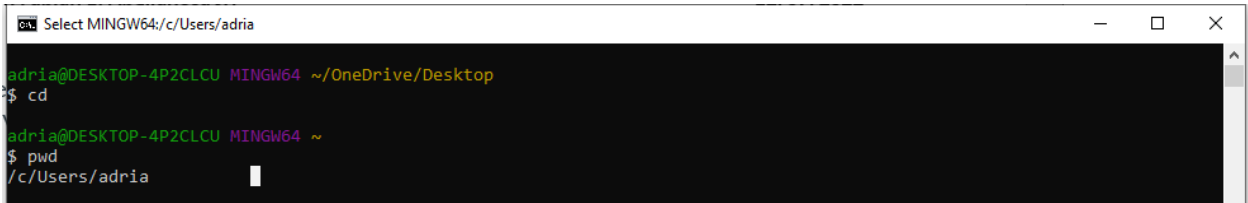


OBSERVATION

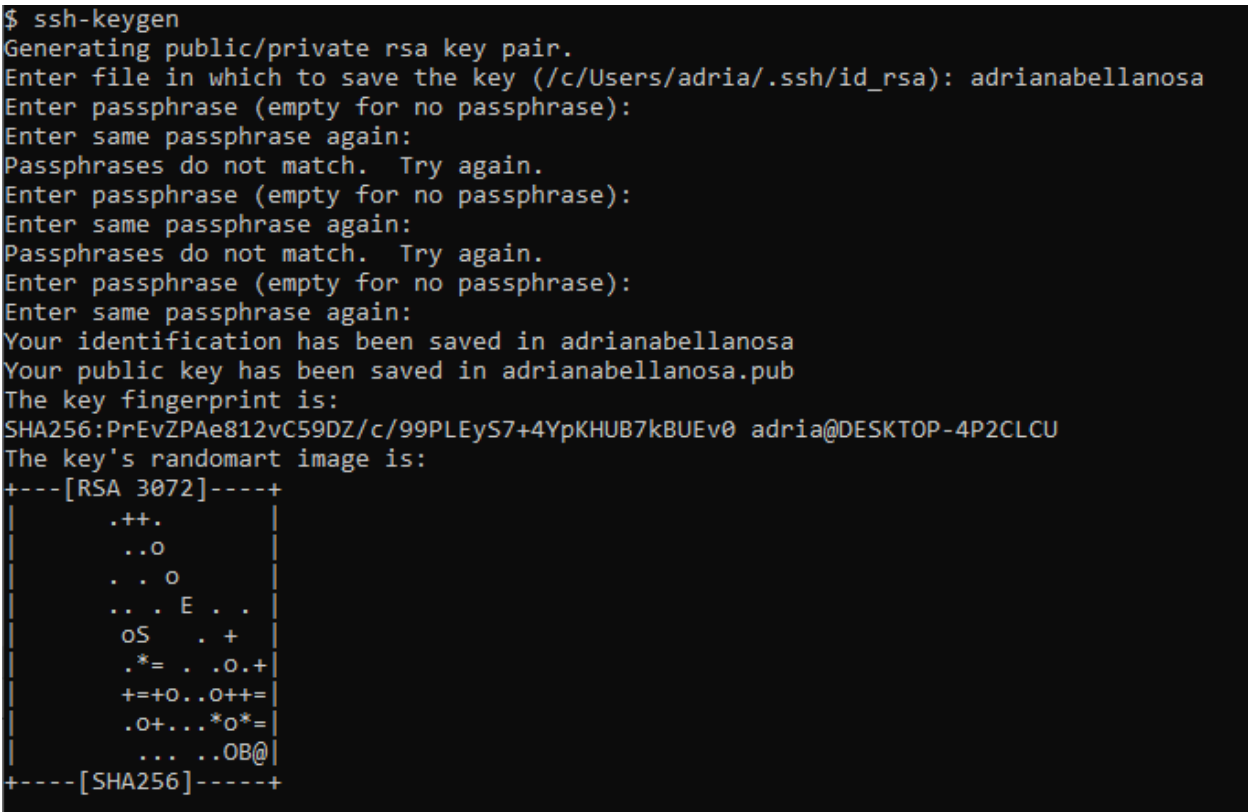
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1. Open GitBash Terminal and choose the directory you want to save and it will generate public and private keys.


A screenshot of a GitBash terminal window. The title bar reads "Select MINGW64:/c/Users/adria". The terminal shows the user 'adria' at 'DESKTOP-4P2CLCU' in a 'MINGW64' environment. The current directory is '~/OneDrive/Desktop'. The user enters 'cd' and then 'pwd', which returns '/c/Users/adria'.


2. Use the command "ssh-keygen" to generate the public and private keys. Then it will ask for specific file name you want to use in my case I name the files which will be the file name of both public and private keys. For this one I struggled a little with the passphrase as even "Space do count"


A screenshot of a terminal window showing the execution of the 'ssh-keygen' command. The output shows the generation of an RSA key pair. The user is prompted to enter a file name, a passphrase, and to confirm the passphrase. After several attempts, the key is successfully generated and saved as 'adrianabellanos' and 'adrianabellanos.pub'. The terminal also displays the key's fingerprint (SHA256) and a randomart image.

3. Creating repository was smooth for me. The steps provided in the canvass was as clear as water.

 main ▾  1 branch  0 tags Go to file Add file ▾ <> Code ▾

 Ledeuadian Initial commit b825121 4 hours ago 🕒 1 commit

 README.md Initial commit 4 hours ago

README.md 

adrianSSHdemo

4. I struggled a little with this eval part as what I used 1st was (') instead of (')

```
$ eval 'ssh-agent'
Agent pid 313
```

5. For the last part I was hesitant as there is this yes or no question to proceed which was not in the guide but were later on explained by Sir that its normal for 1st time Git connection. And the rest was as easy as 1.2.3 when you followed and read the guide.

```
adria@DESKTOP-4P2CLCU MINGW64 ~/OneDrive/Desktop (master)
$ gitclone git@github.com:Ledeuadian/adrianSSHdemo.git
bash: gitclone: command not found

adria@DESKTOP-4P2CLCU MINGW64 ~/OneDrive/Desktop (master)
$ git clone git@github.com:Ledeuadian/adrianSSHdemo.git
Cloning into 'adrianSSHdemo'...
The authenticity of host 'github.com (20.205.243.166)' can't be established.
ED25519 key fingerprint is SHA256:+DiY3wvvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvCOqU.
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.
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.

adria@DESKTOP-4P2CLCU MINGW64 ~/OneDrive/Desktop (master)
$
```