- Sessions
- SSH and GPG keys**
- Organizations
- Moderation

Go to the setting of your github and select SSH and GPG keys
Click New SSH key and paste the KEY. Make sure that you use the public key.

SSH keys New SSH key

This is a list of SSH keys associated with your account. Remove any keys that you do not recognize.

Authentication Keys

 **publicKey**

SHA256:BP4fmV2/qegWoqoU0cG14NcA1I1q3mjBXCq4muD01IU

Added on Dec 7, 2022

Last used within the last week — Read/write

Delete

Check out our guide to [generating SSH keys](#) or [troubleshoot common SSH problems](#).

Create a repository and check the add a README file

Create a new repository

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

Owner *



mateoJerrf ▾



Repository name *

testSSHdemo2



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

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:

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


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

.gitignore template: None ▾

Choose a license

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

License: None ▾

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

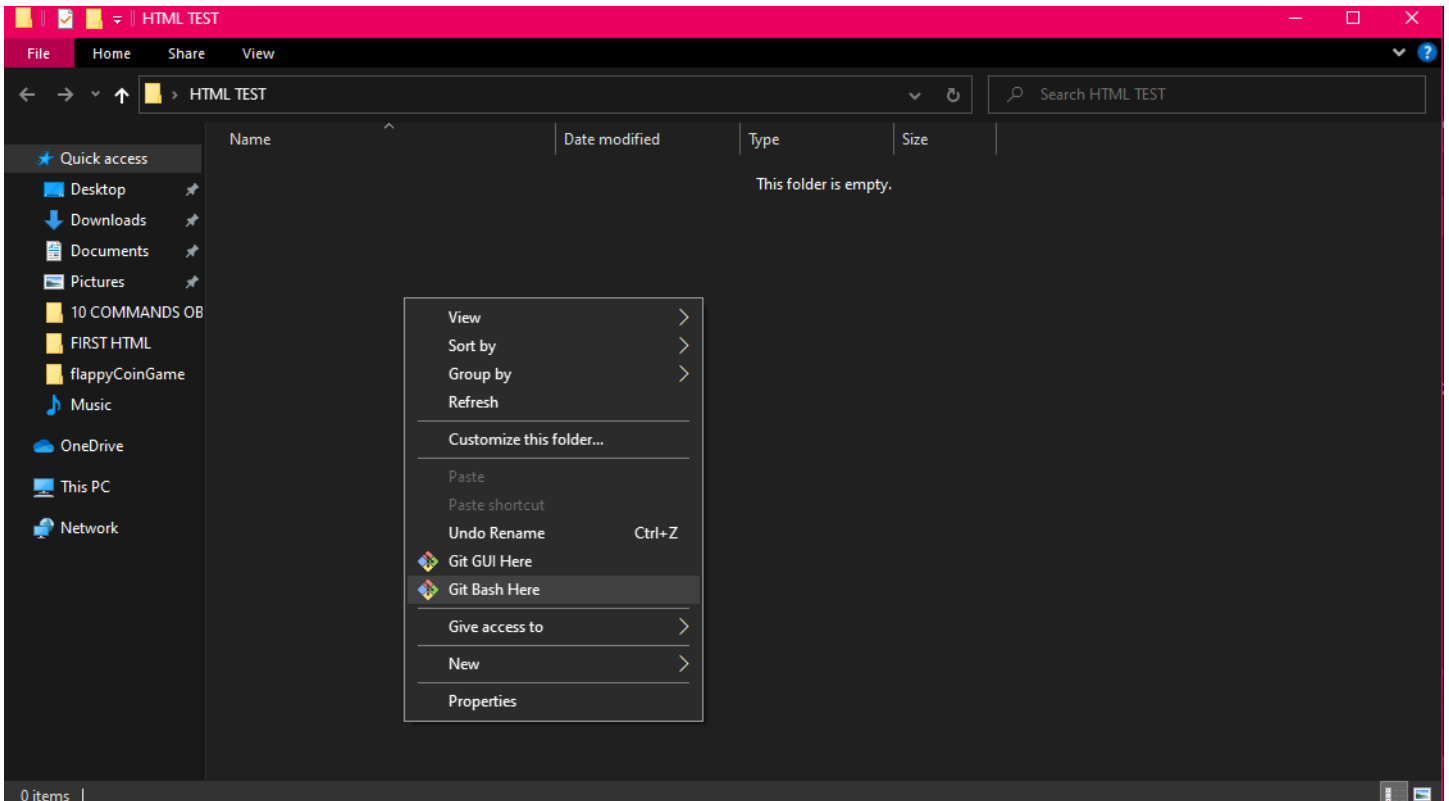


You are creating a public repository in your personal account.

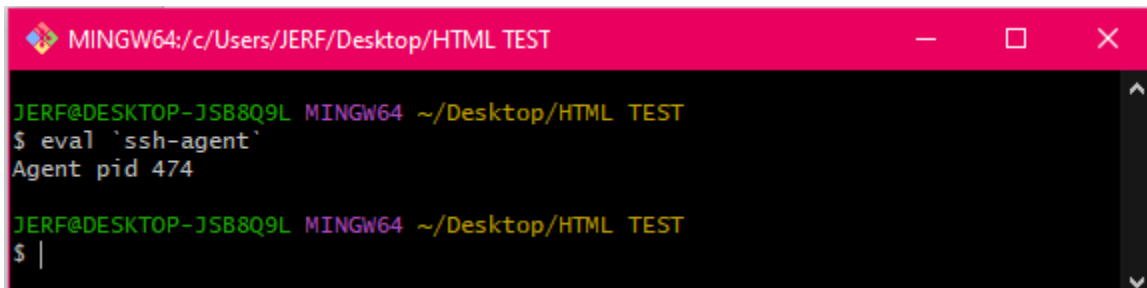
Create repository

Create a folder or open a folder where you want to clone the file from github

Right click inside the folder and select Git Bash Here

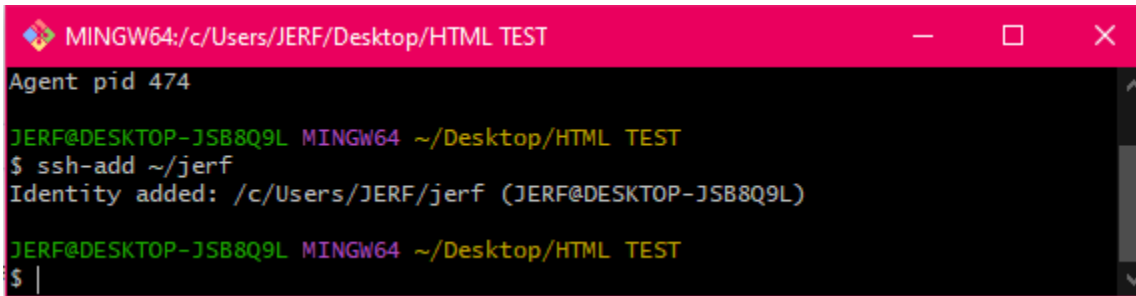


To connect in github use the command “ `eval `ssh-agent`` ”



And it looks like this when its connected

Add the root folder using command `ssh~/"your root name"`

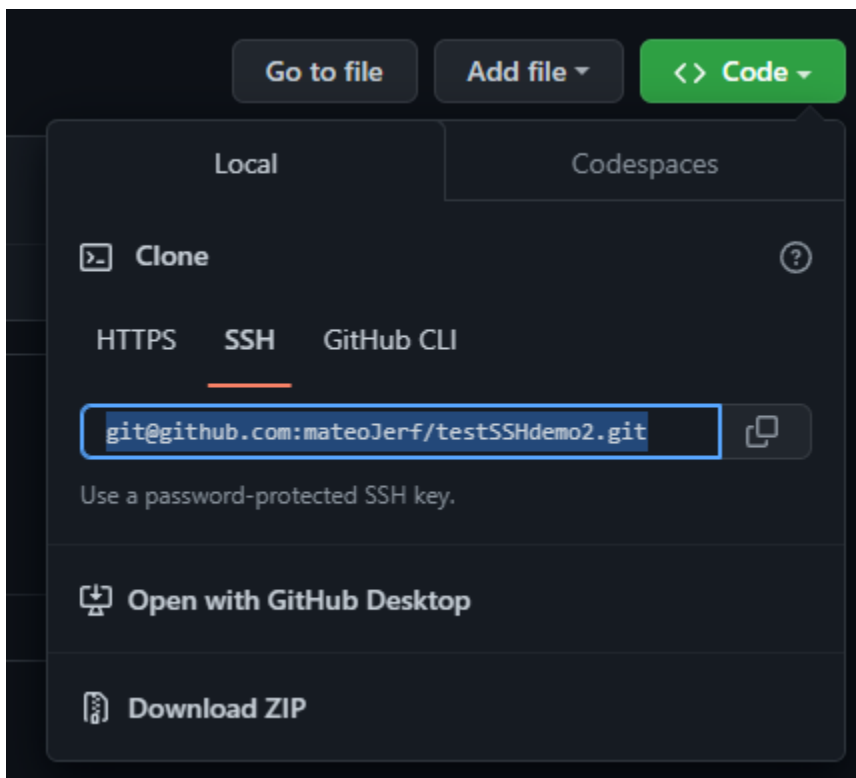


```
MINGW64:/c/Users/JERF/Desktop/HTML TEST
Agent pid 474

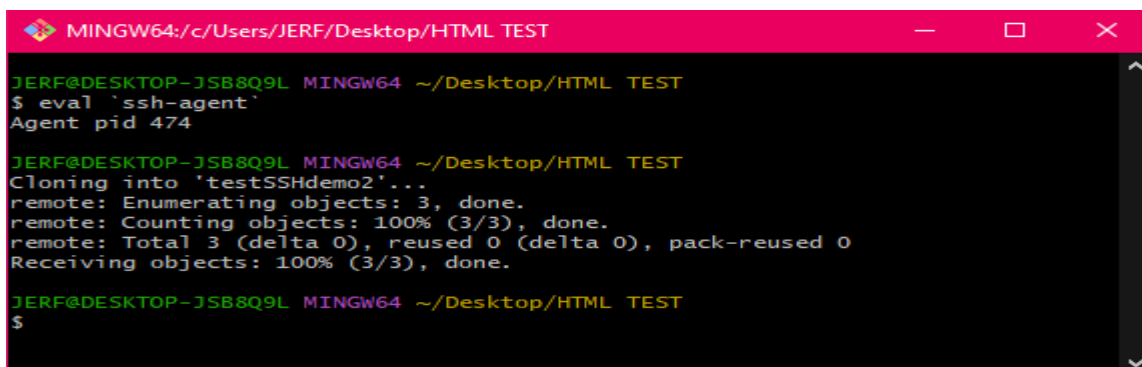
JERF@DESKTOP-JSB8Q9L MINGW64 ~/Desktop/HTML TEST
$ ssh-add ~/jerf
Identity added: /c/Users/JERF/jerf (JERF@DESKTOP-JSB8Q9L)

JERF@DESKTOP-JSB8Q9L MINGW64 ~/Desktop/HTML TEST
$ |
```

Copy the SSH link that you are cloning.



Use `git clone` + link that you copied in git hub to clone the folder



```
MINGW64:/c/Users/JERF/Desktop/HTML TEST

JERF@DESKTOP-JSB8Q9L MINGW64 ~/Desktop/HTML TEST
$ eval `ssh-agent`
Agent pid 474

JERF@DESKTOP-JSB8Q9L MINGW64 ~/Desktop/HTML TEST
$ git clone git@github.com:mateoJerf/testSSHdemo2.git
Cloning into 'testSSHdemo2'...
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.

JERF@DESKTOP-JSB8Q9L MINGW64 ~/Desktop/HTML TEST
$
```

And the result is here

