**AWS**

**Resumen de la clase:**

1. Crear Instancias AWS
2. Conectarnos a instancias AWS 🡪 ssh
3. Enviar archivos🡪scp
4. Traer archivos🡪scp
5. Actualización de paquetes o apps🡪 apt update (verifica los paquetes o apps con posibles actualizaciones)

* apt upgrade (actualiza paquetes o apss)

1. ejecución de comandos como admin 🡪 sudo
2. búsqueda de paquetes🡪 apt search <np>
3. instalación de paquetes 🡪 apt install <np>
4. eliminar paquetes 🡪 apt remove <paquete>

\*\*\*\*\*\*en cmd

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS pwd

/d/DOCUMENTOS/1\_DWFSB/AWS

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS ls

fullstackStudent.pem

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS ssh -i fullstackStudent.pem ^C

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS ssh -i ^[[200~fullstackStudent.pem

Warning: Identity file fullstackStudent.pem not accessible: No such file or directory.

usage: ssh [-46AaCfGgKkMNnqsTtVvXxYy] [-B bind\_interface]

[-b bind\_address] [-c cipher\_spec] [-D [bind\_address:]port]

[-E log\_file] [-e escape\_char] [-F configfile] [-I pkcs11]

[-i identity\_file] [-J [user@]host[:port]] [-L address]

[-l login\_name] [-m mac\_spec] [-O ctl\_cmd] [-o option] [-p port]

[-Q query\_option] [-R address] [-S ctl\_path] [-W host:port]

[-w local\_tun[:remote\_tun]] destination [command [argument ...]]

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS ~

bash: /c/Users/OLGA PITA: Is a directory

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS pwd

/d/DOCUMENTOS/1\_DWFSB/AWS

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS ssh -i fullstackStudent.pem ubuntu@3.137.154.131

The authenticity of host '3.137.154.131 (3.137.154.131)' can't be established.

ED25519 key fingerprint is SHA256:0ppnKtGRJ1NAPJzegysKXHTzGgUrkJqbLI3Nr7T/GzU.

This key is not known by any other names.

Are you sure you want to continue connecting (yes/no/[fingerprint])? yes

Warning: Permanently added '3.137.154.131' (ED25519) to the list of known hosts.

Connection closed by 3.137.154.131 port 22

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS chmod 400 fullstackStudent.pem

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS ssh -i fullstackStudent.pem ubuntu@3.137.154.131

Welcome to Ubuntu 22.04.2 LTS (GNU/Linux 5.19.0-1023-aws x86\_64)

\* Documentation: https://help.ubuntu.com

\* Management: https://landscape.canonical.com

\* Support: https://ubuntu.com/advantage

System information as of Tue Apr 25 09:40:37 UTC 2023

System load: 0.080078125 Processes: 96

Usage of /: 28.9% of 7.57GB Users logged in: 0

Memory usage: 27% IPv4 address for eth0: 172.31.32.143

Swap usage: 0%

\* Ubuntu Pro delivers the most comprehensive open source security and

compliance features.

https://ubuntu.com/aws/pro

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.

See https://ubuntu.com/esm or run: sudo pro status

Last login: Tue Apr 25 03:04:10 2023 from 179.51.107.150

ubuntu@ip-172-31-32-143:~$ ls

Aaron\_carvajal Andres\_Perez HaroldHuertas Texto.txt ncgfstack save

AndresGiovannyVasco Edgar\_fandino JuanCamiloHernandez messageData rm williamQuimbay

ubuntu@ip-172-31-32-143:~$ pwd

/home/ubuntu

ubuntu@ip-172-31-32-143:~$ mkdir Olguita

ubuntu@ip-172-31-32-143:~$ cd Olguita/

ubuntu@ip-172-31-32-143:~/Olguita$ ls

ubuntu@ip-172-31-32-143:~/Olguita$ pwd

/home/ubuntu/Olguita

En paralelo en otro gitbash

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS mkdir newDirectory

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS cd newDirectory

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS nano test

\*\*\*\*Para subir archivo a la maquina

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS scp -i fullstackStudent.pem -r newDirectory ubuntu@3.137.154.131:/home/ubuntu/Olguita/

\*\*\*volviendo al cmd donde estoy en la maquina

ubuntu@ip-172-31-32-143:~/Olguita$ ls

newDirectory

ubuntu@ip-172-31-32-143:~/Olguita$ cd newDirectory

ubuntu@ip-172-31-32-143:~/Olguita/newDirectory$ ls

test

ubuntu@ip-172-31-32-143:~/Olguita/newDirectory$ cat test

Olga Viviana Pita Celis

ubuntu@ip-172-31-32-143:~/Olguita/newDirectory$ cd ../

ubuntu@ip-172-31-32-143:~/Olguita$ cd../

-bash: cd../: No such file or directory

ubuntu@ip-172-31-32-143:~/Olguita$ cd ../

ubuntu@ip-172-31-32-143:~$ ls

Aaron\_carvajal Andres\_Perez HaroldHuertas Olguita messageData rm williamQuimbay

AndresGiovannyVasco Edgar\_fandino JuanCamiloHernandez Texto.txt ncgfstack save

ubuntu@ip-172-31-32-143:~$ ^C

ubuntu@ip-172-31-32-143:~$ cd Olguita

ubuntu@ip-172-31-32-143:~/Olguita$ nano newtest

ubuntu@ip-172-31-32-143:~/Olguita$ ls

newDirectory newtest

ubuntu@ip-172-31-32-143:~/Olguita$

\*\*\*\*en la cmd local para descargar desde la maquina

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS scp -i fullstackStudent.pem ubuntu@3.137.154.131:/home/ubuntu/messageData .

messageData 100% 340 1.7KB/s 00:00

OLGA PITA@DESKTOP-8CQGUCD:/d/DOCUMENTOS/1\_DWFSB/AWS