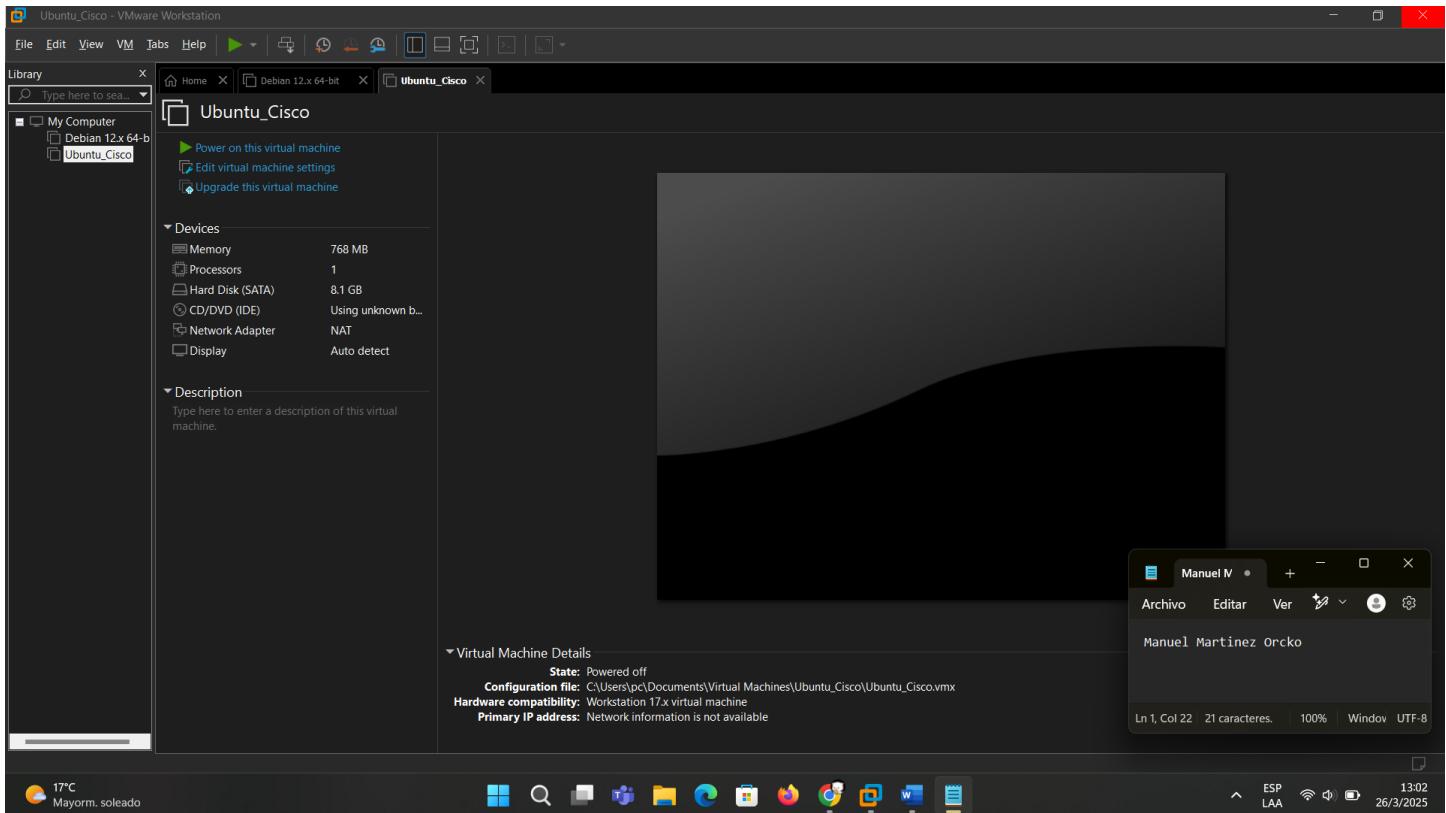
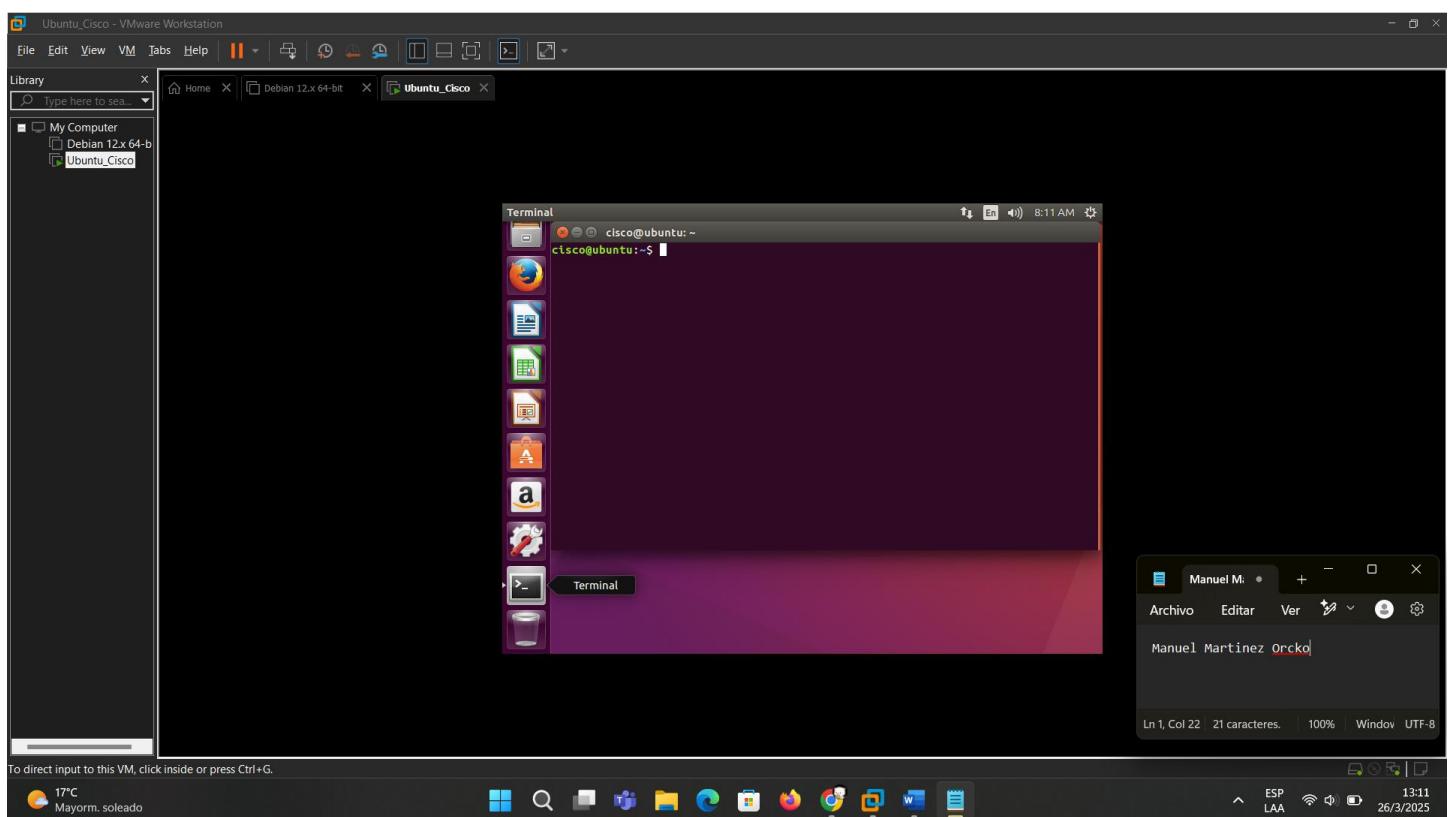
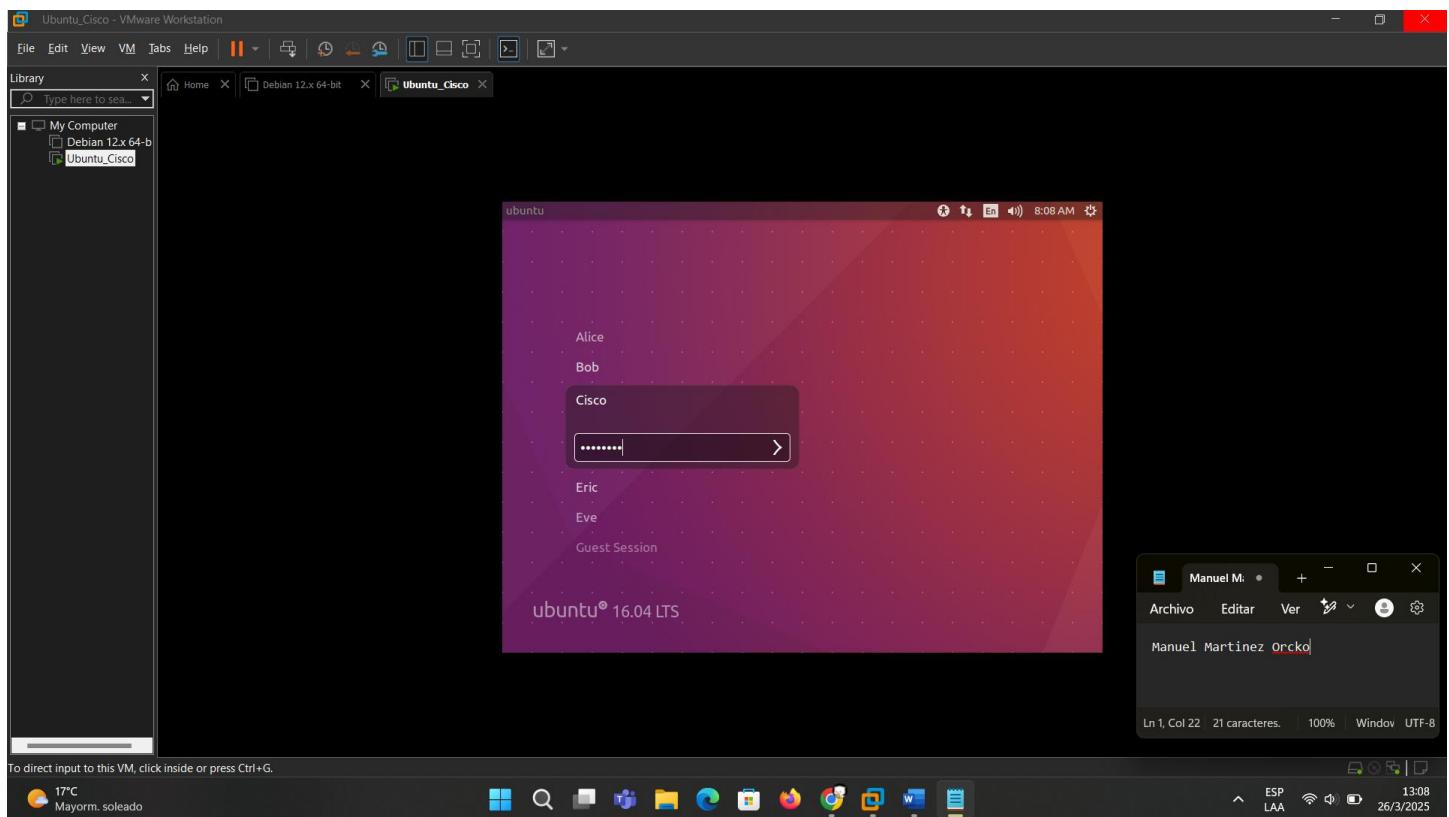


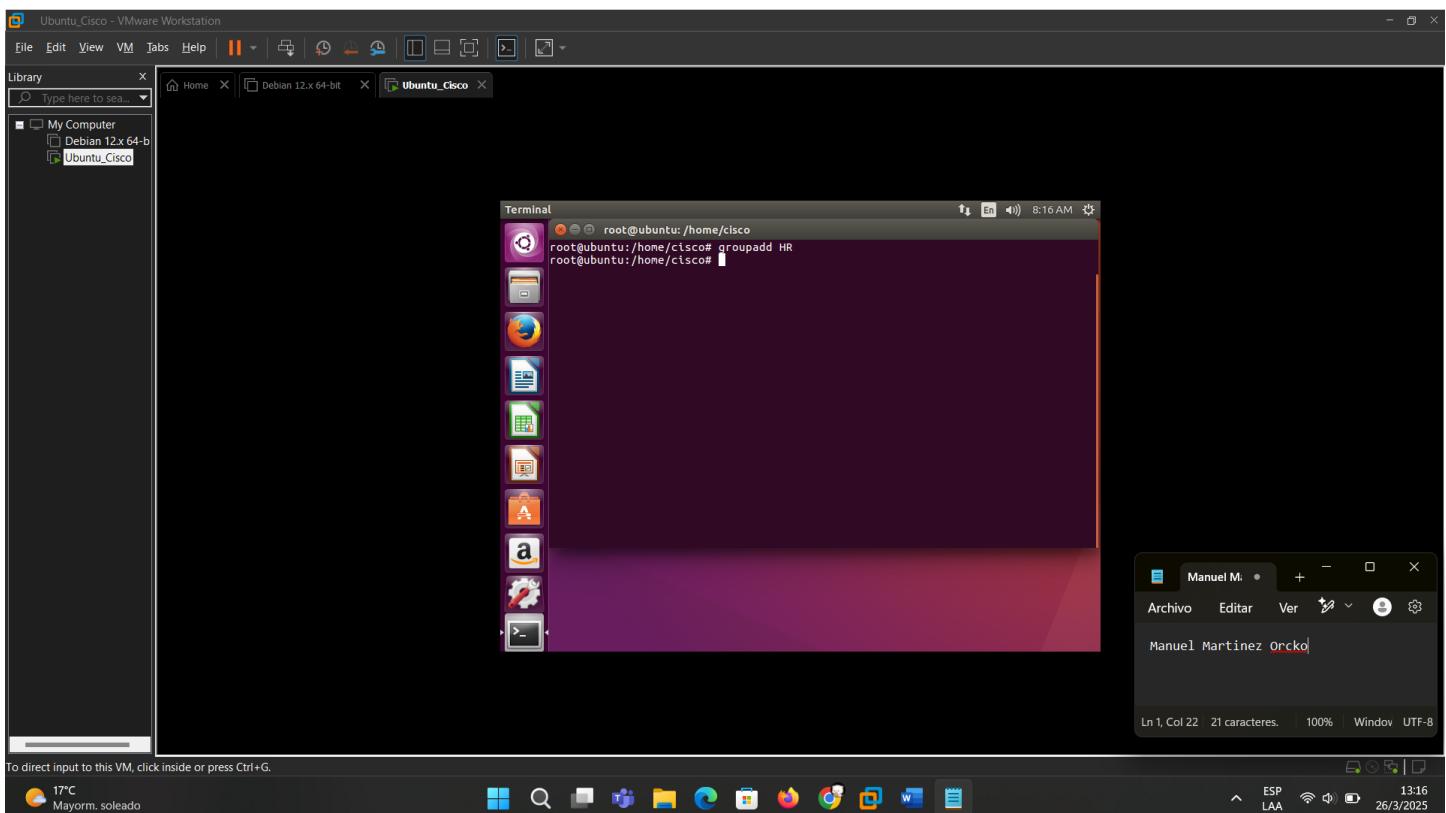
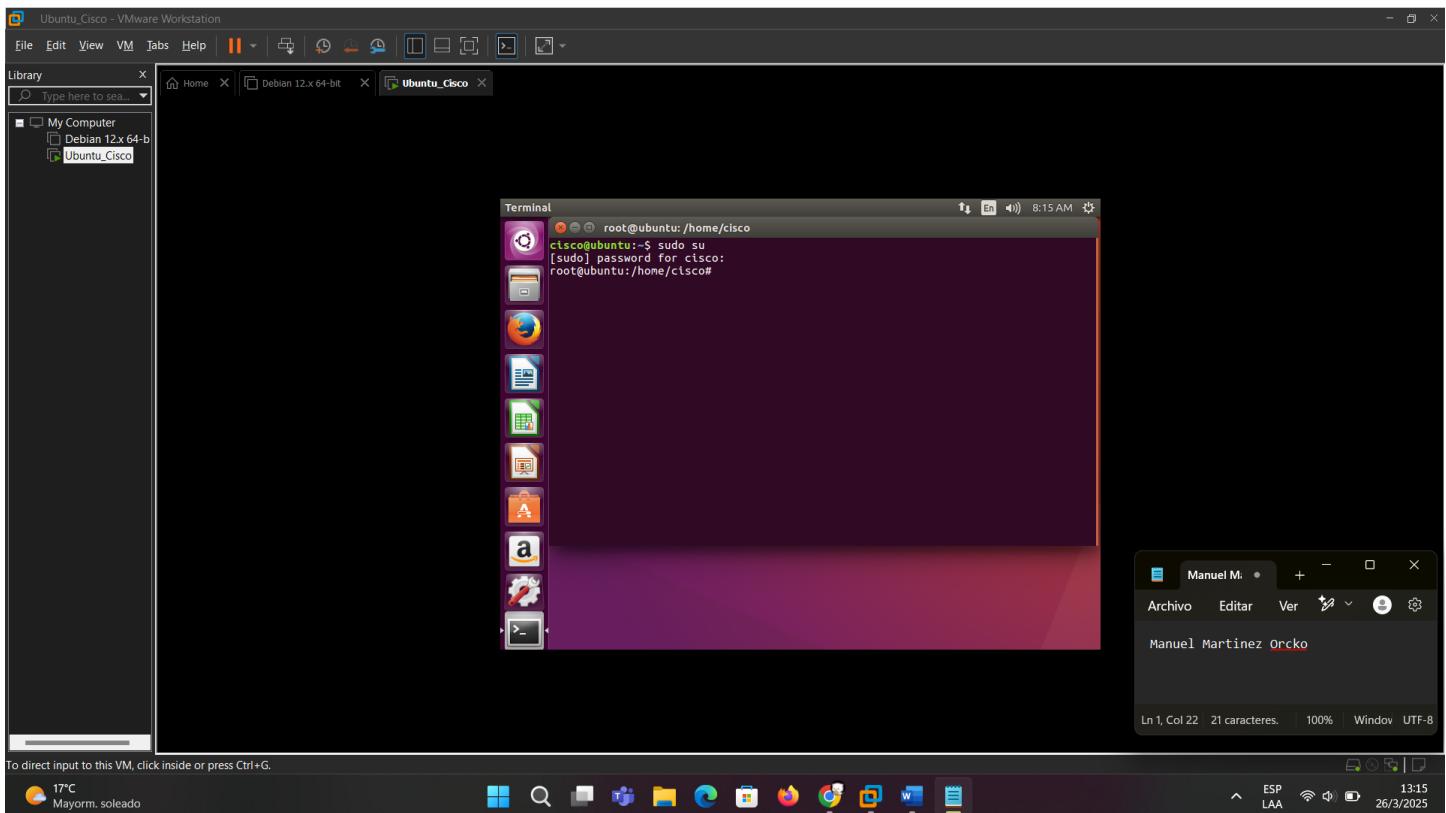
| | | |
|------------|-------------------------------------|--------------------------|
| Estudiante | Univ. Manuel Martínez Orcko | Ci: 8623998 - RU: 110608 |
| Docente | Ing. Alexander Javier Duran Miranda | |
| Auxiliar | Univ. Aldrin Roger Pérez Miranda | |

UBUNTU CISCO

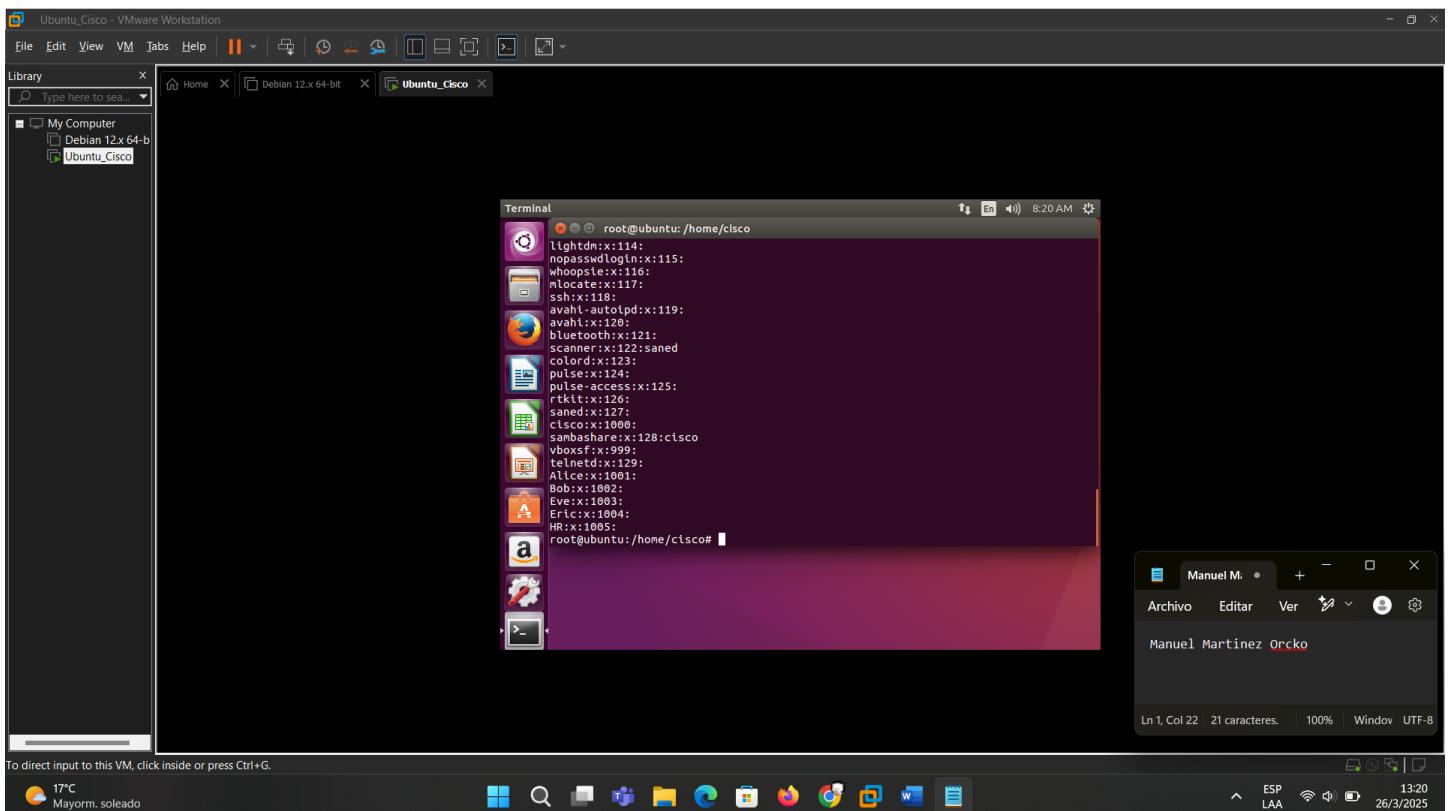
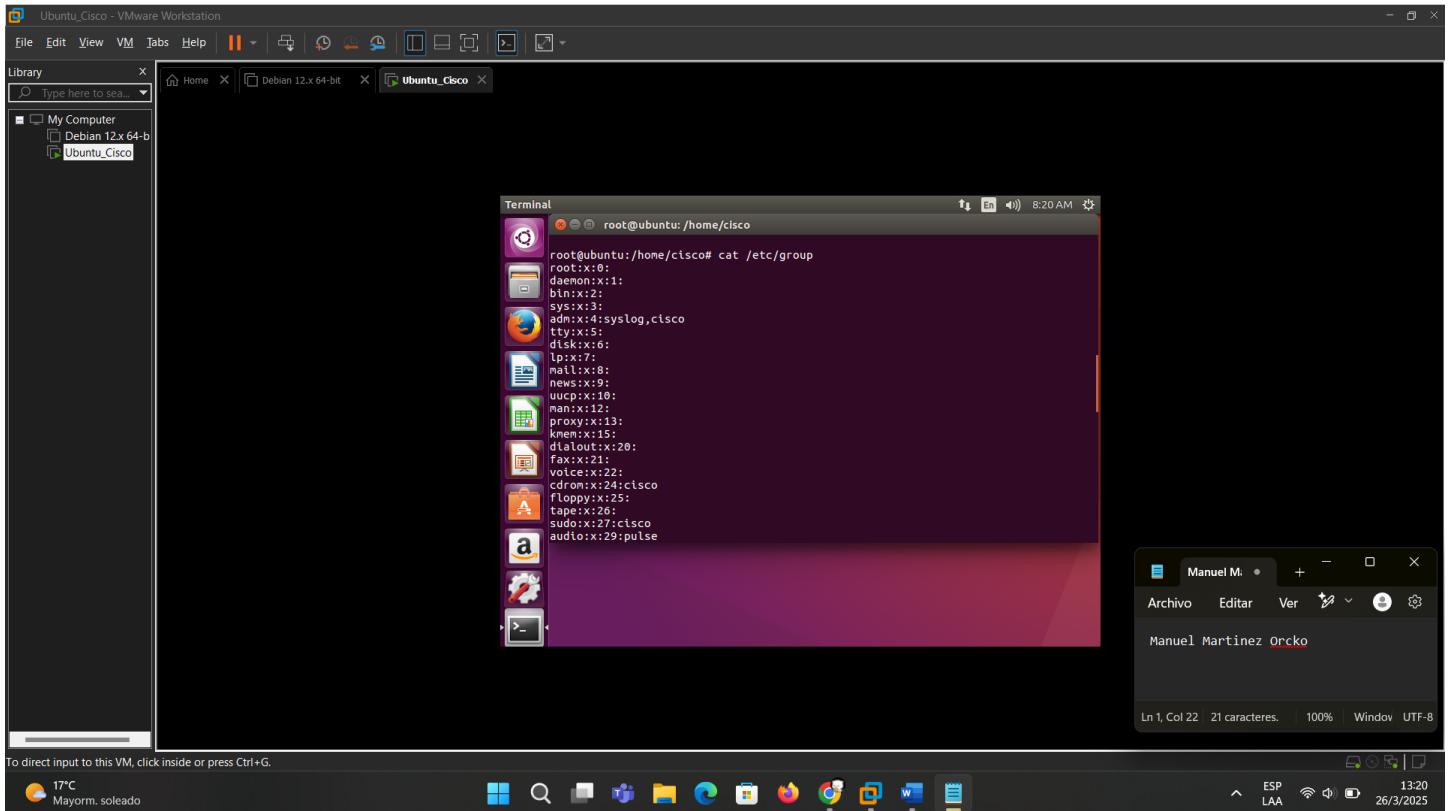


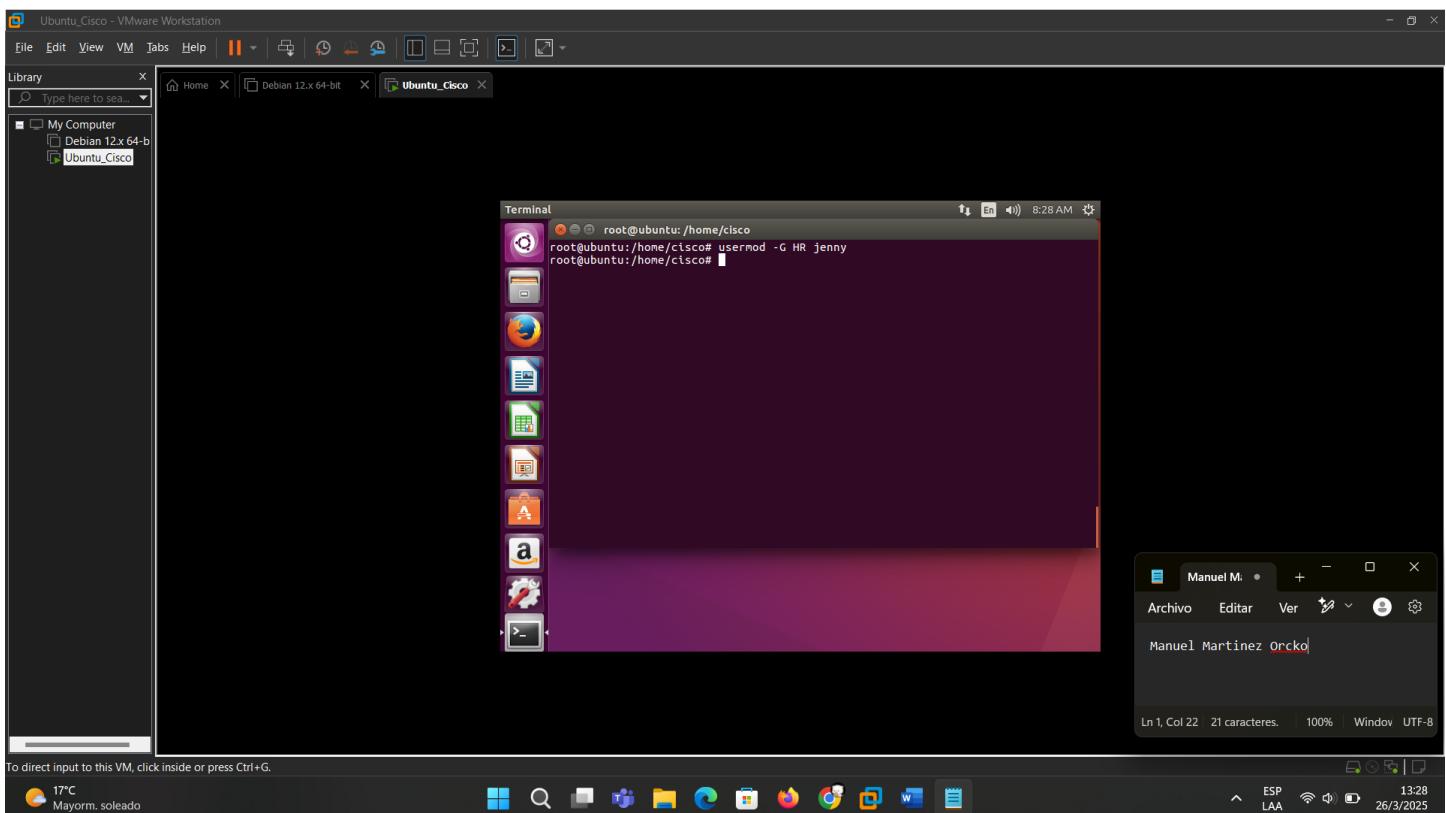
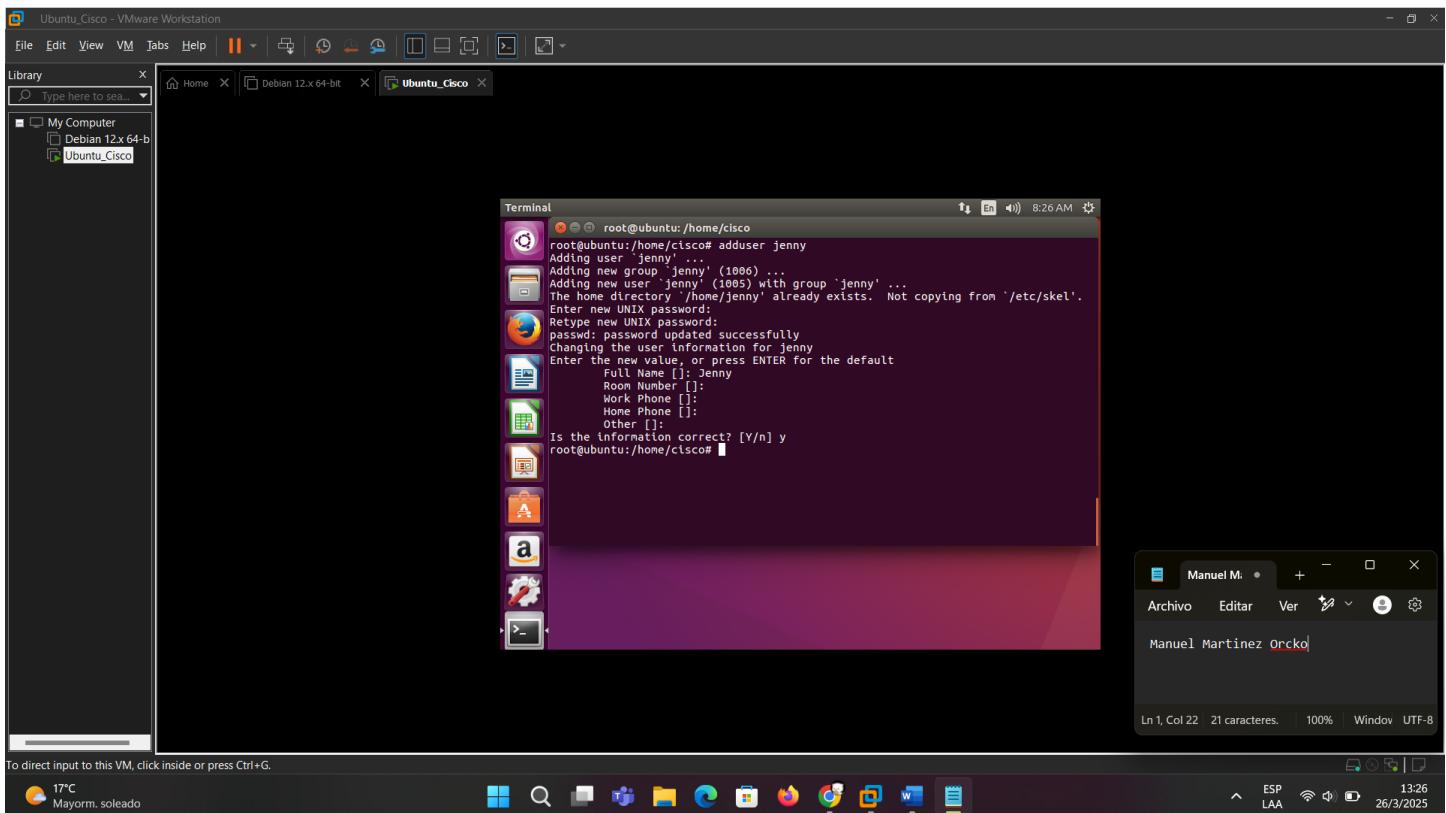
PARTE 1

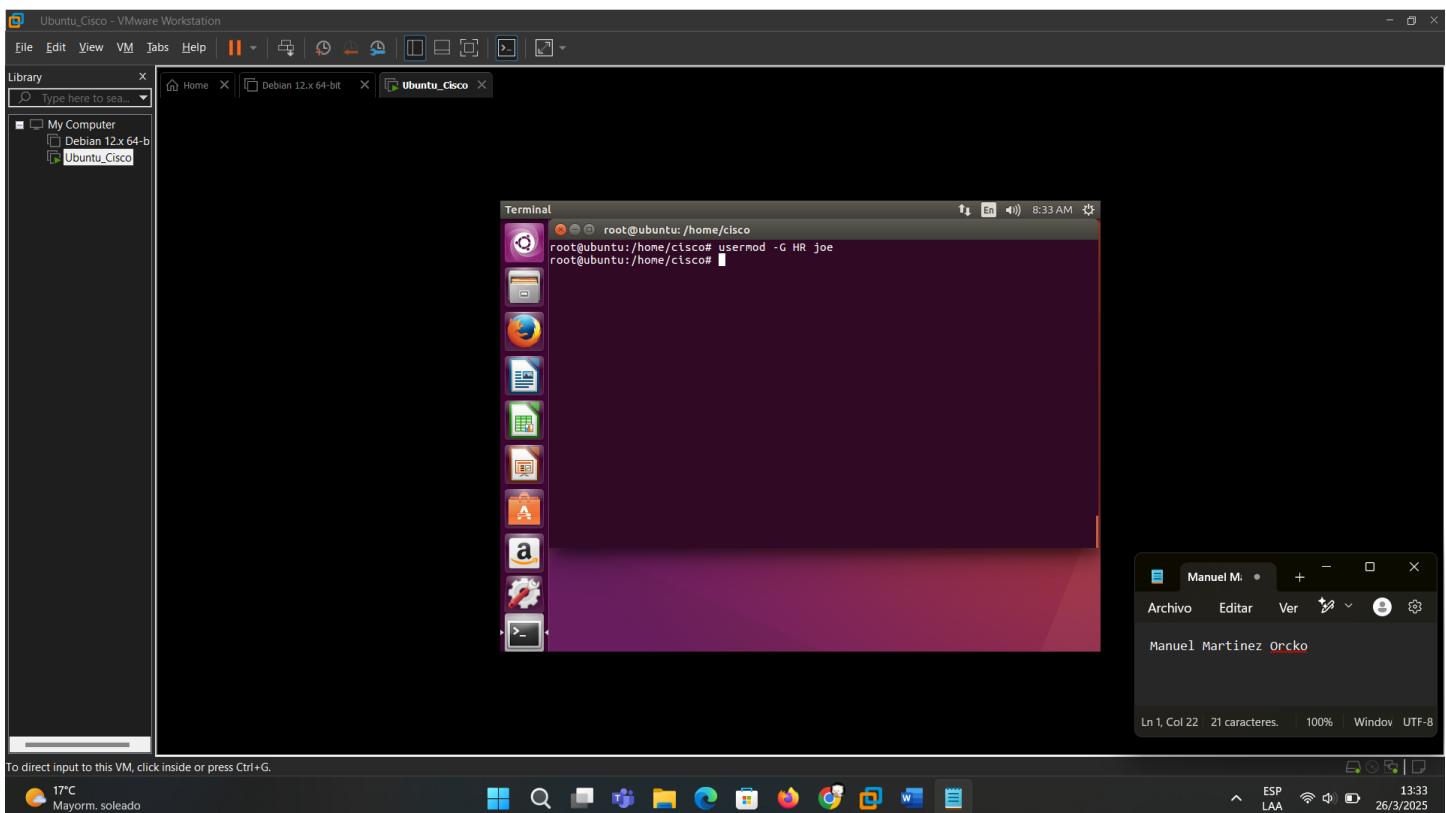
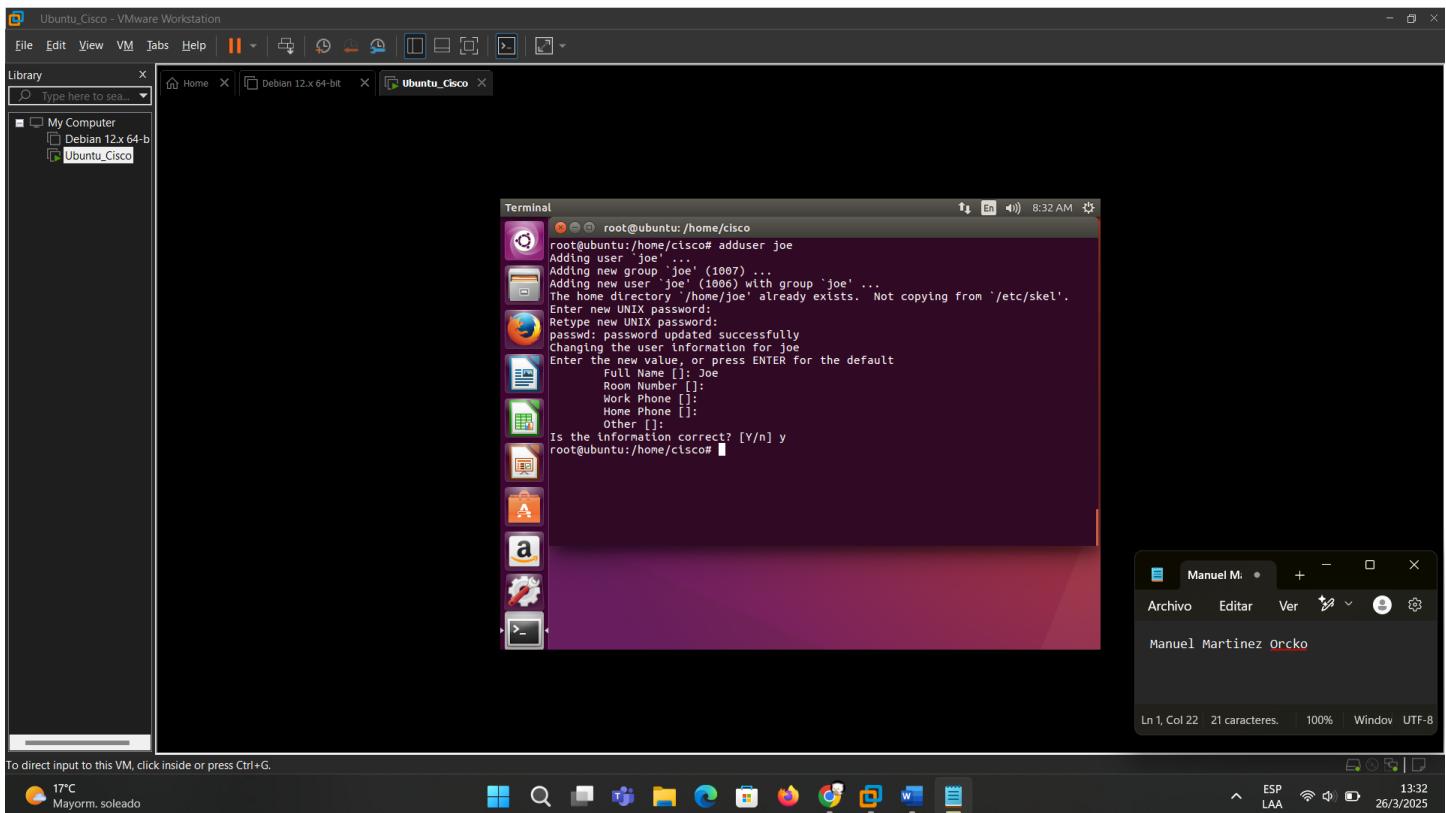


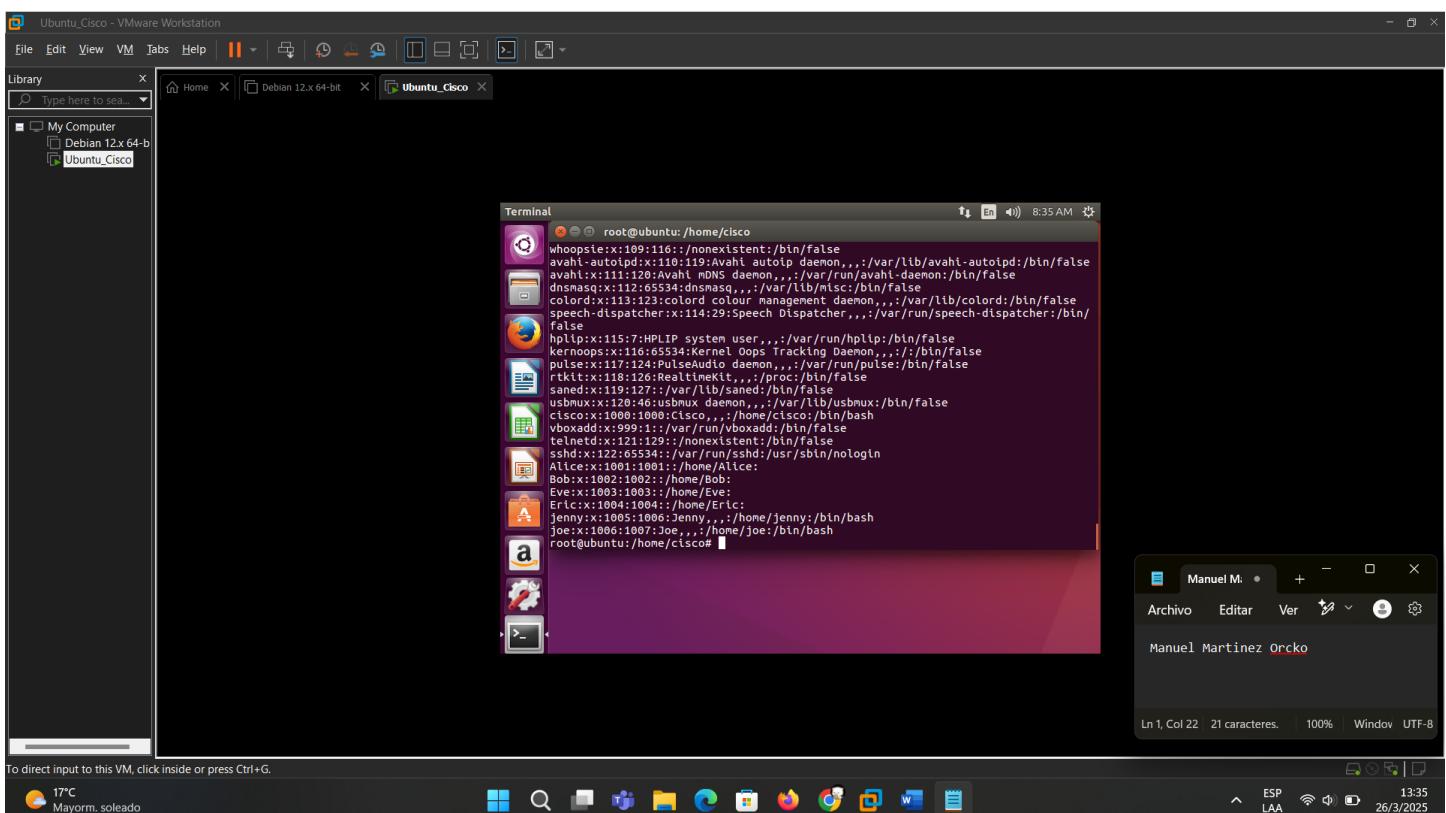
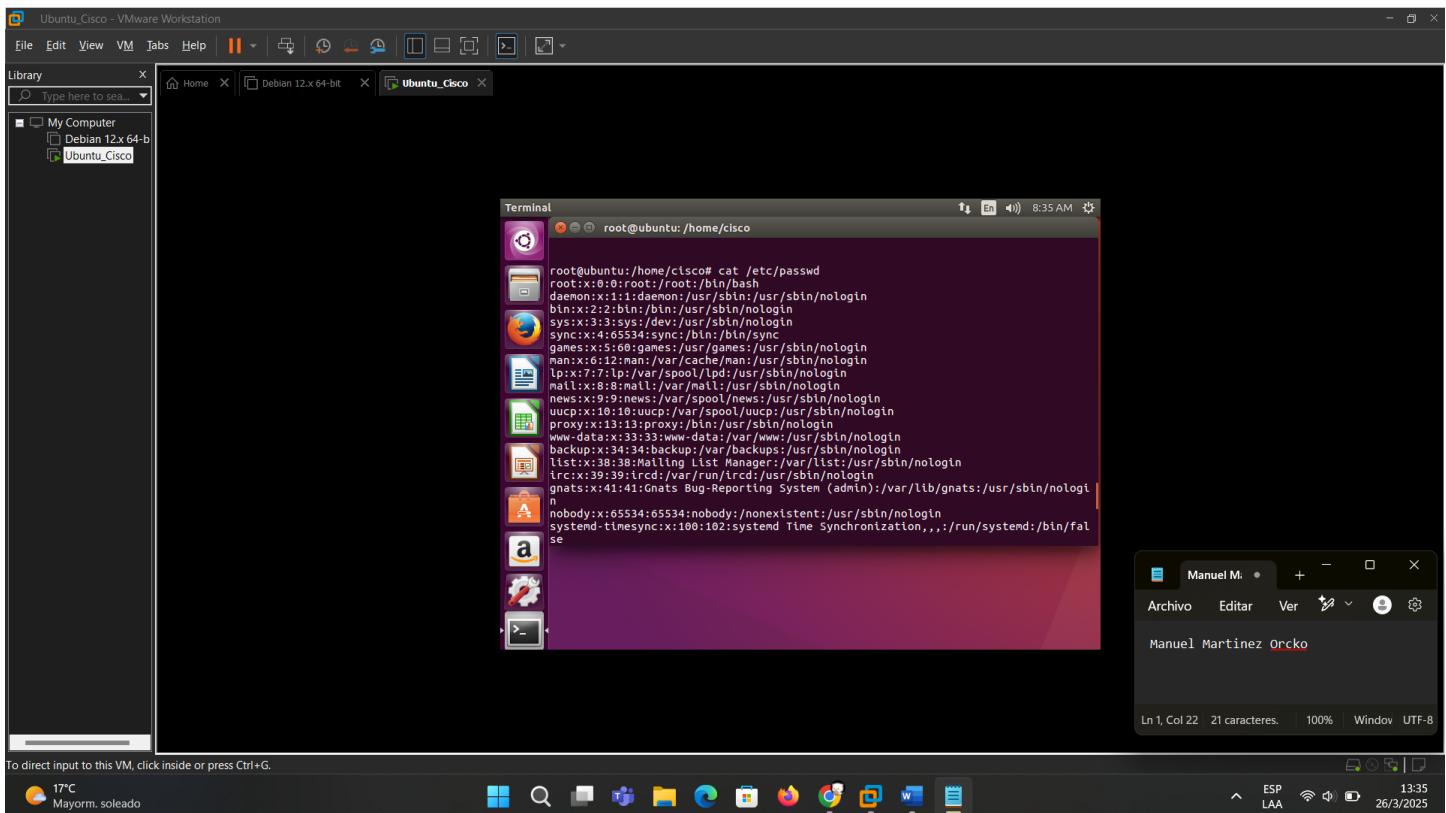


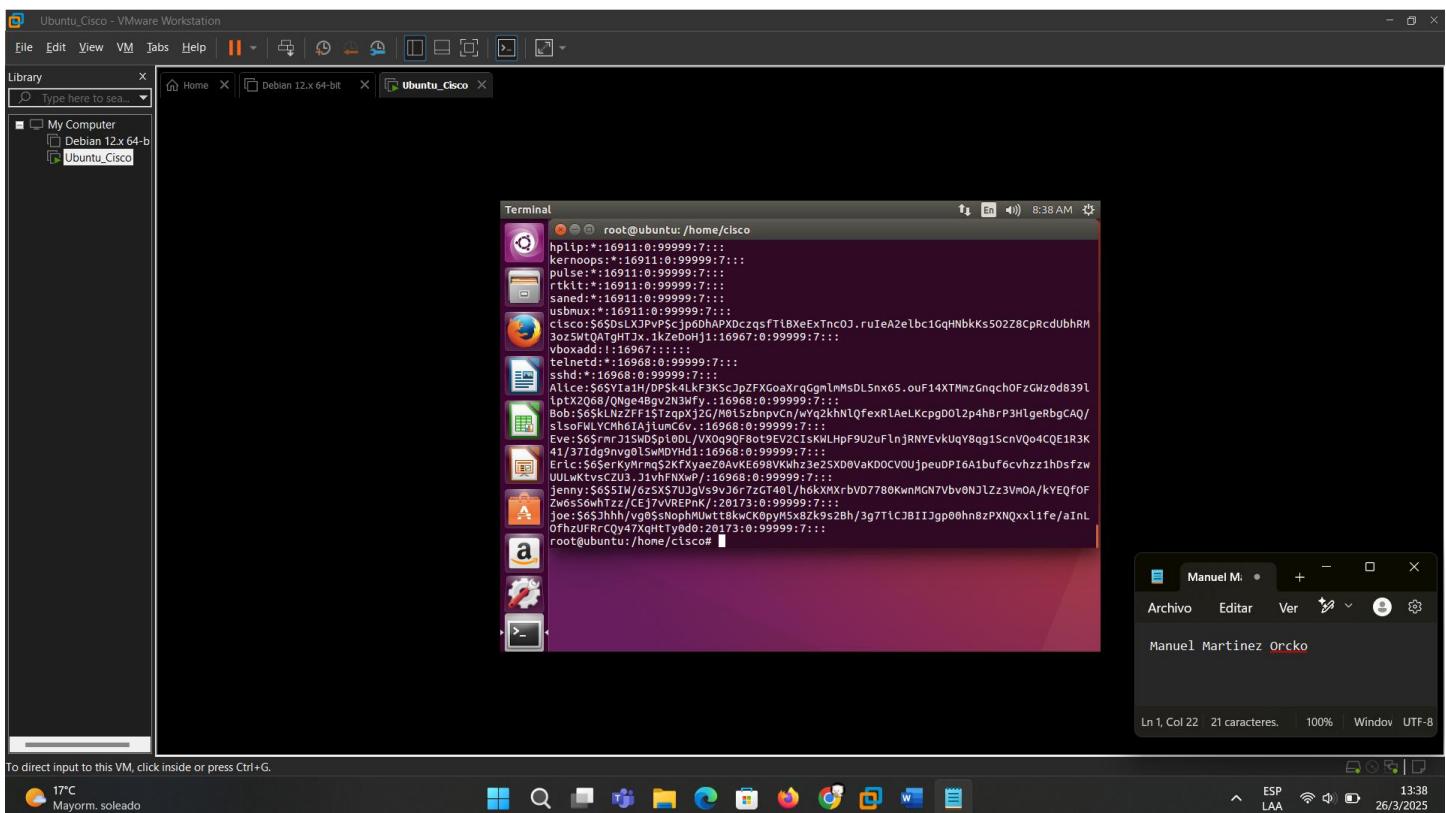
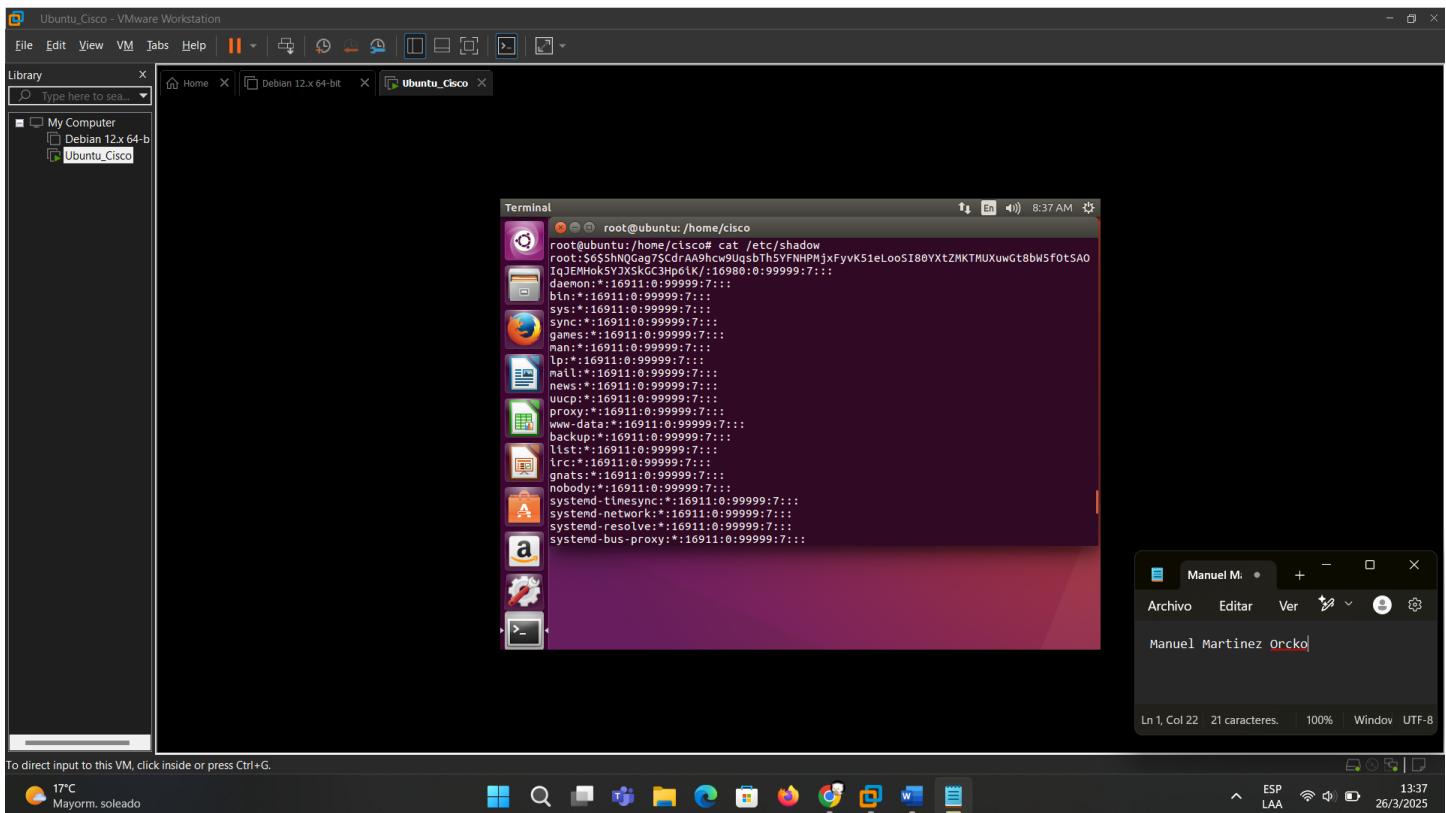
PARTE 2



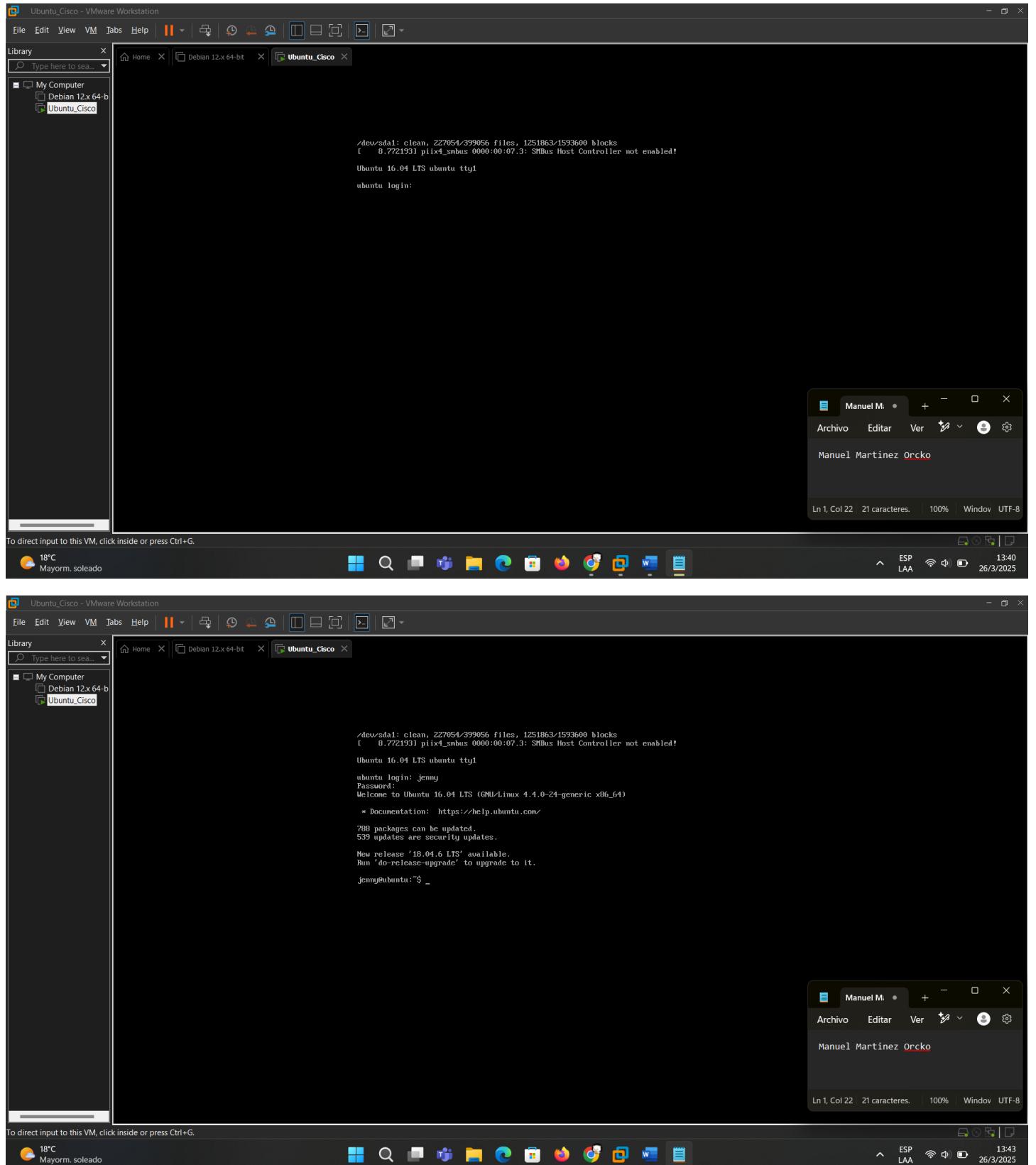


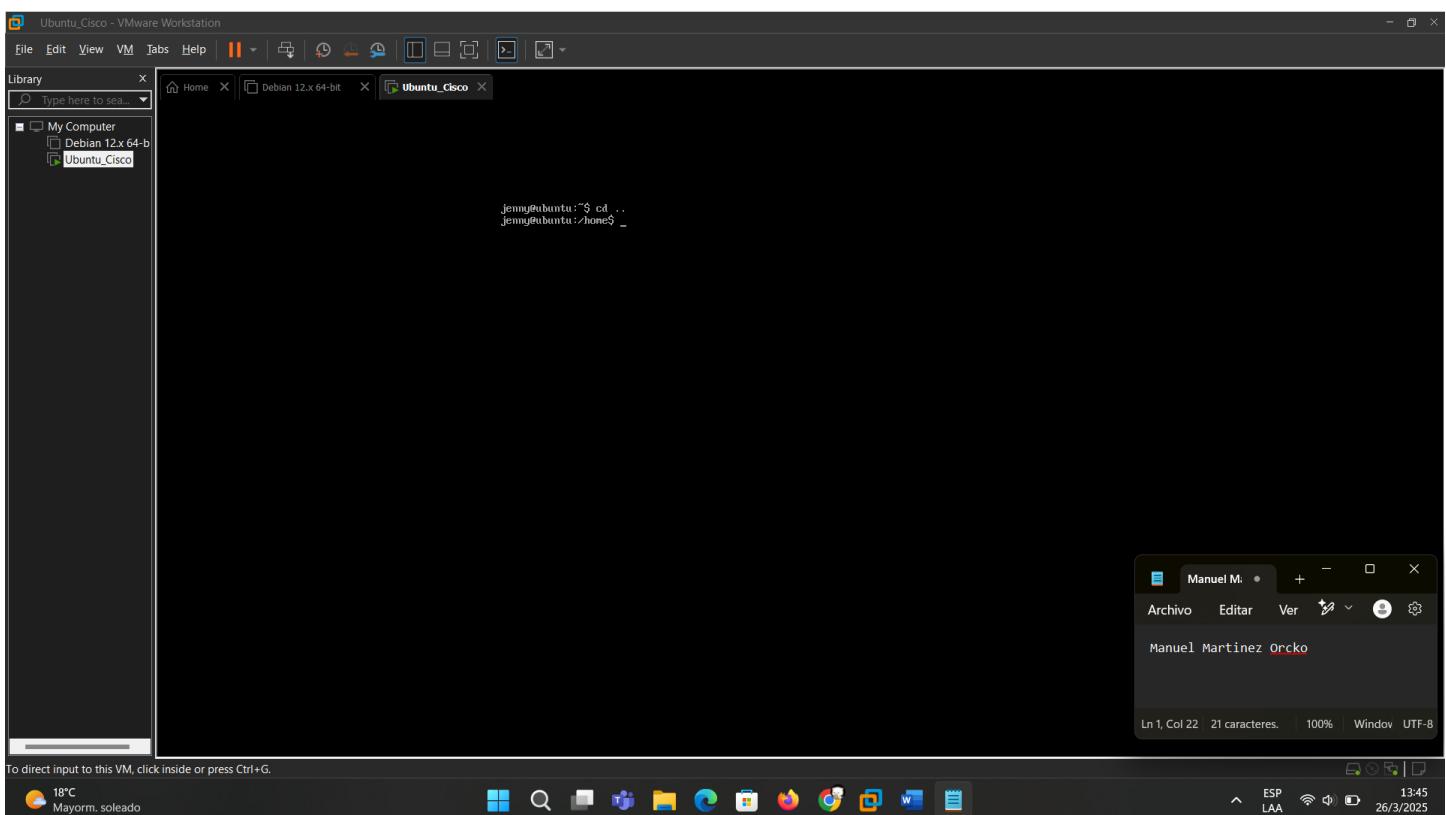
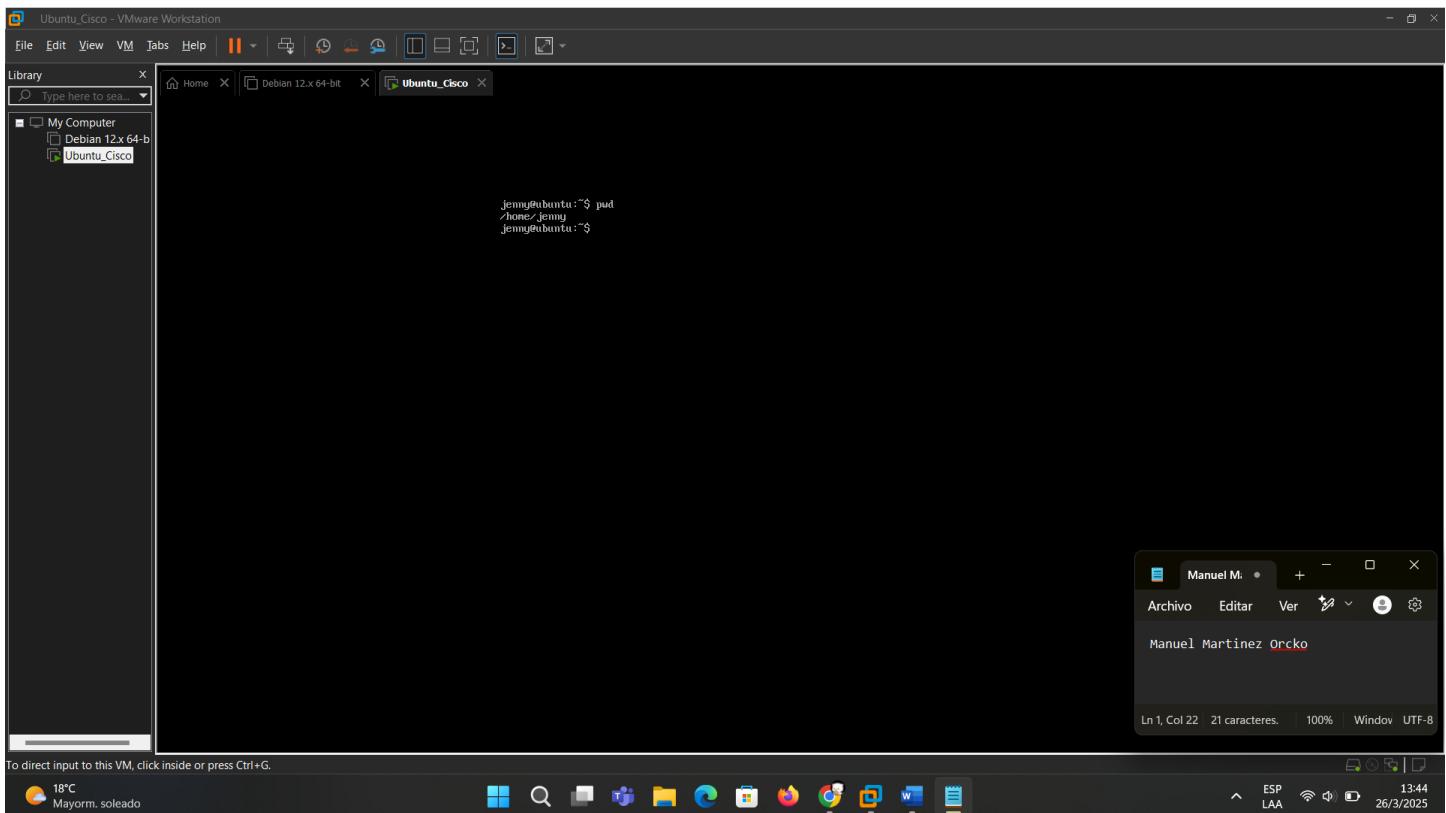


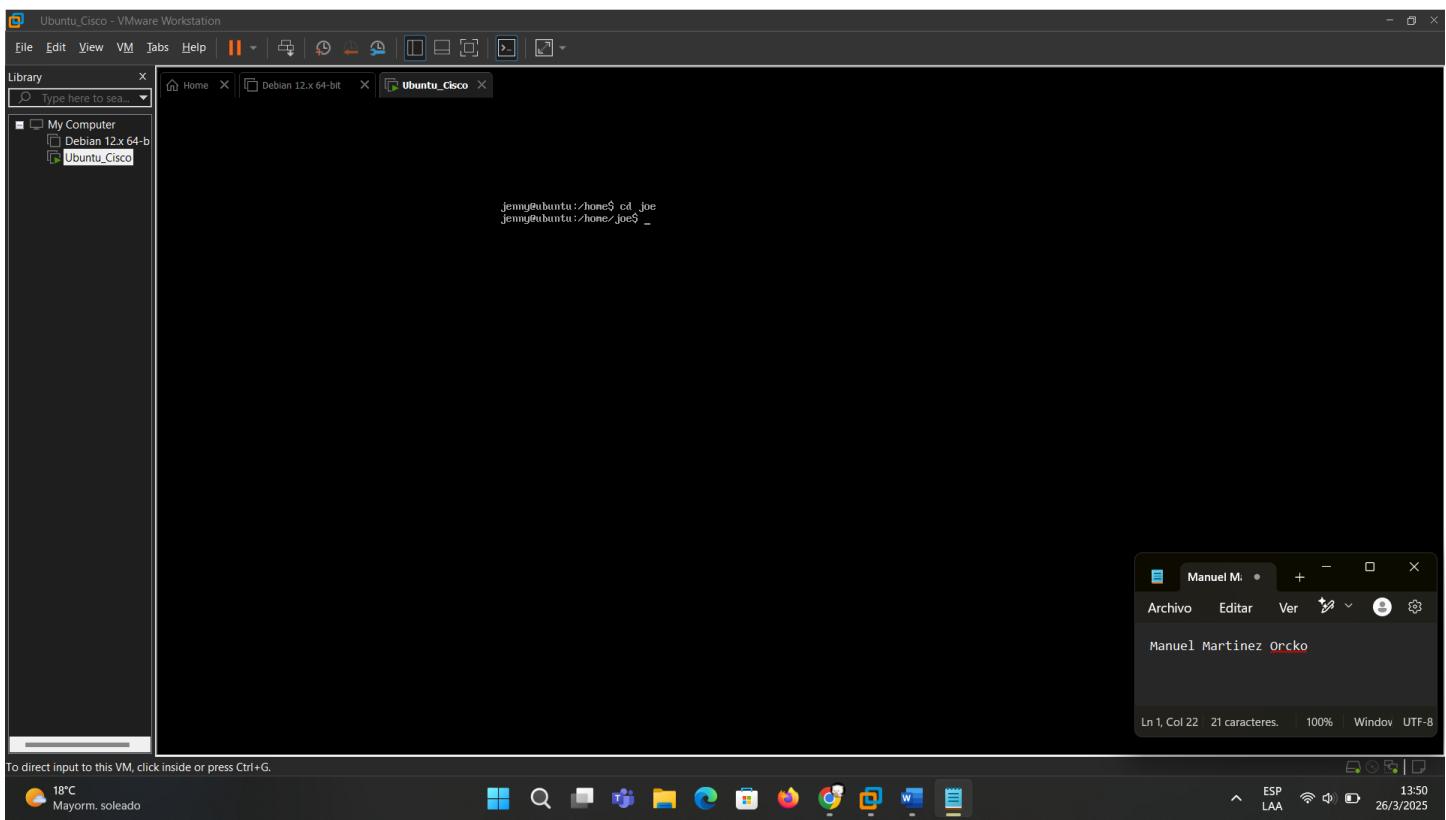
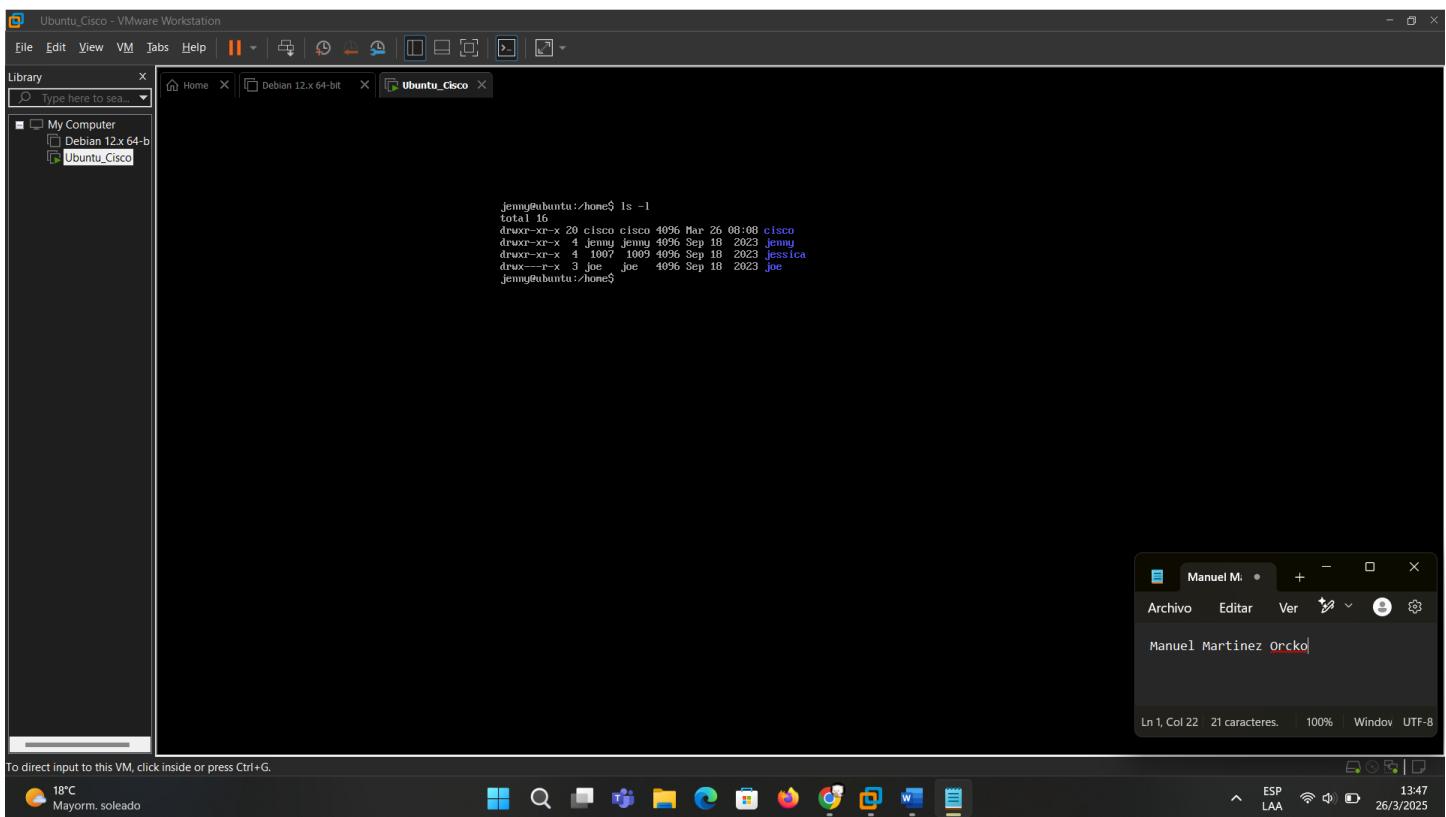


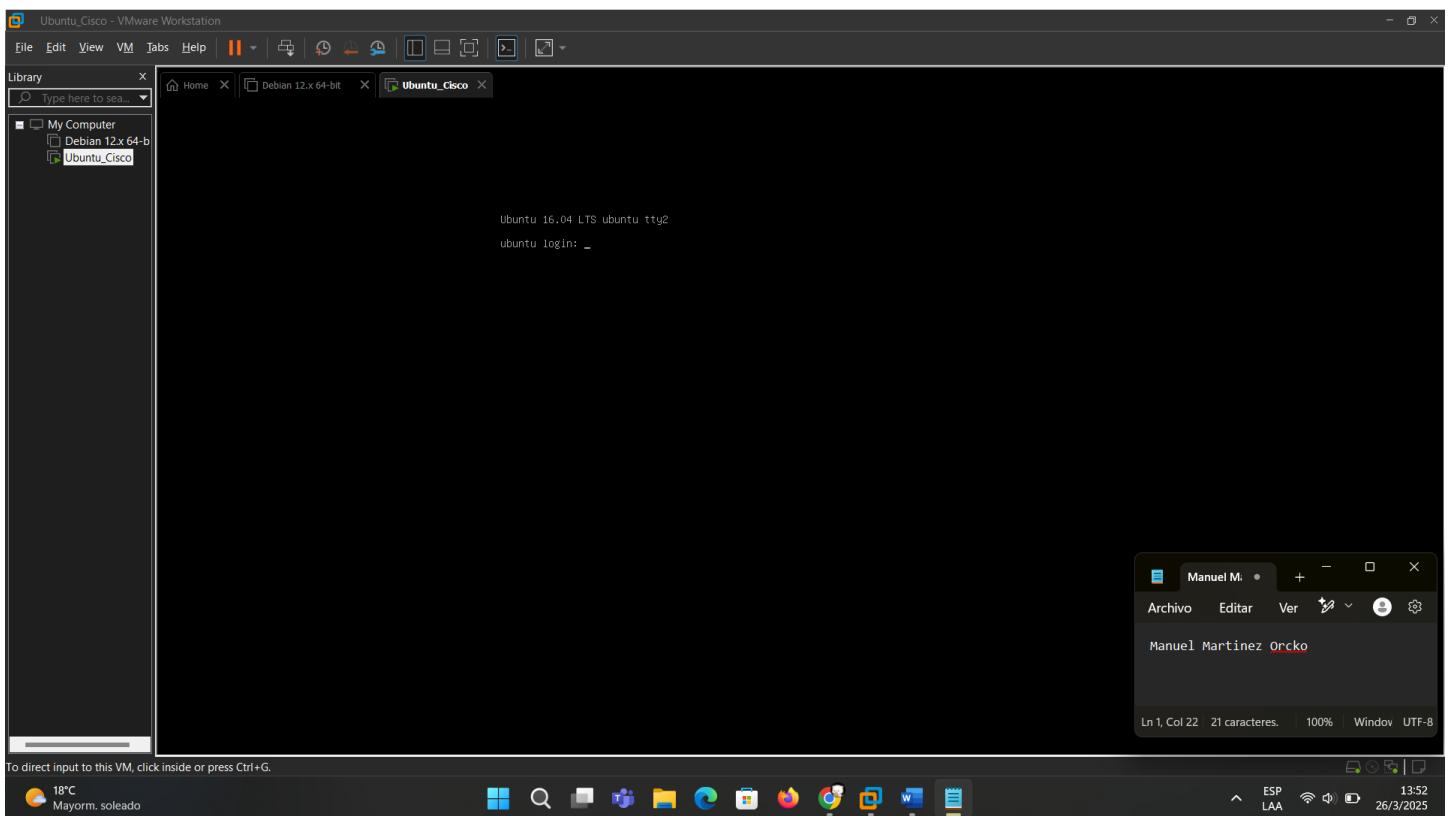
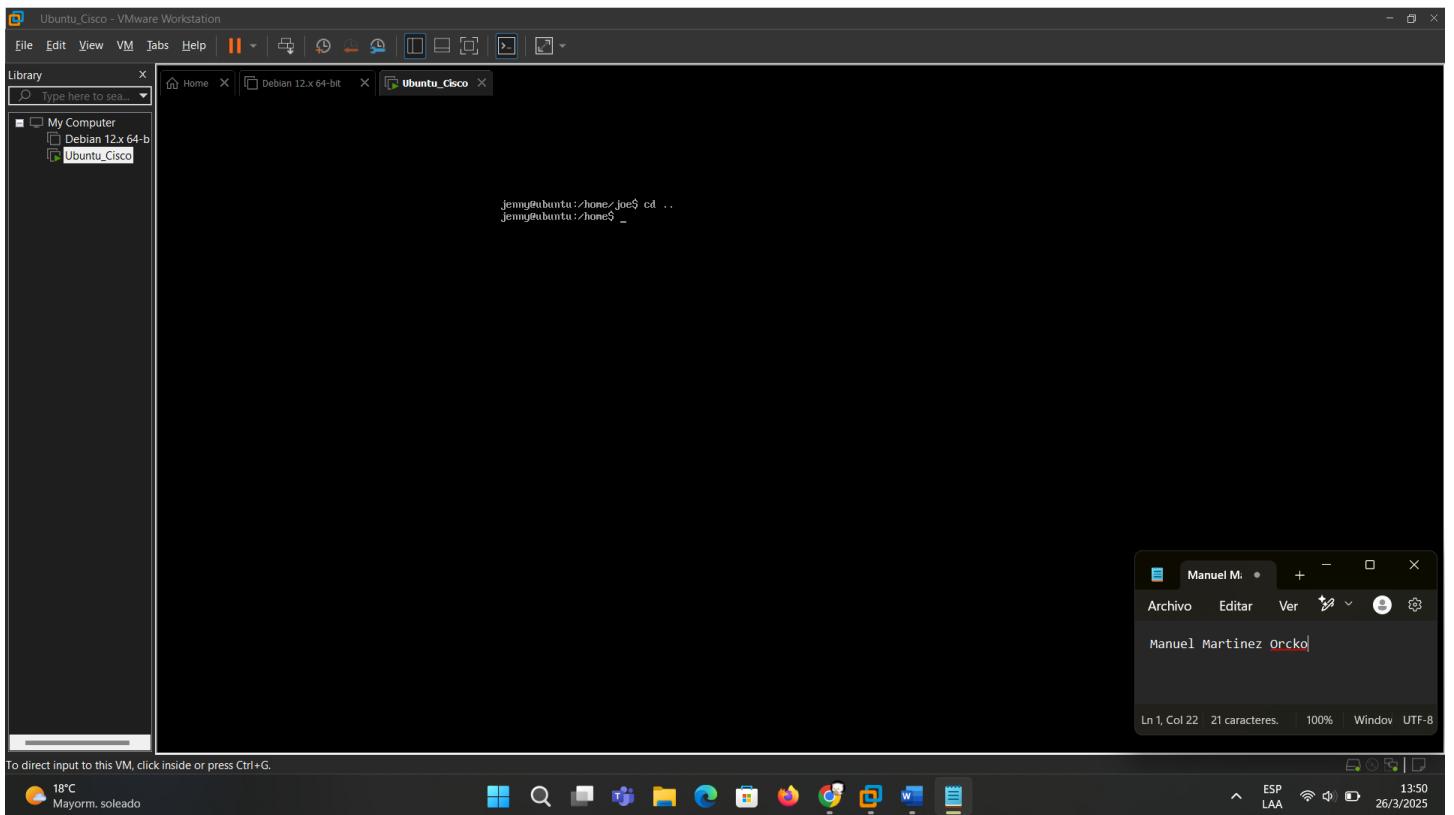


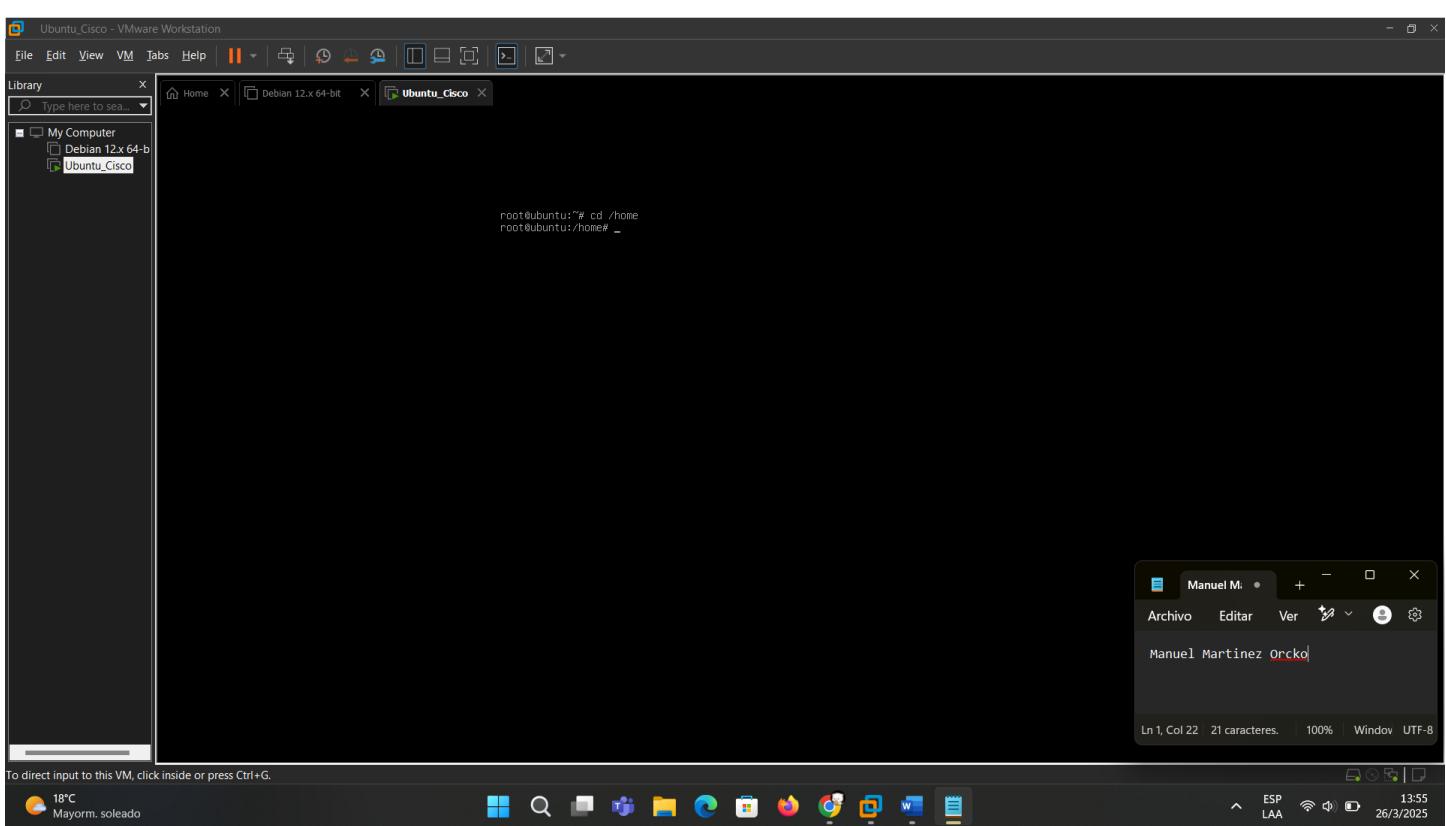
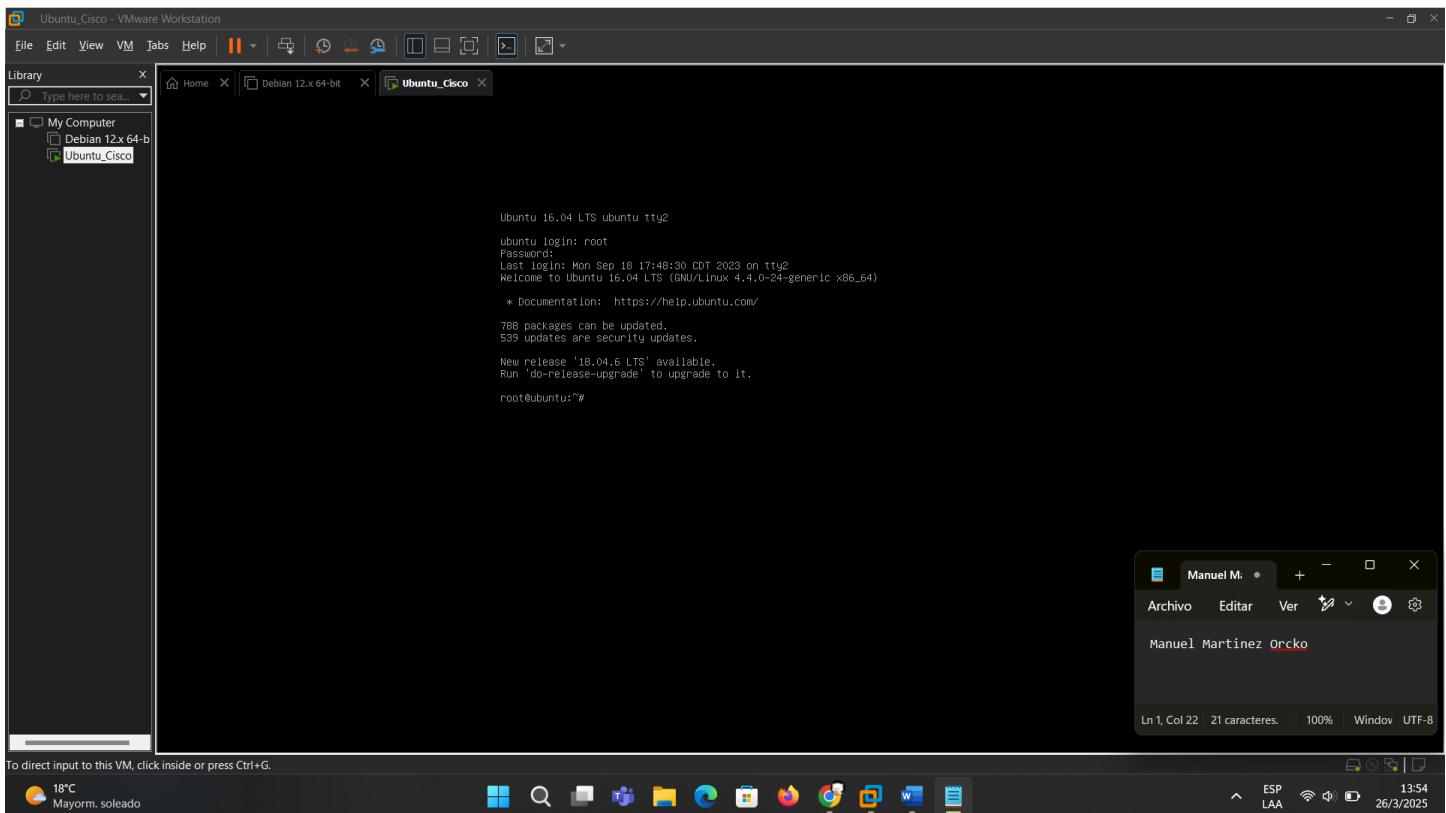
PARTE 3











```
root@ubuntu:/home# chmod o-x joe
```

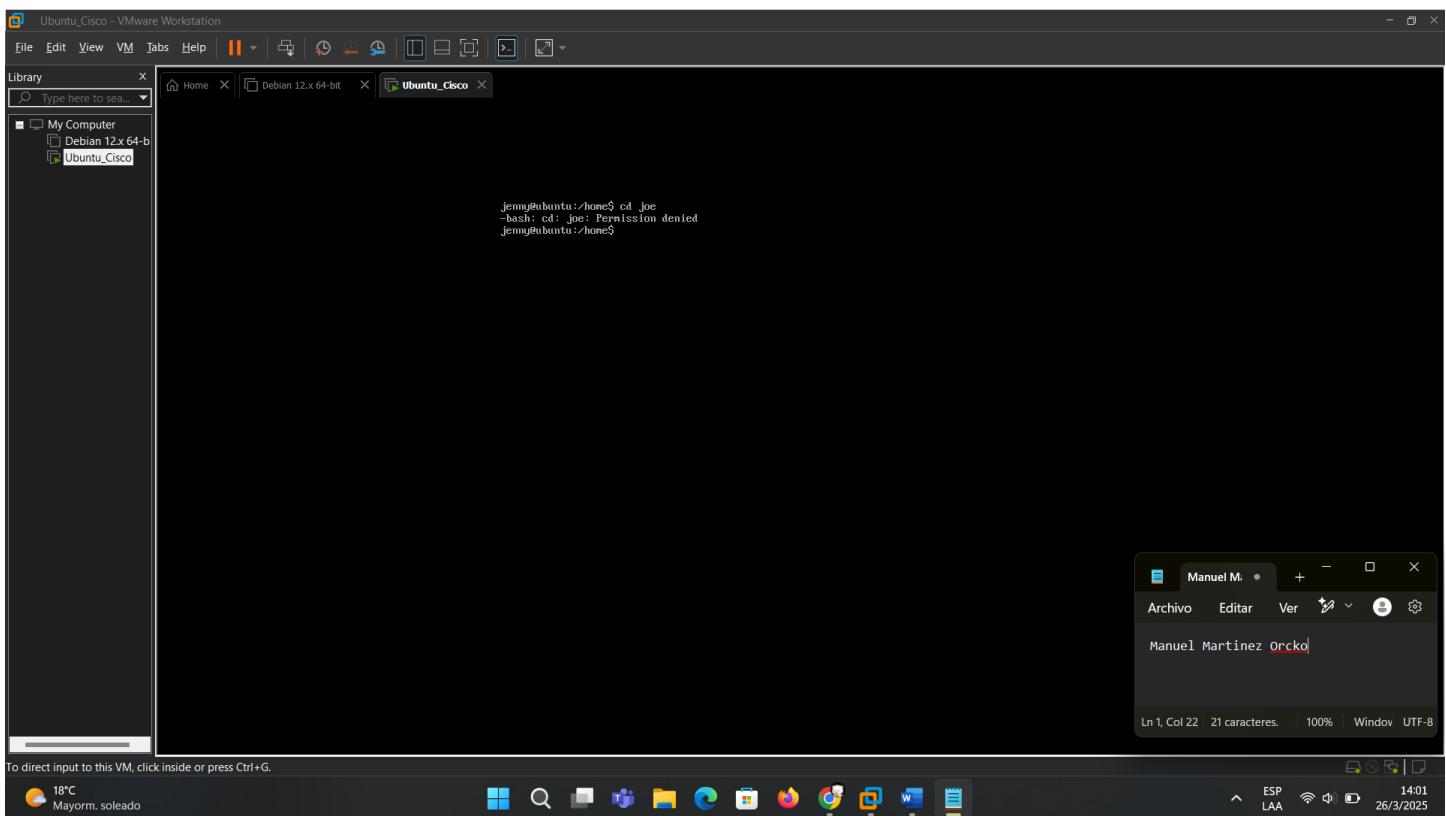
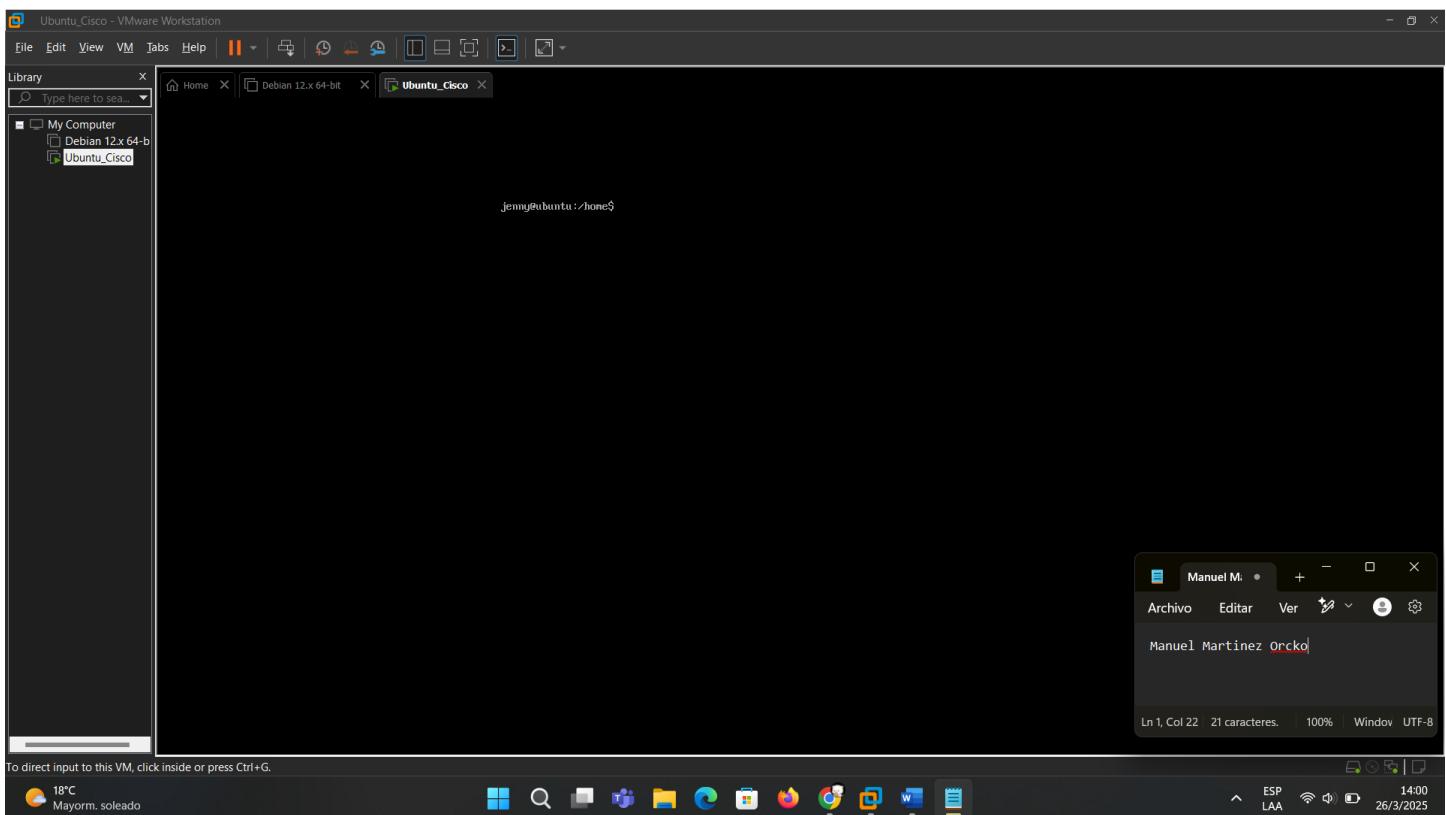
To direct input to this VM, click inside or press Ctrl+G.

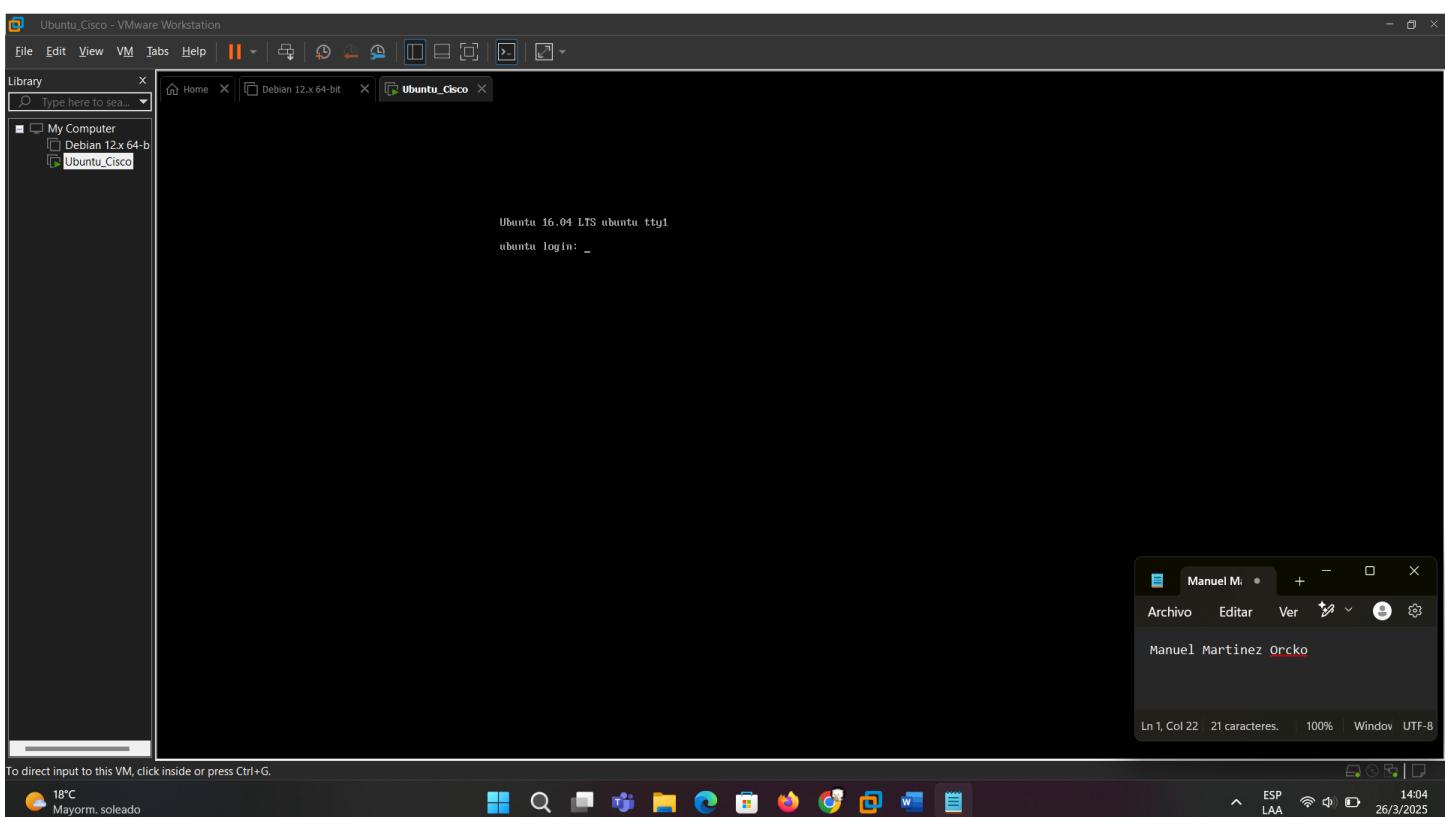
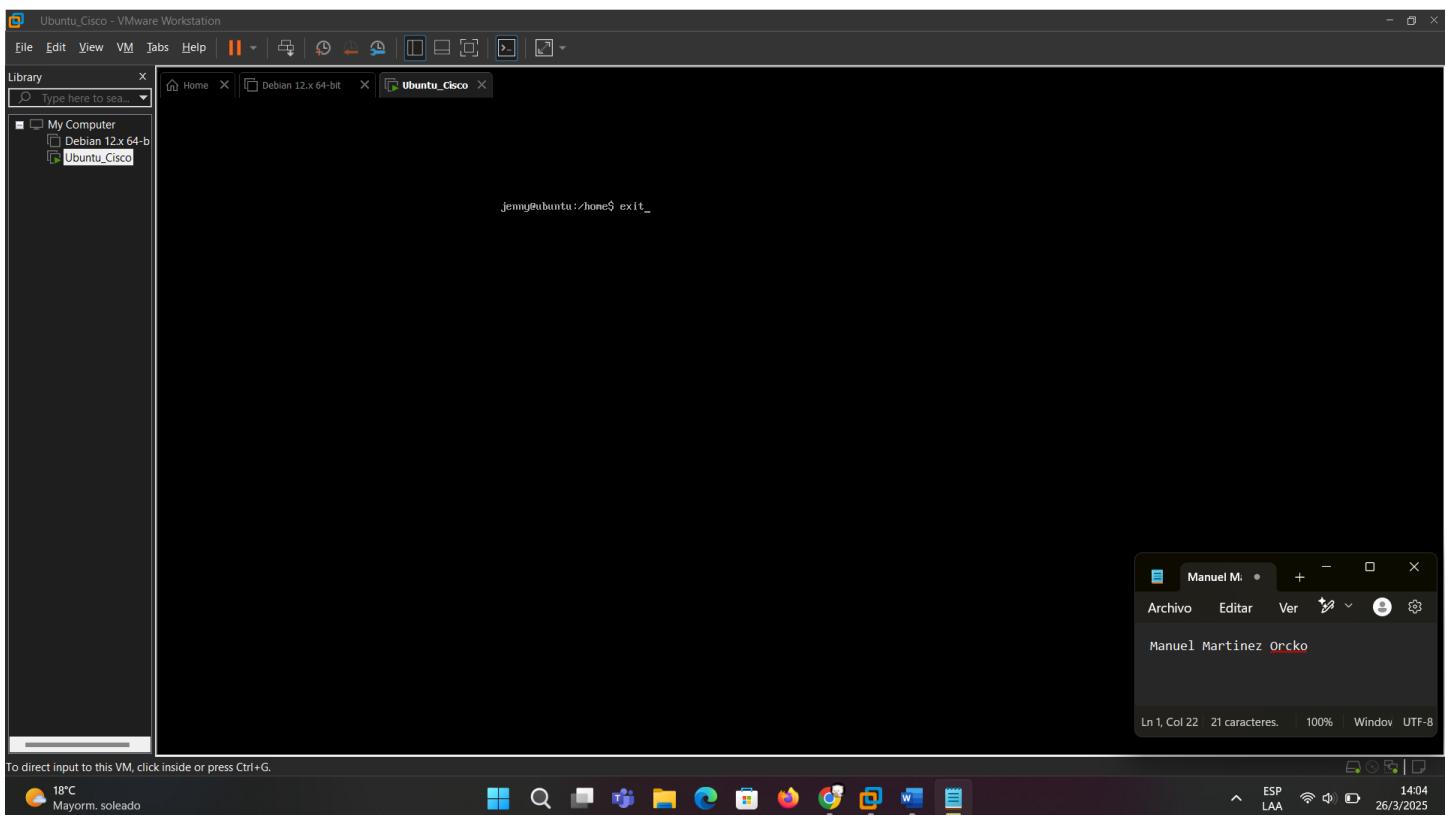
18°C Mayorm. soleado 13:58 26/3/2025

```
root@ubuntu:/home# ls -l
total 16
drwxr-xr-x 20 cisco cisco 4096 Mar 26 08:08 cisco
drwxr-xr-x  4 jenny jenny 4096 Sep 18 2023 jenny
drwxr-xr-x  4 1007 1009 4096 Sep 18 2023 jessica
drwxr--r--  3 joe  joe  4096 Sep 18 2023 joe
root@ubuntu:/home#
```

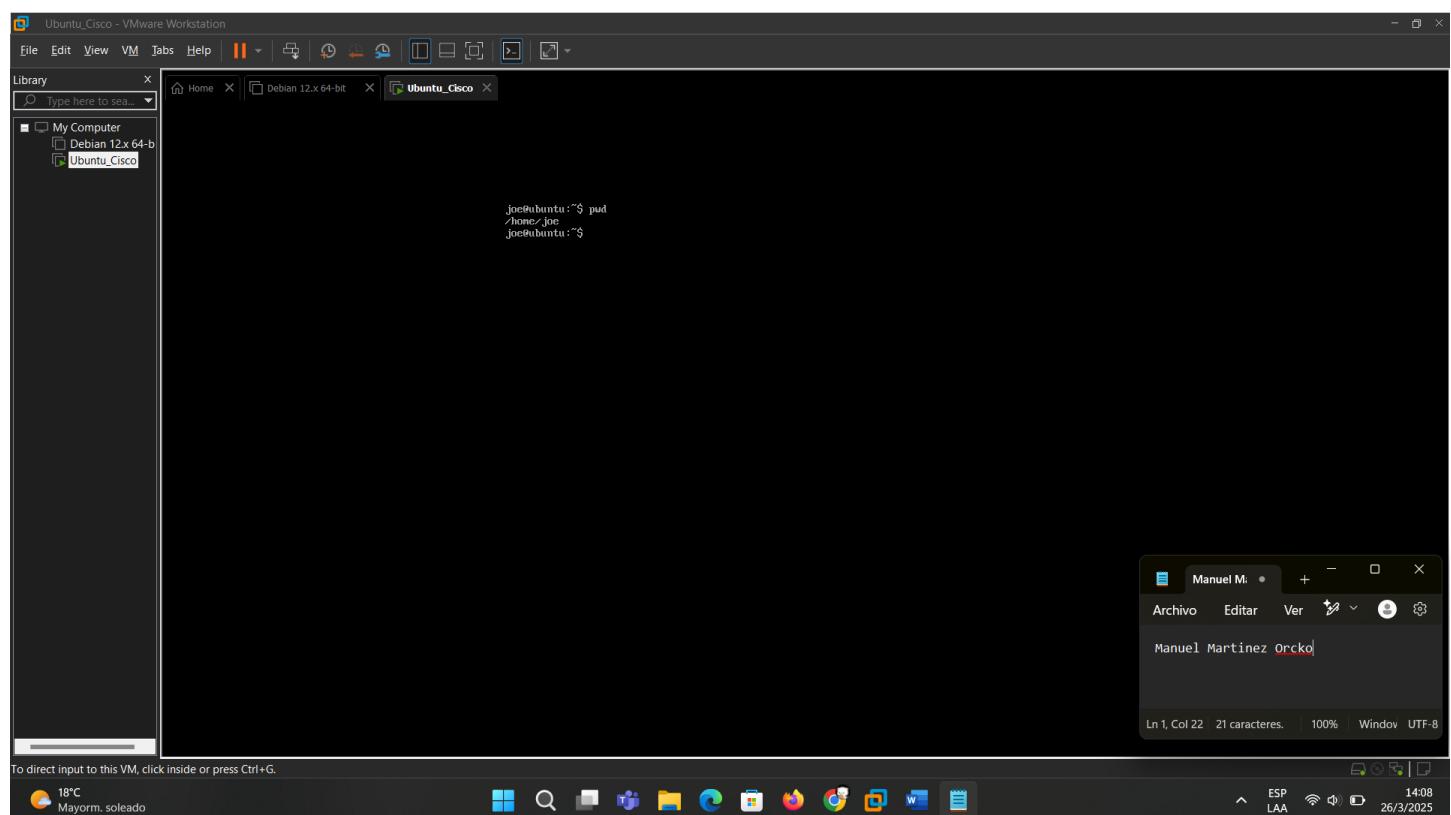
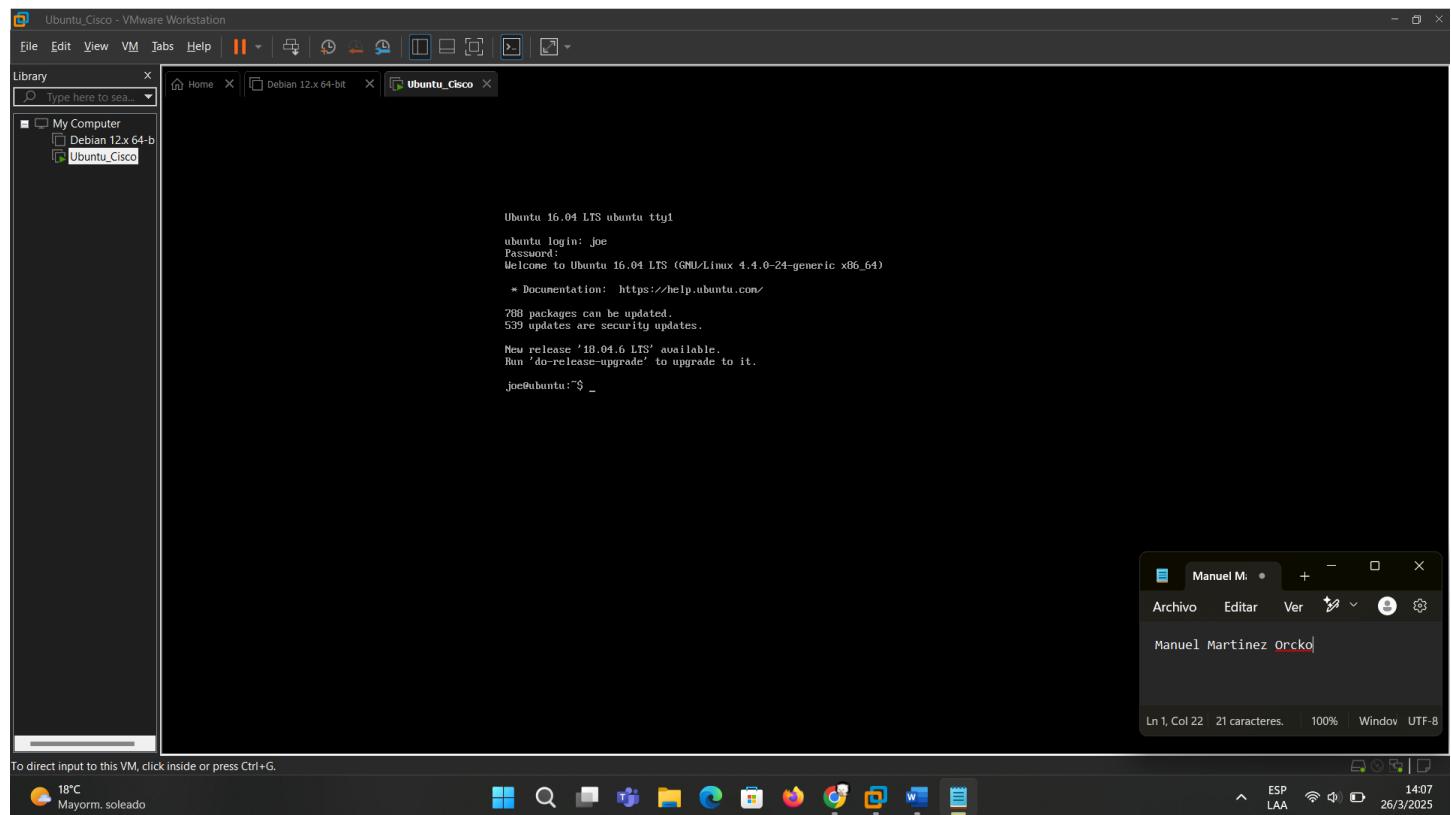
To direct input to this VM, click inside or press Ctrl+G.

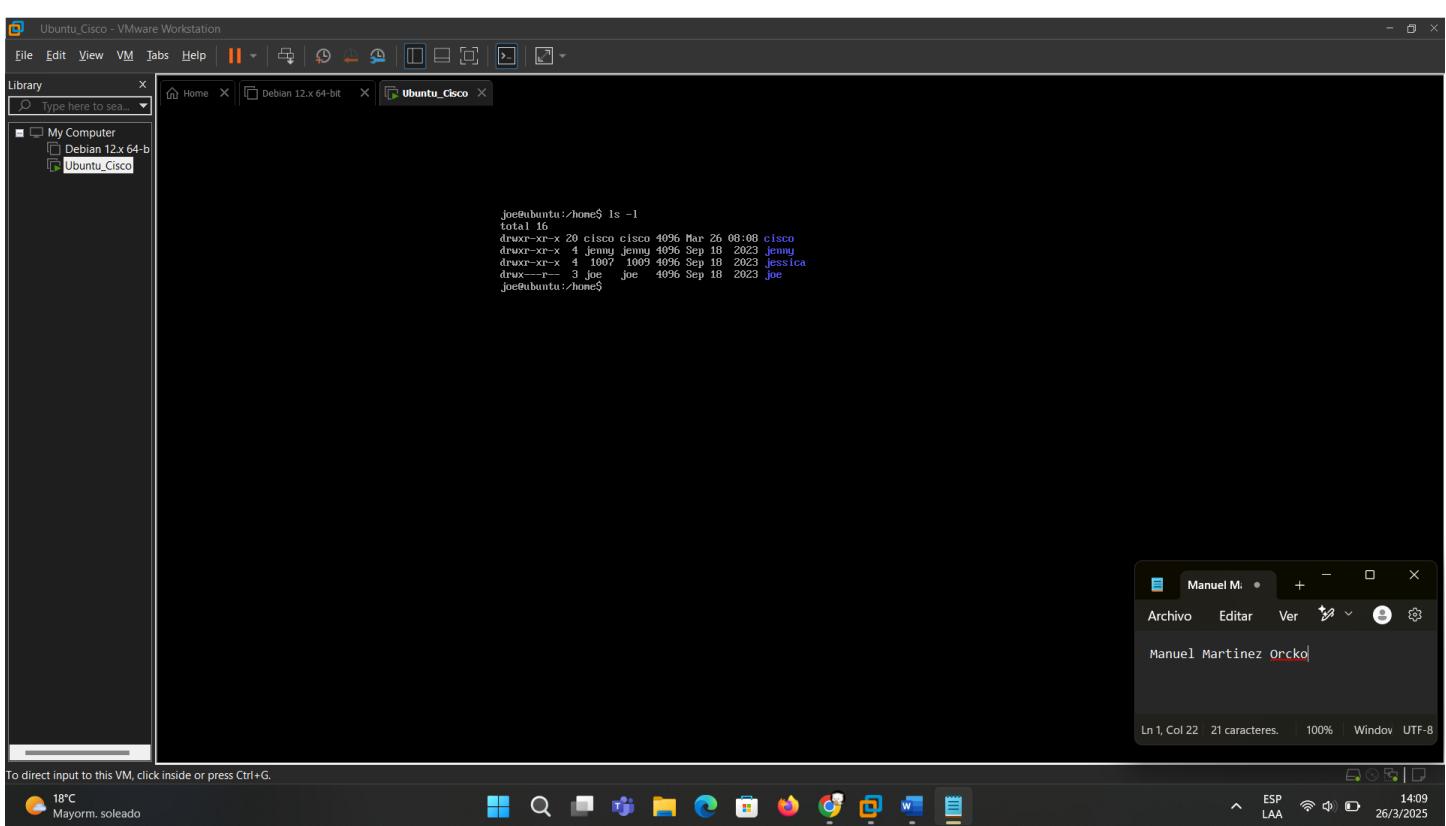
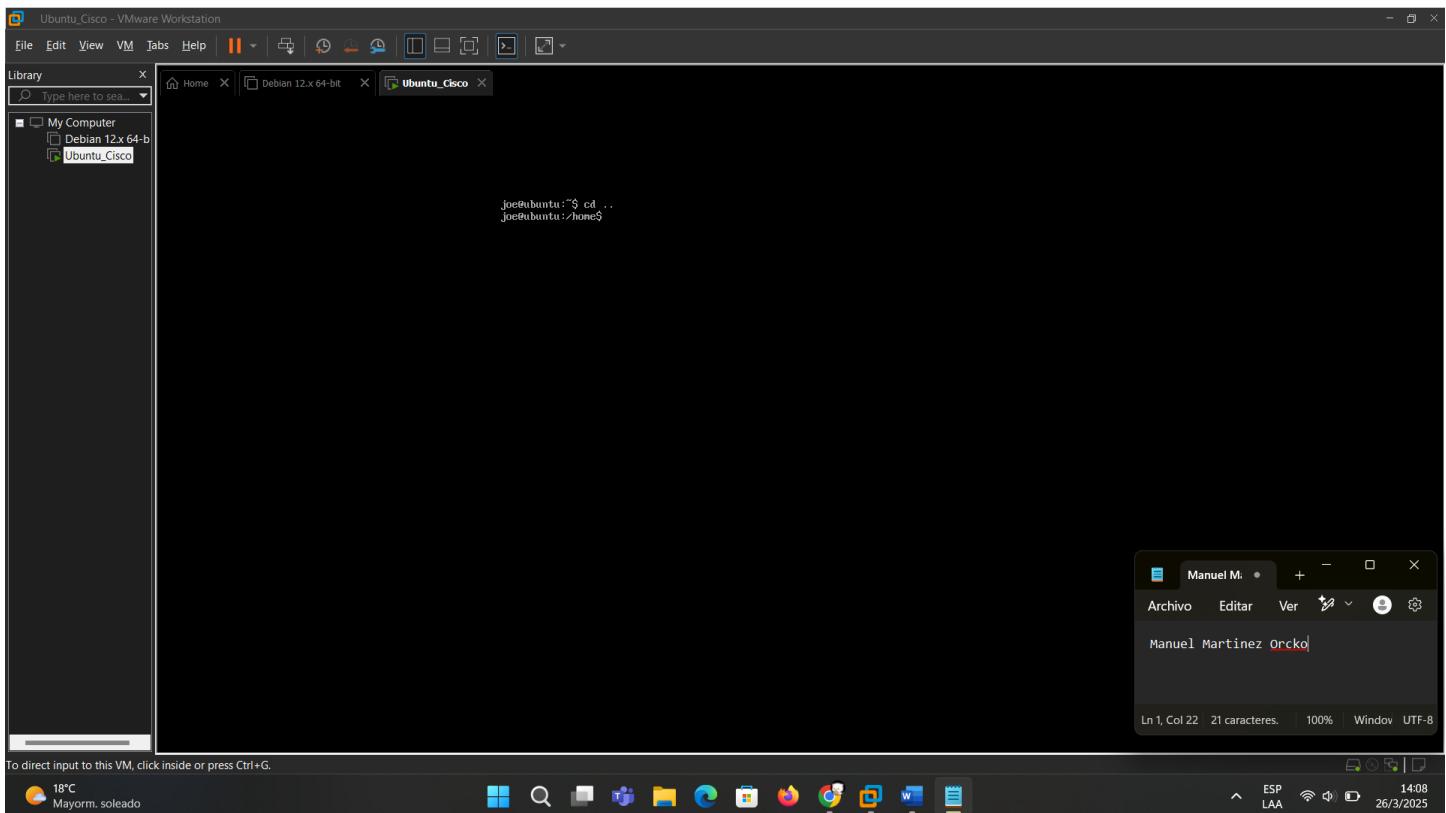
18°C Mayorm. soleado 13:59 26/3/2025

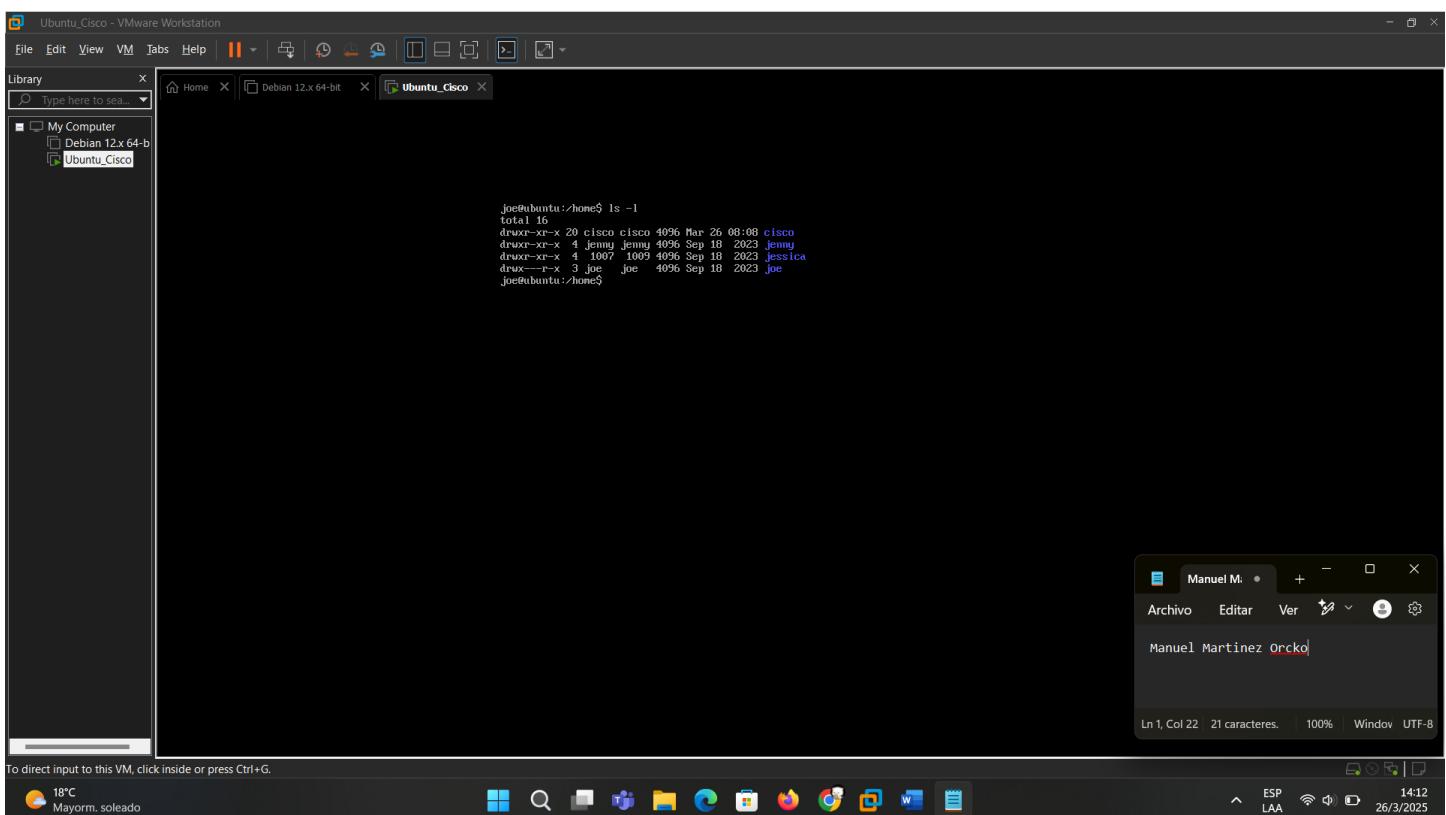
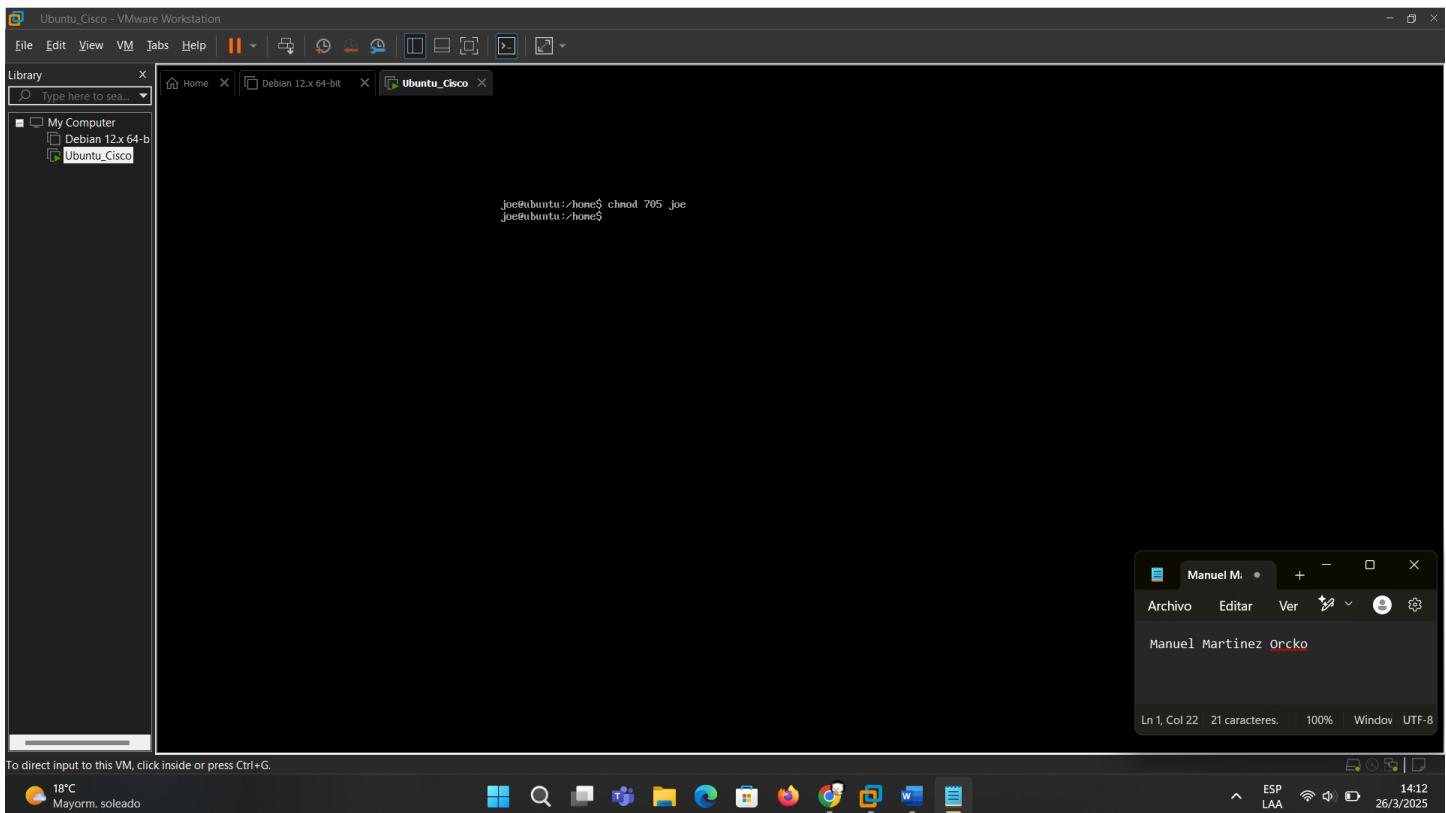


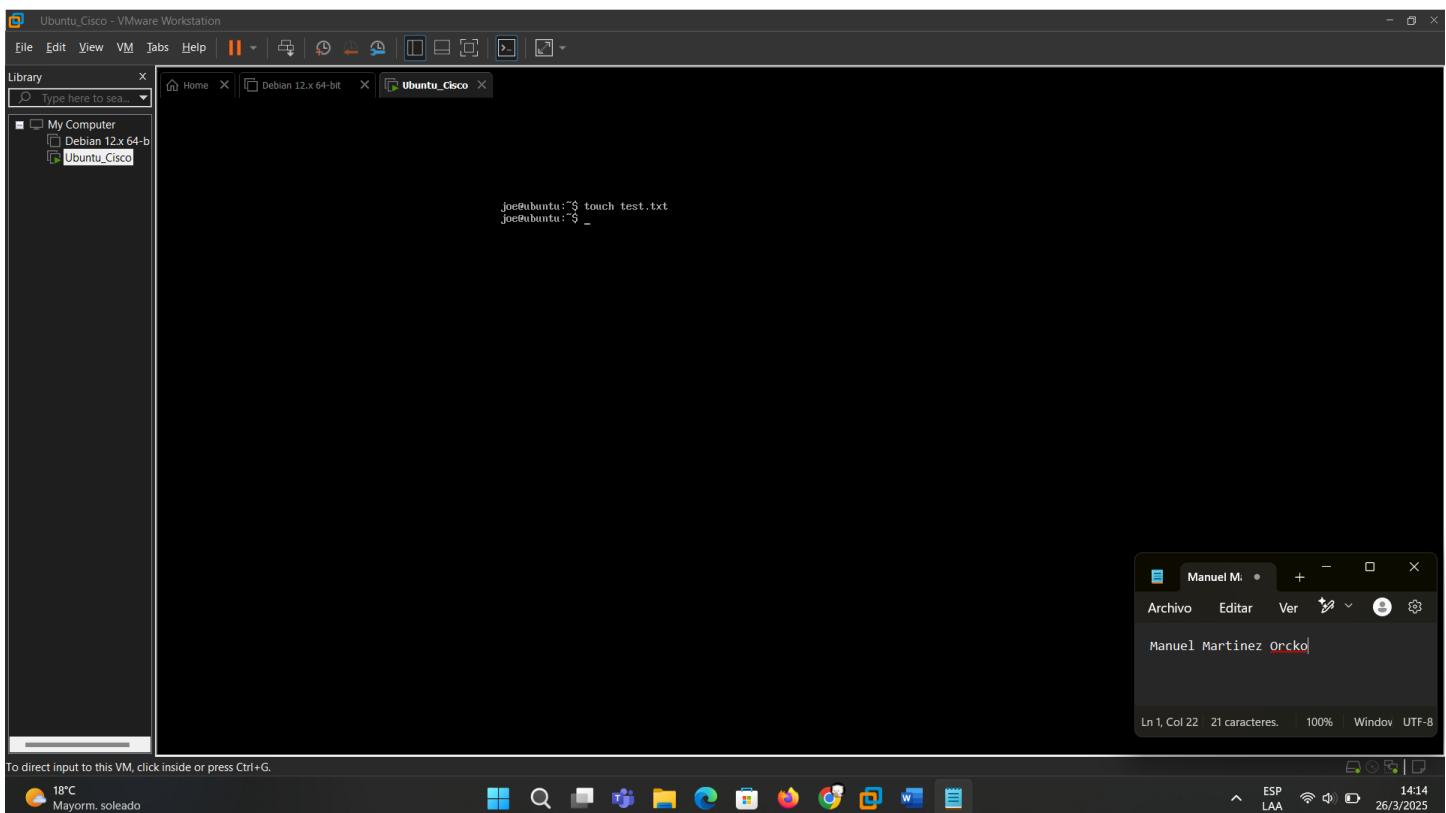
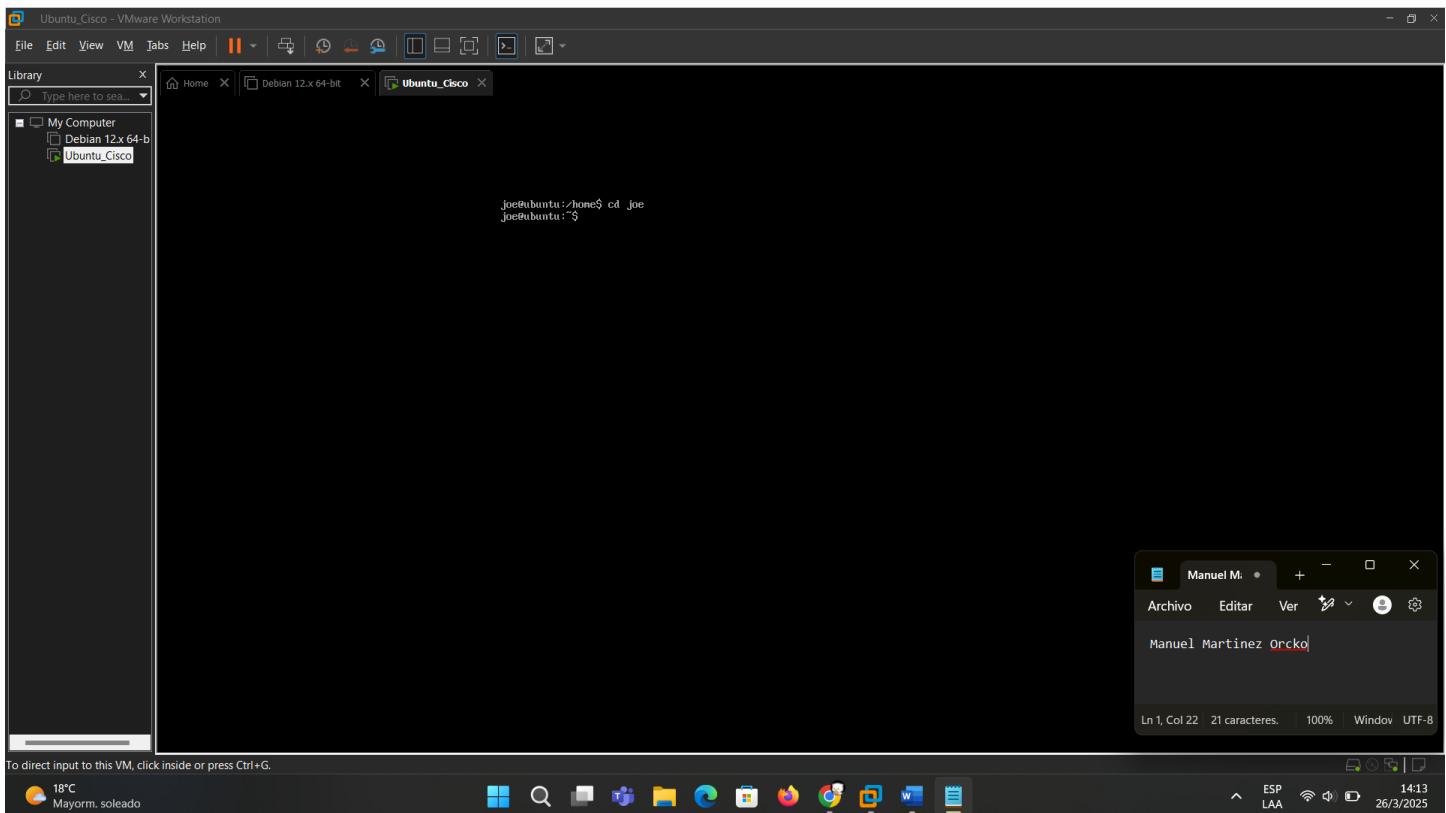


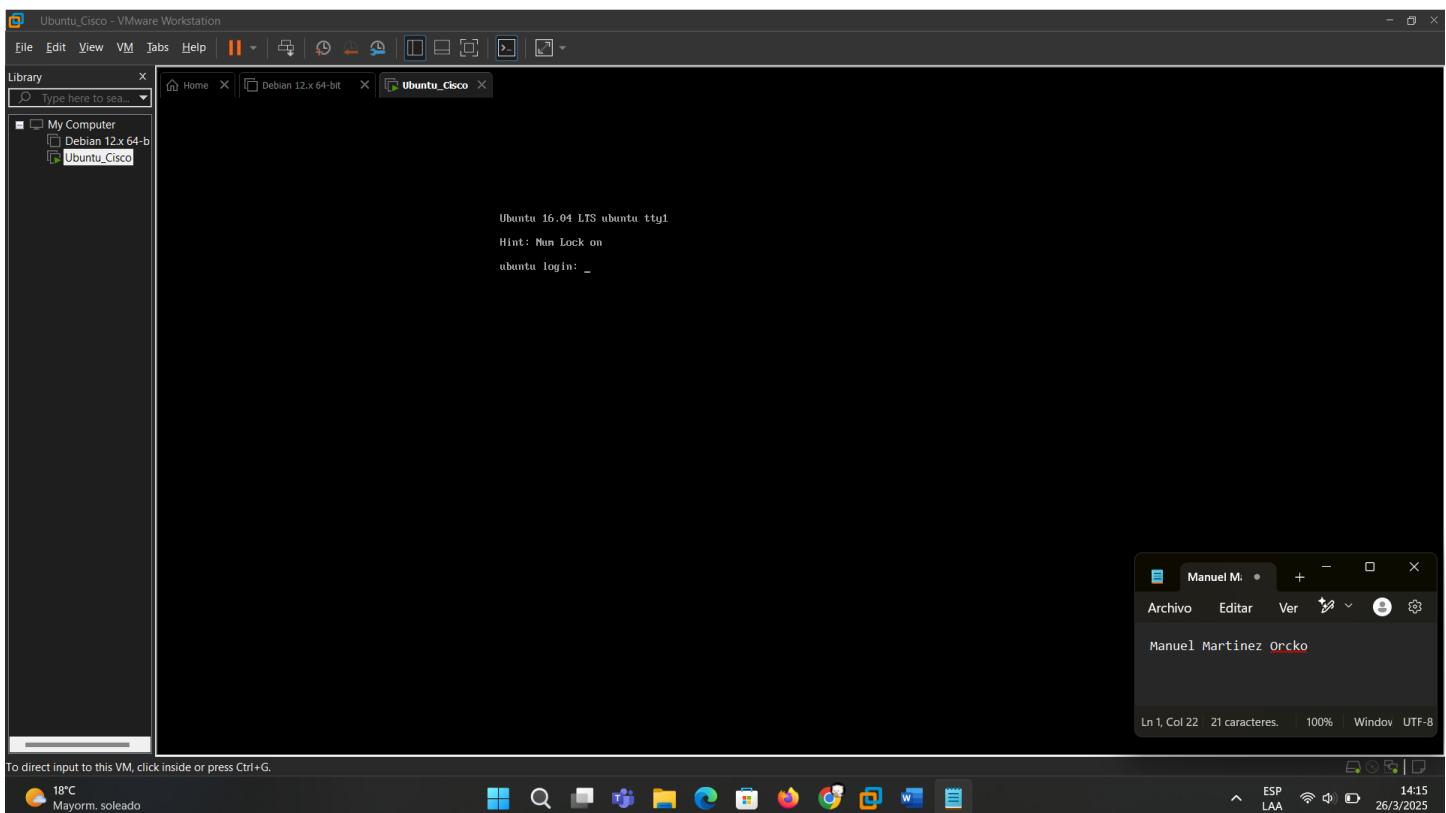
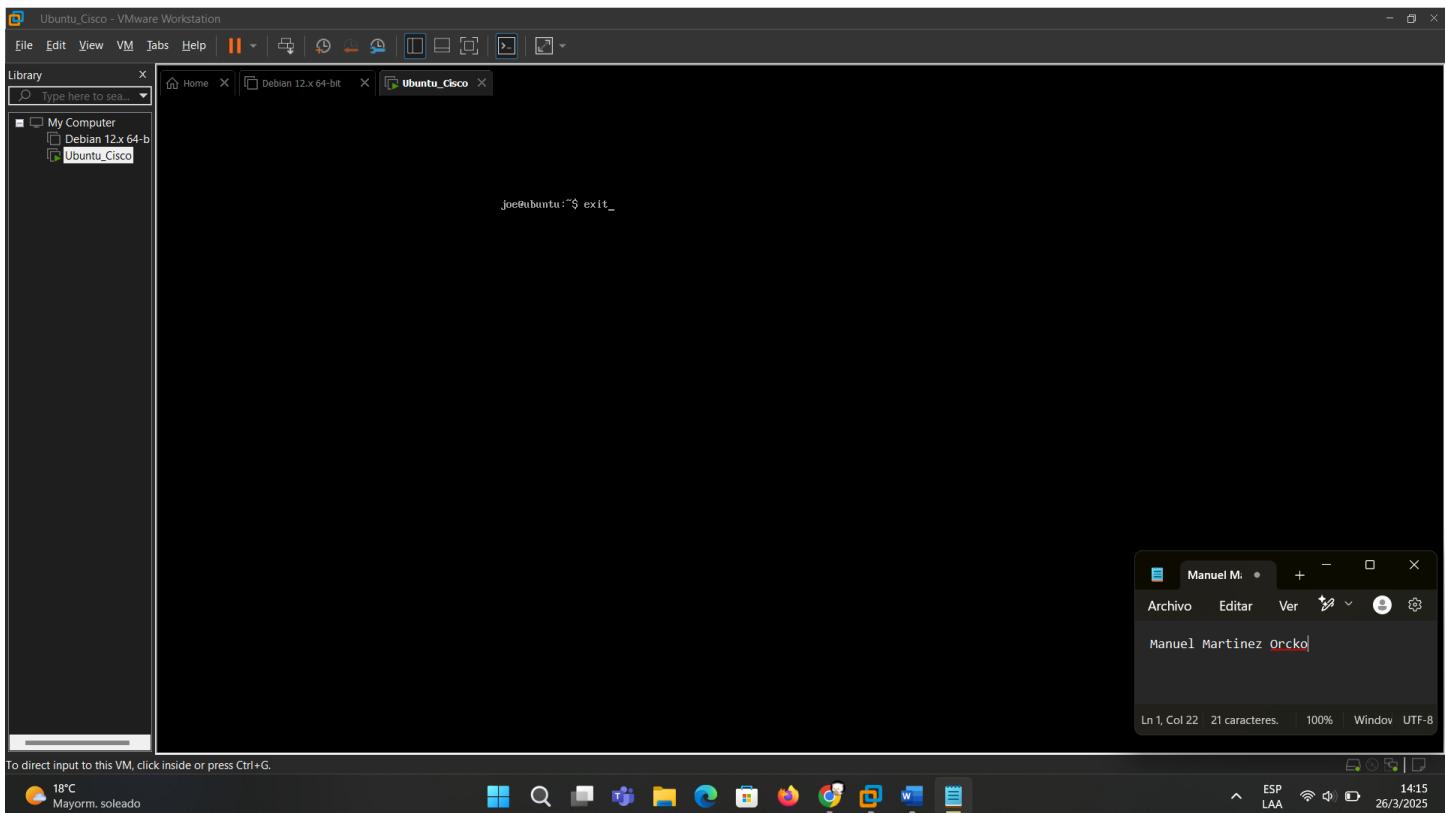
PARTE 4

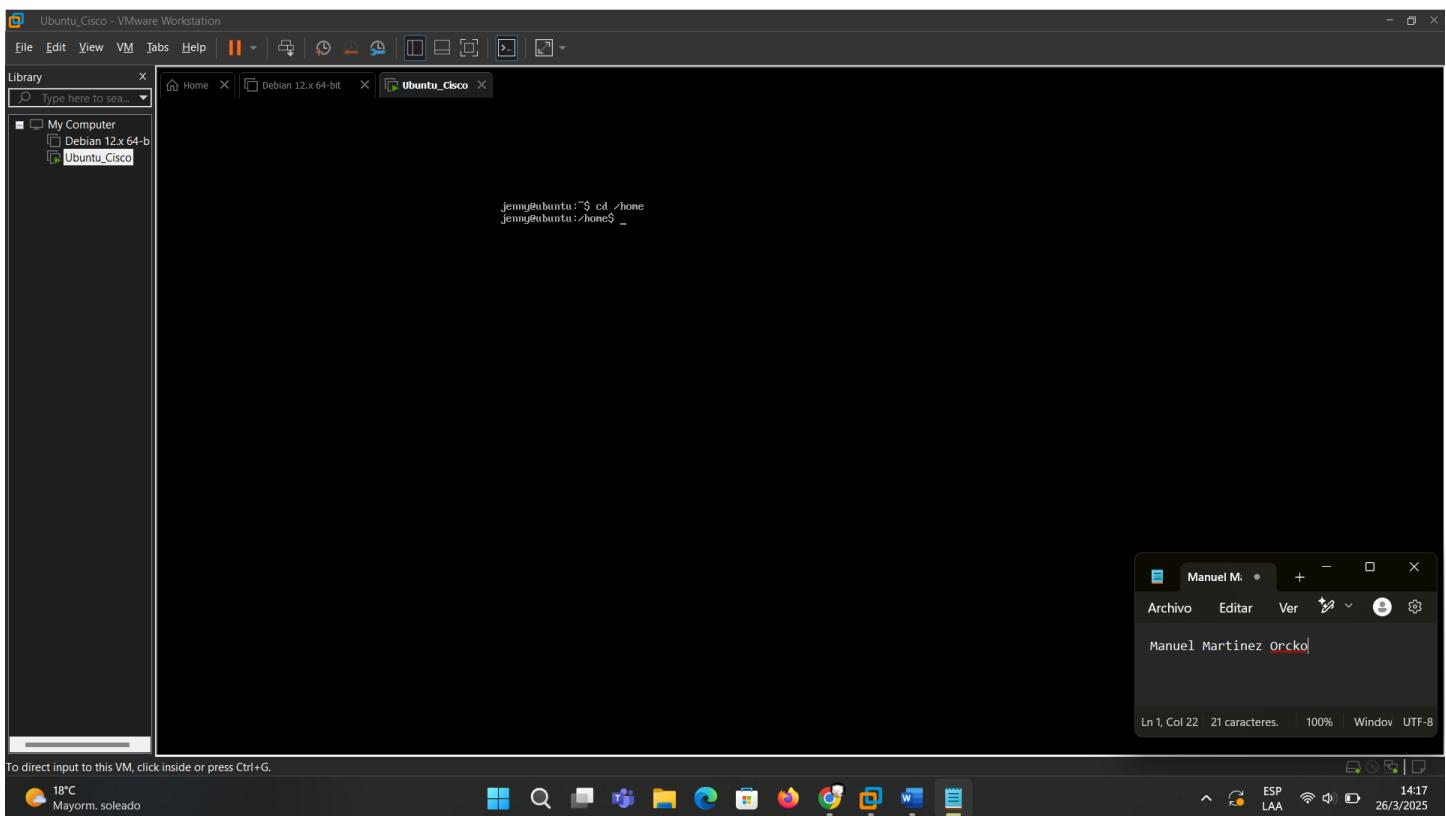
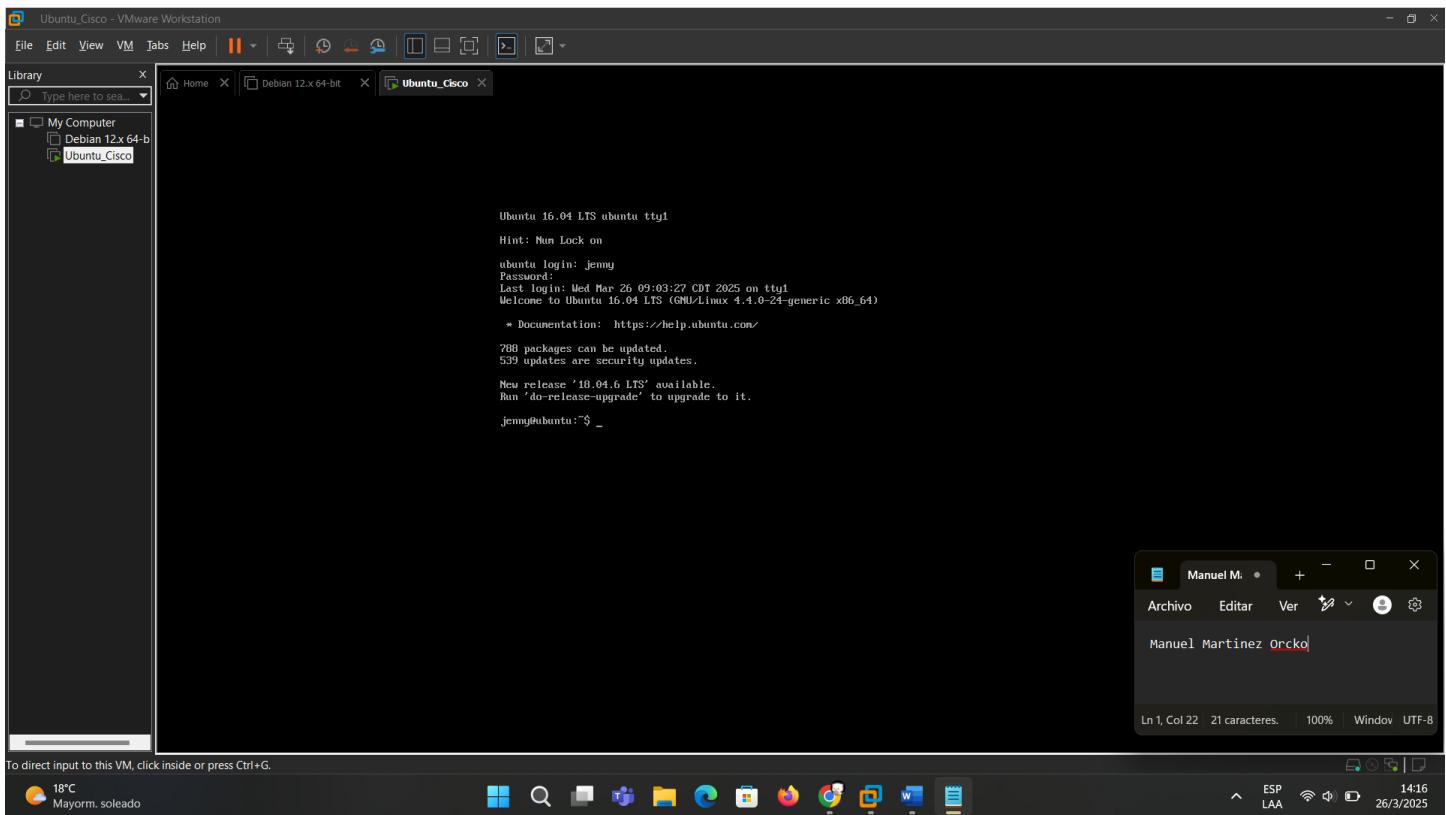






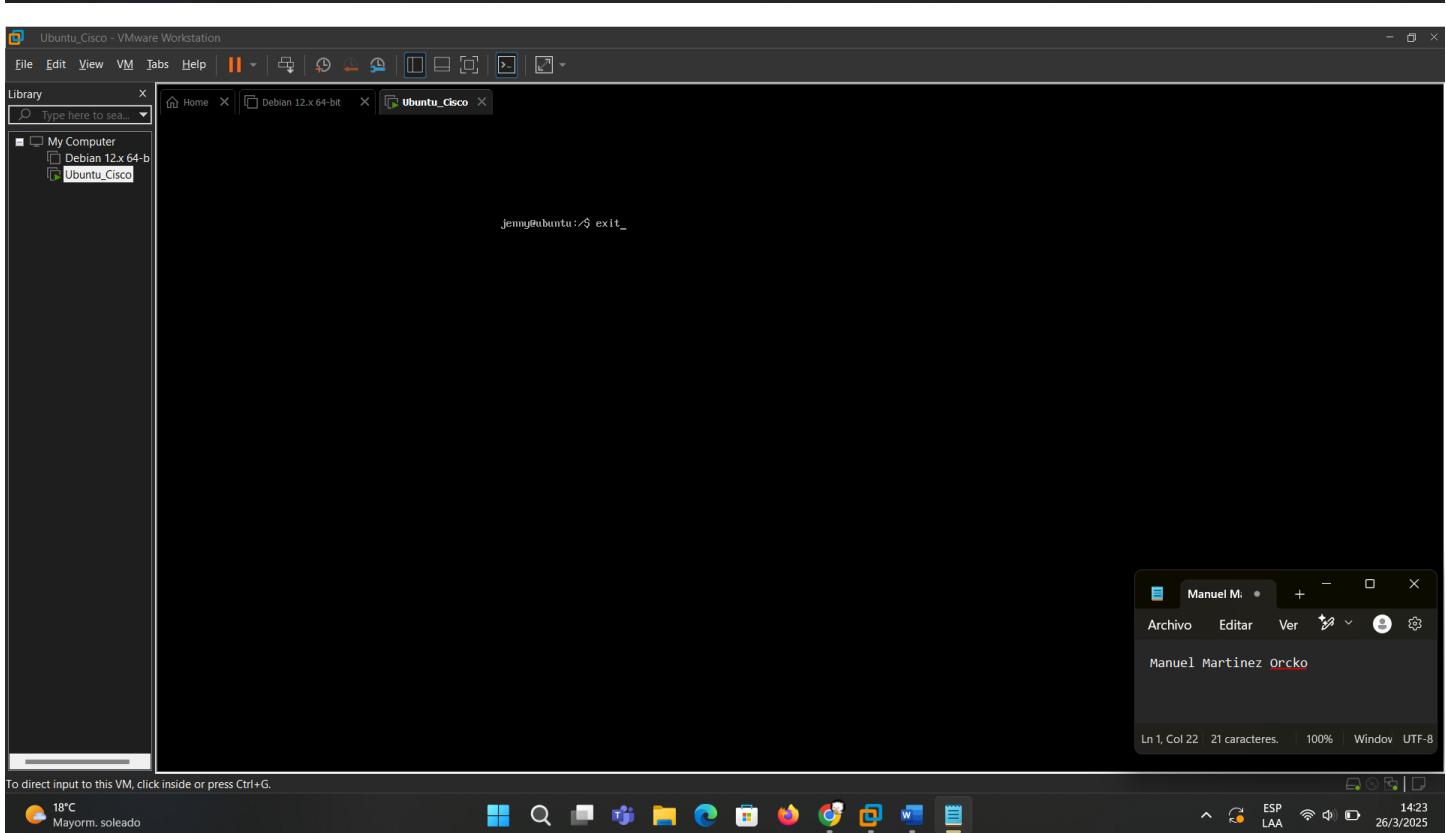
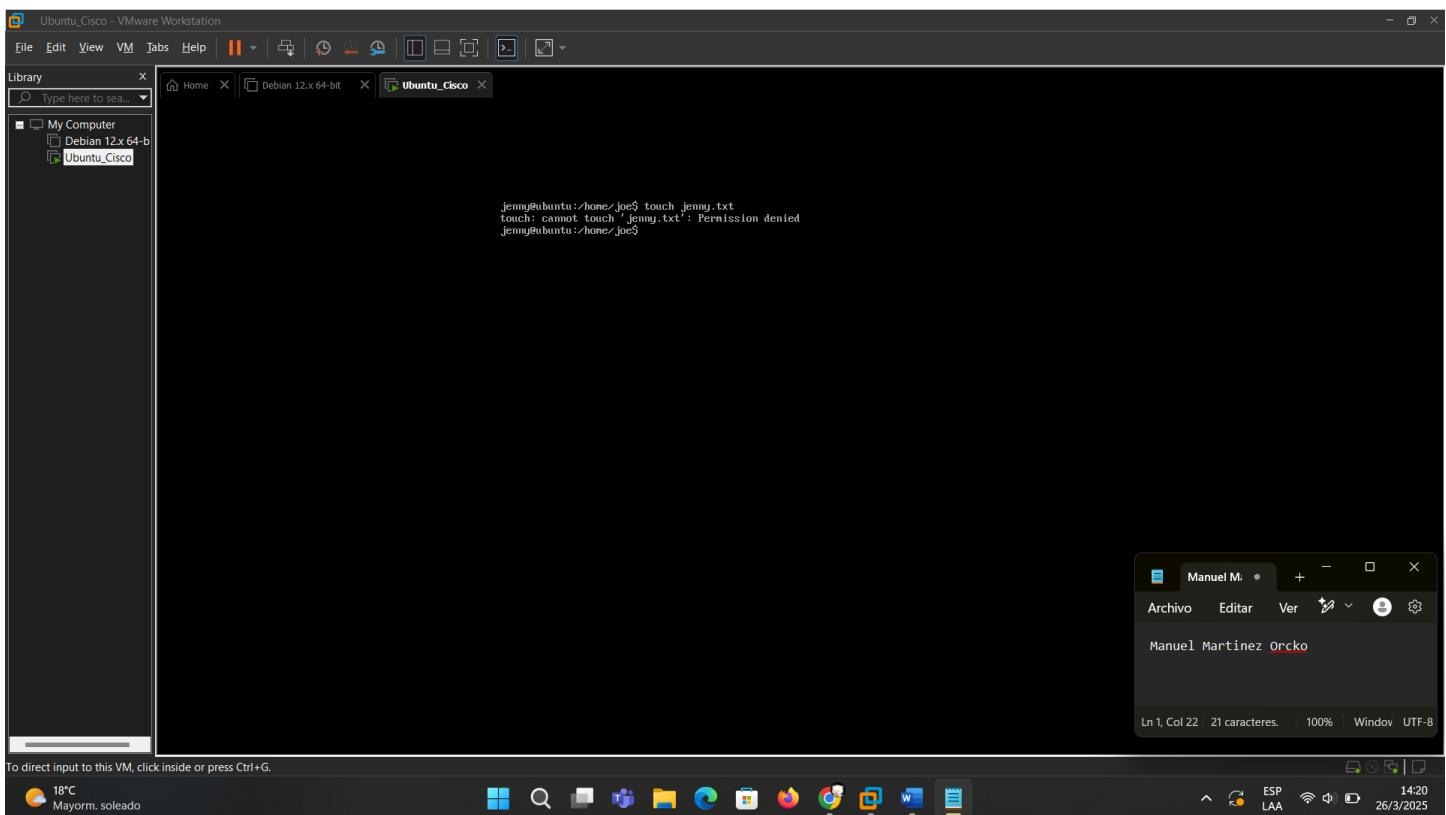






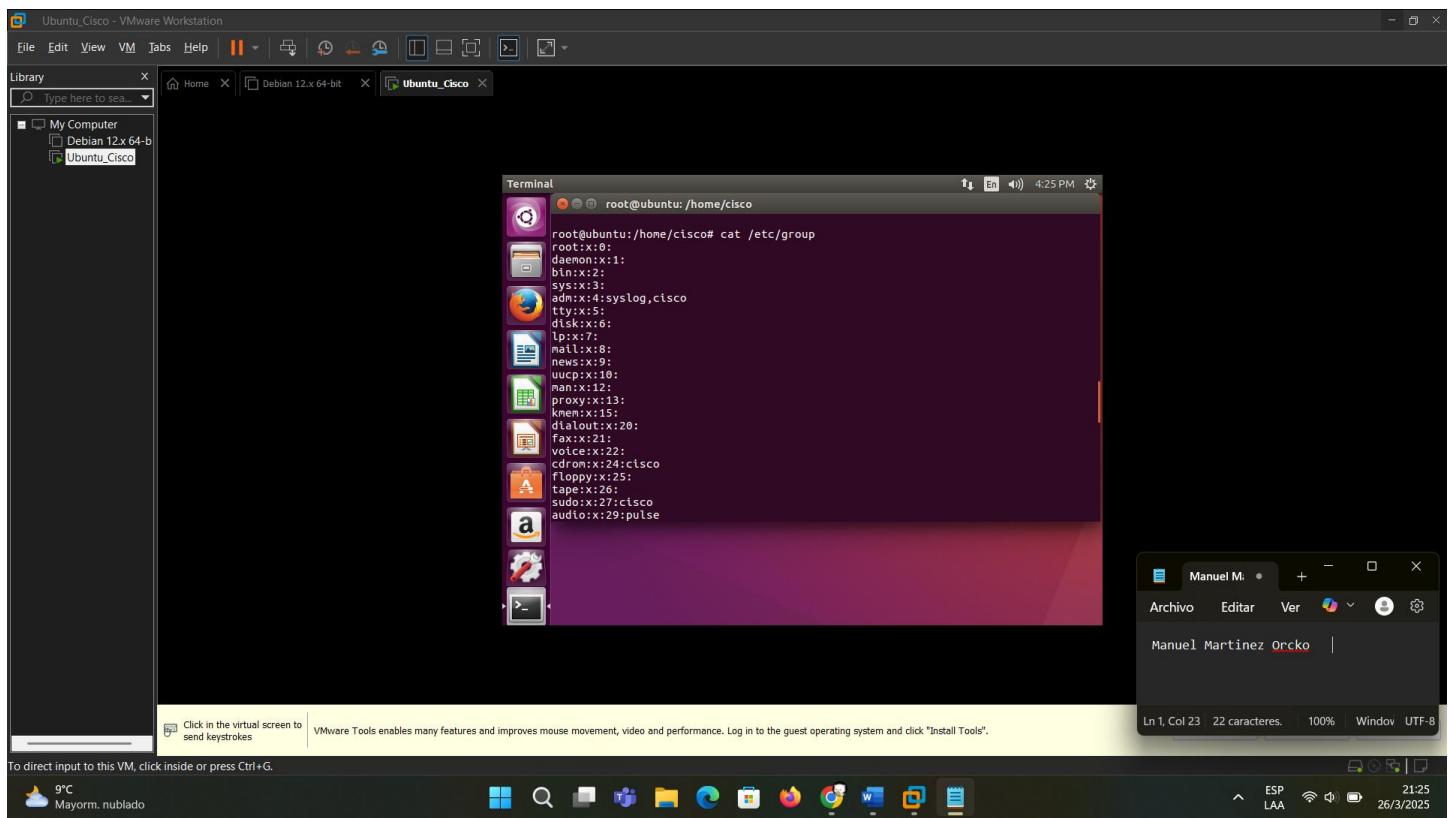
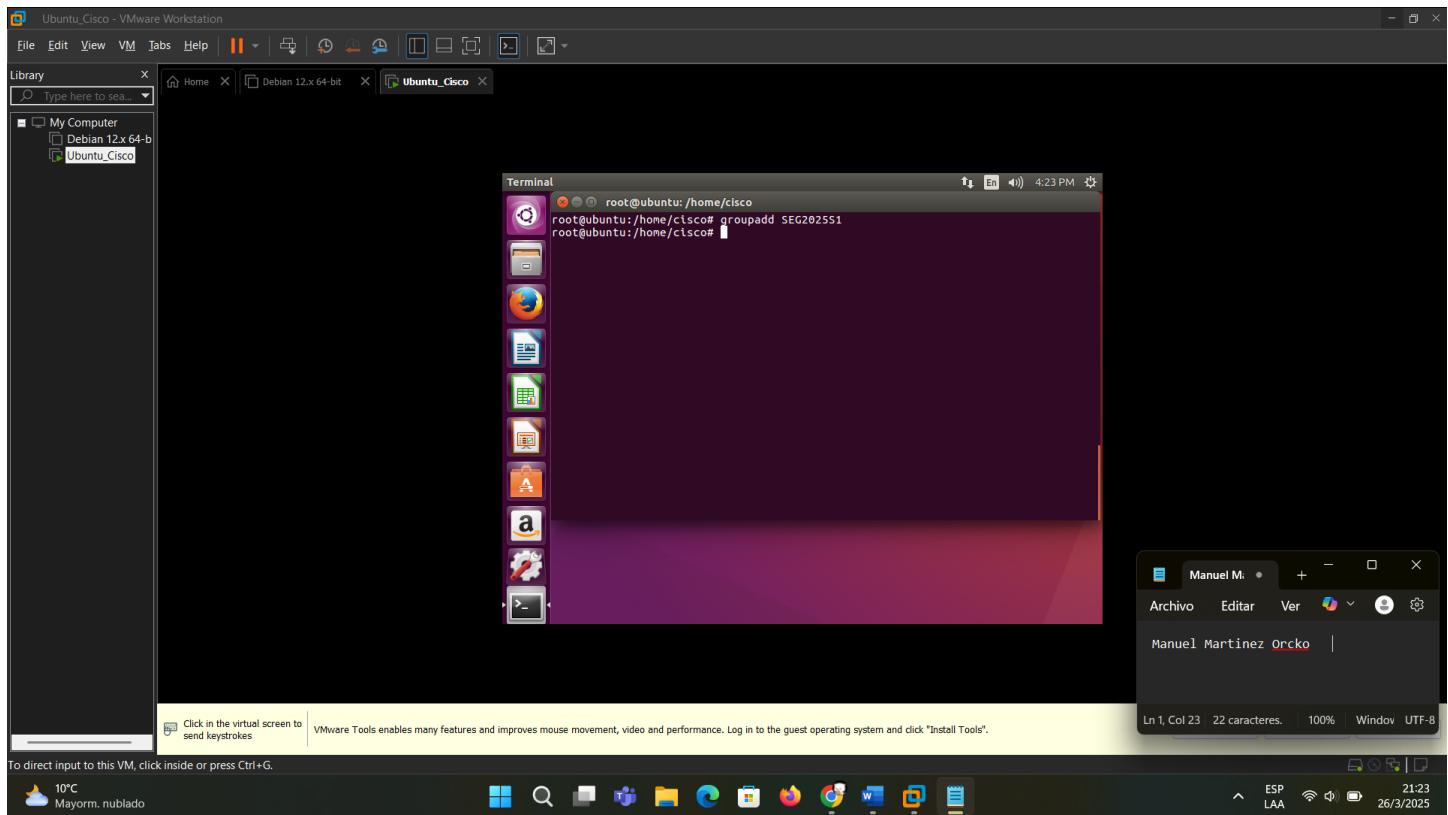
```
jenny@ubuntu:~/home$ ls -l
total 16
drwxr-xr-x 20 cisco cisco 4096 Mar 26 08:08 cisco
drwxr-xr-x  4 Jenny Jenny 4096 Sep 18 2023 jenny
drwxr-xr-x   3 joe   joe  4096 Sep 18 2023 jessica
drwxr-t-x  3 joe   joe  4096 Sep 18 2023 joe
jenny@ubuntu:~/home$ _
```

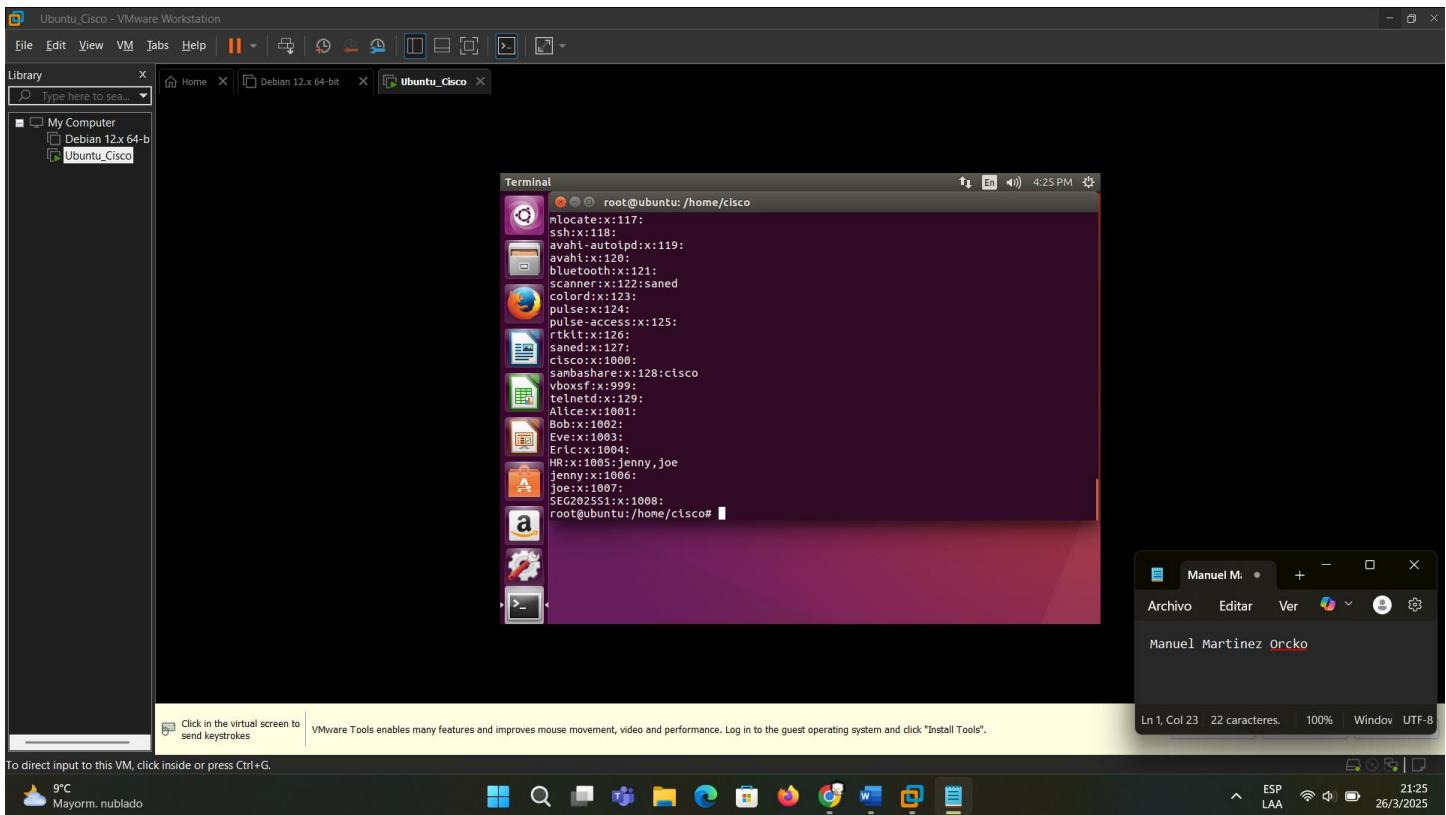
```
jenny@ubuntu:~/home$ cd joe
jenny@ubuntu:~/home/joe$ ls -l
total 12
-rw-r--r-- 1 joe joe 6980 Sep 18 2023 examples.desktop
-rw-r--r-- 1 joe joe    0 Mar 26 09:14 test.txt
jenny@ubuntu:~/home/joe$ _
```



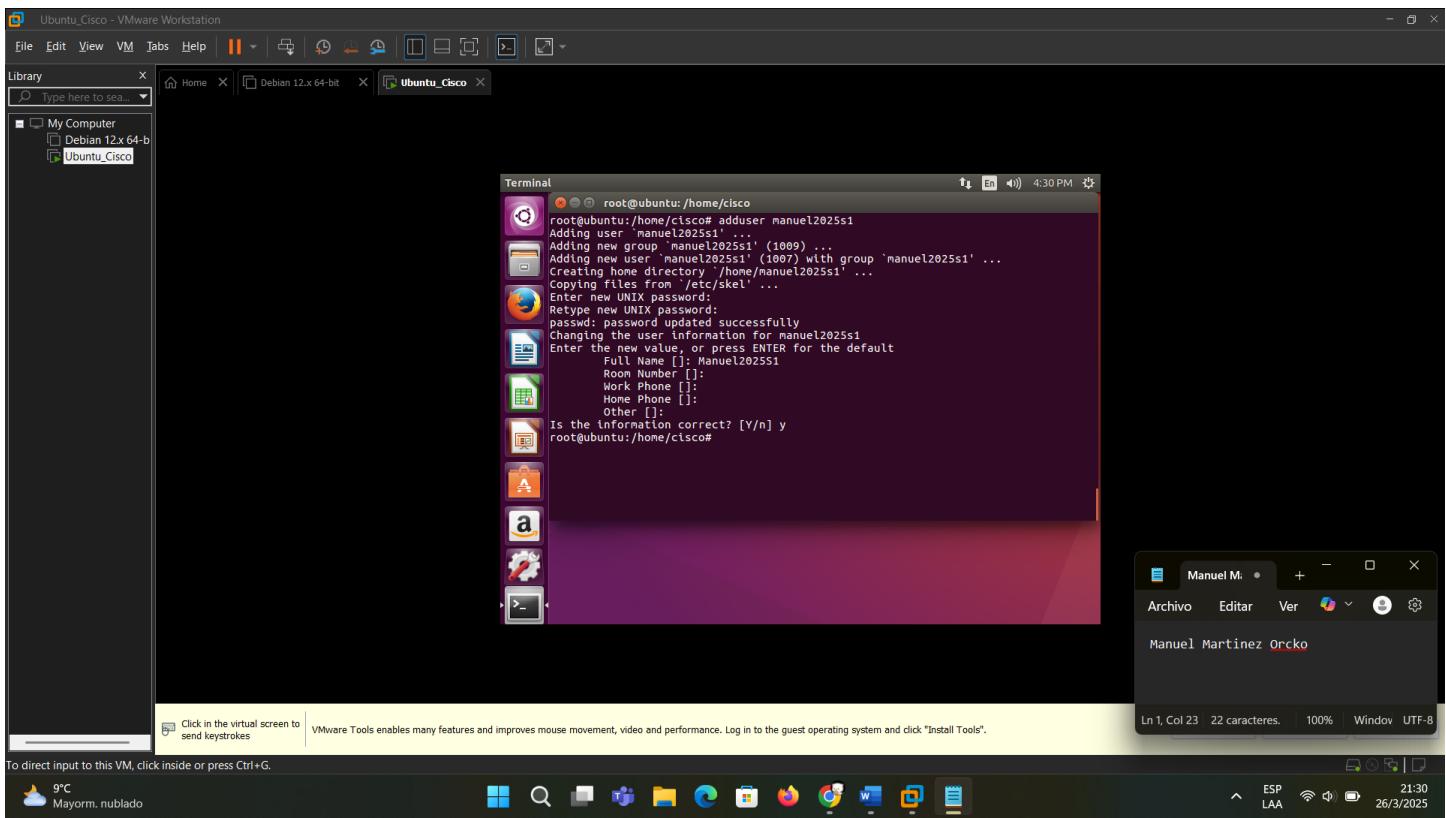
EVALUACIÓN

I.- Crear el grupo SEG2025SI

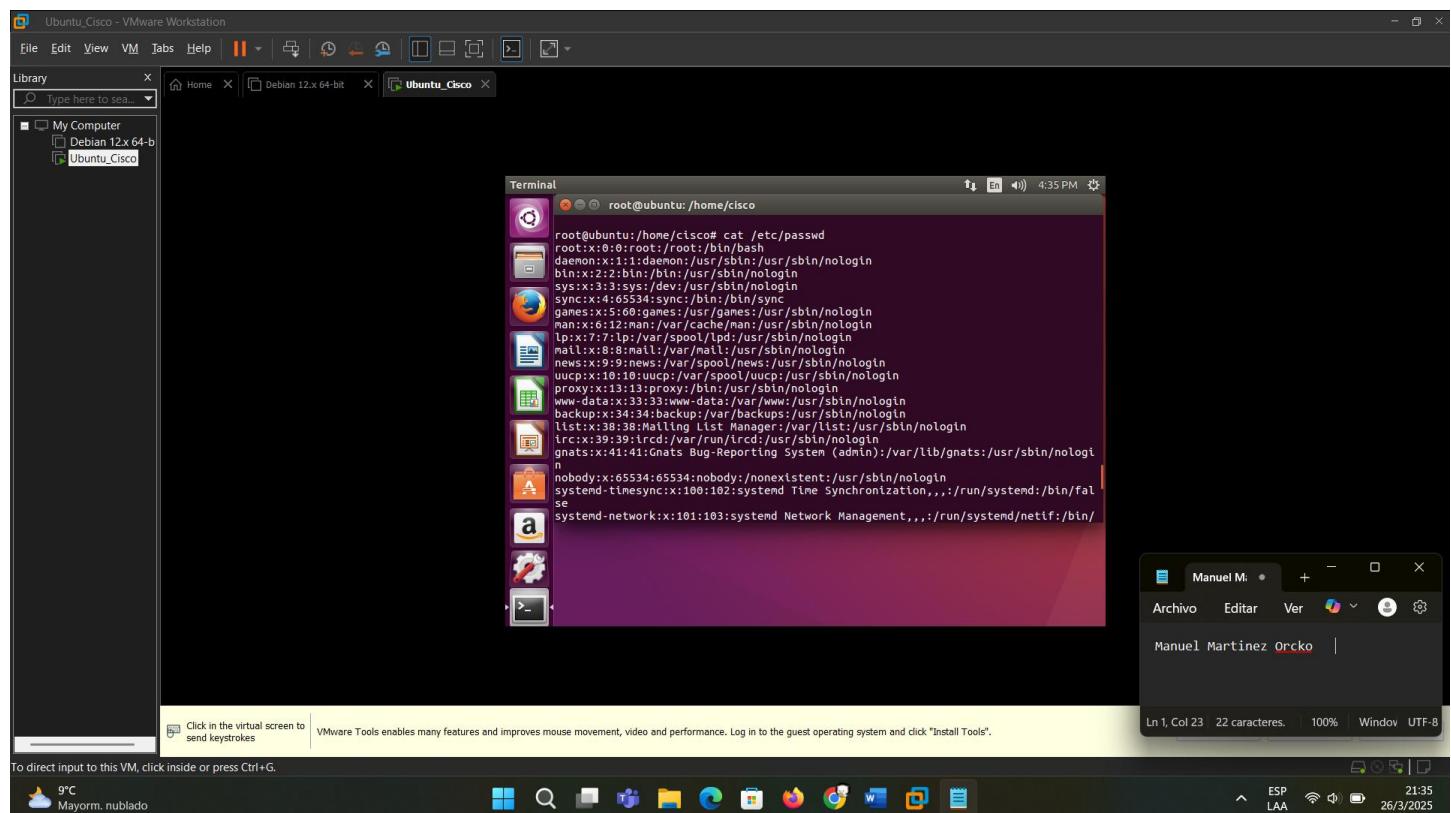
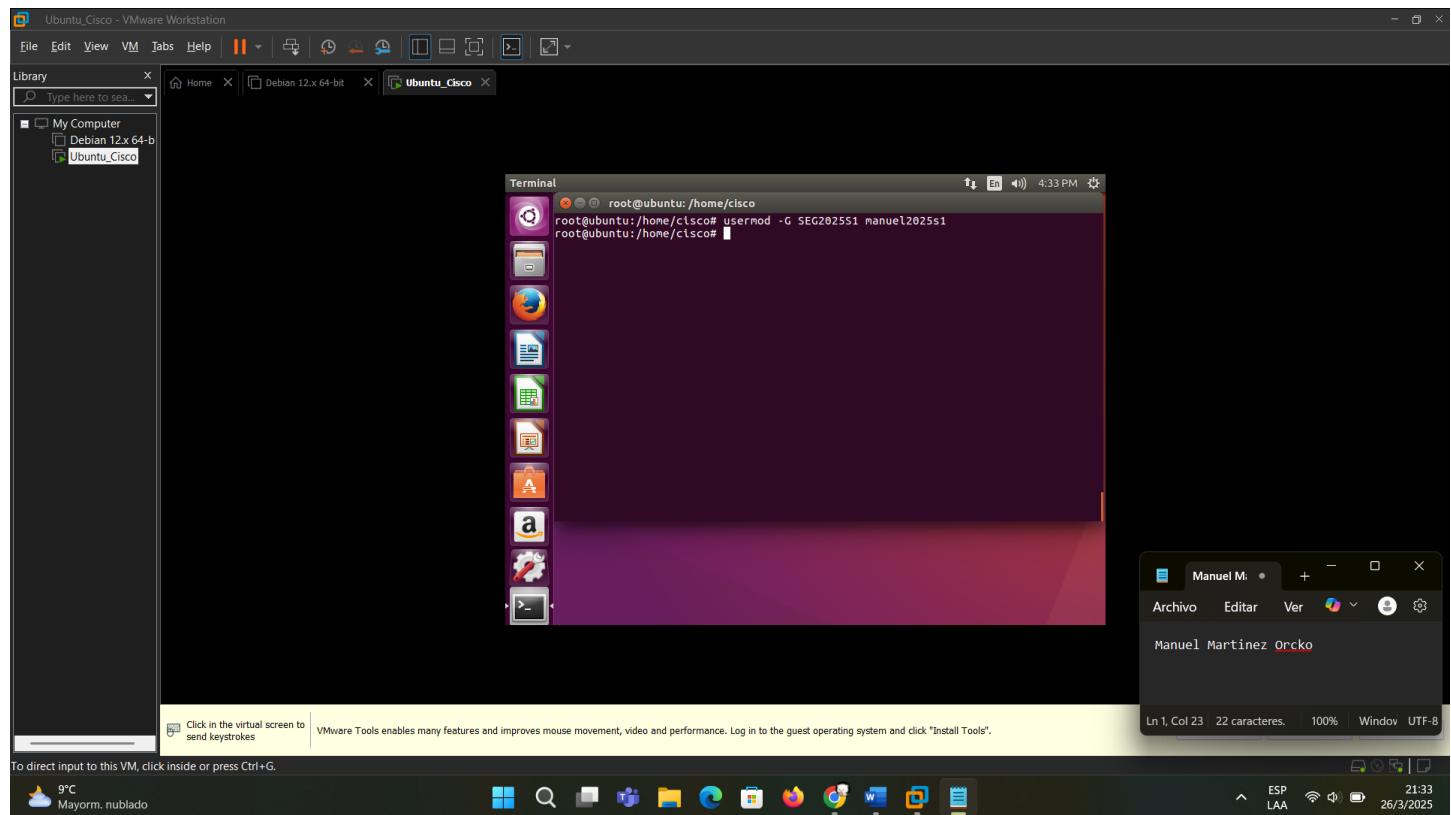


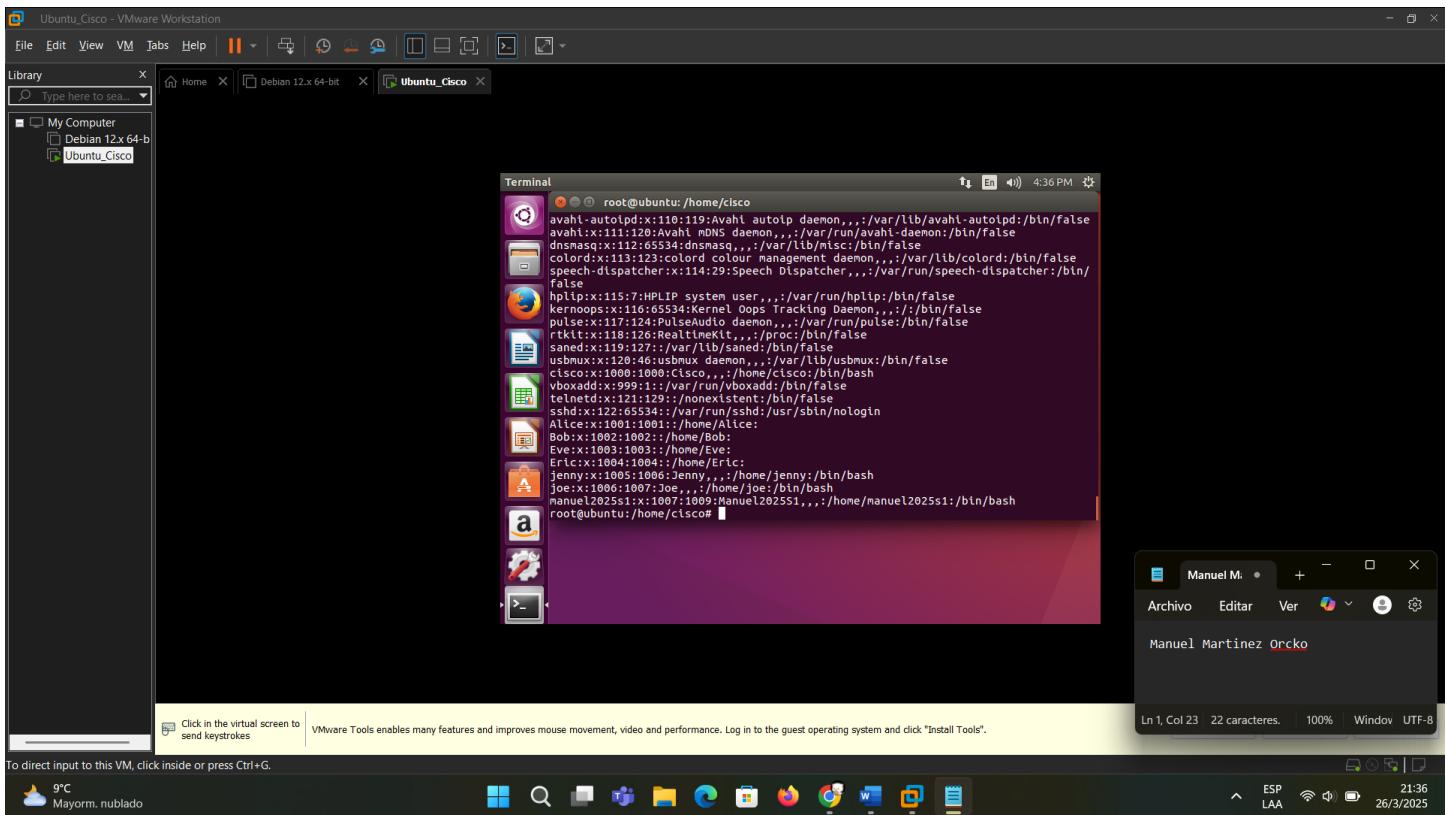


2.- CREAR USUARIO

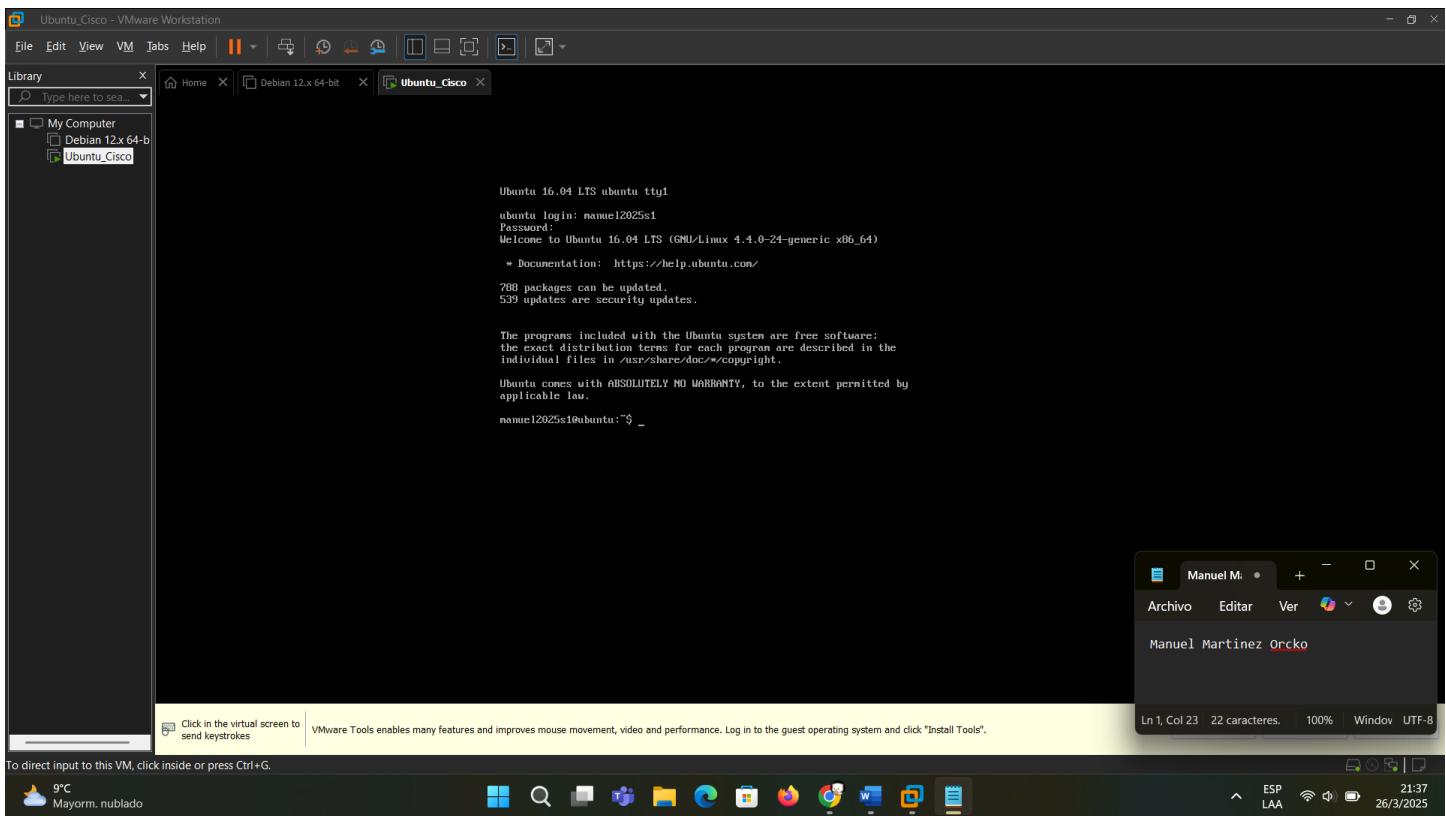


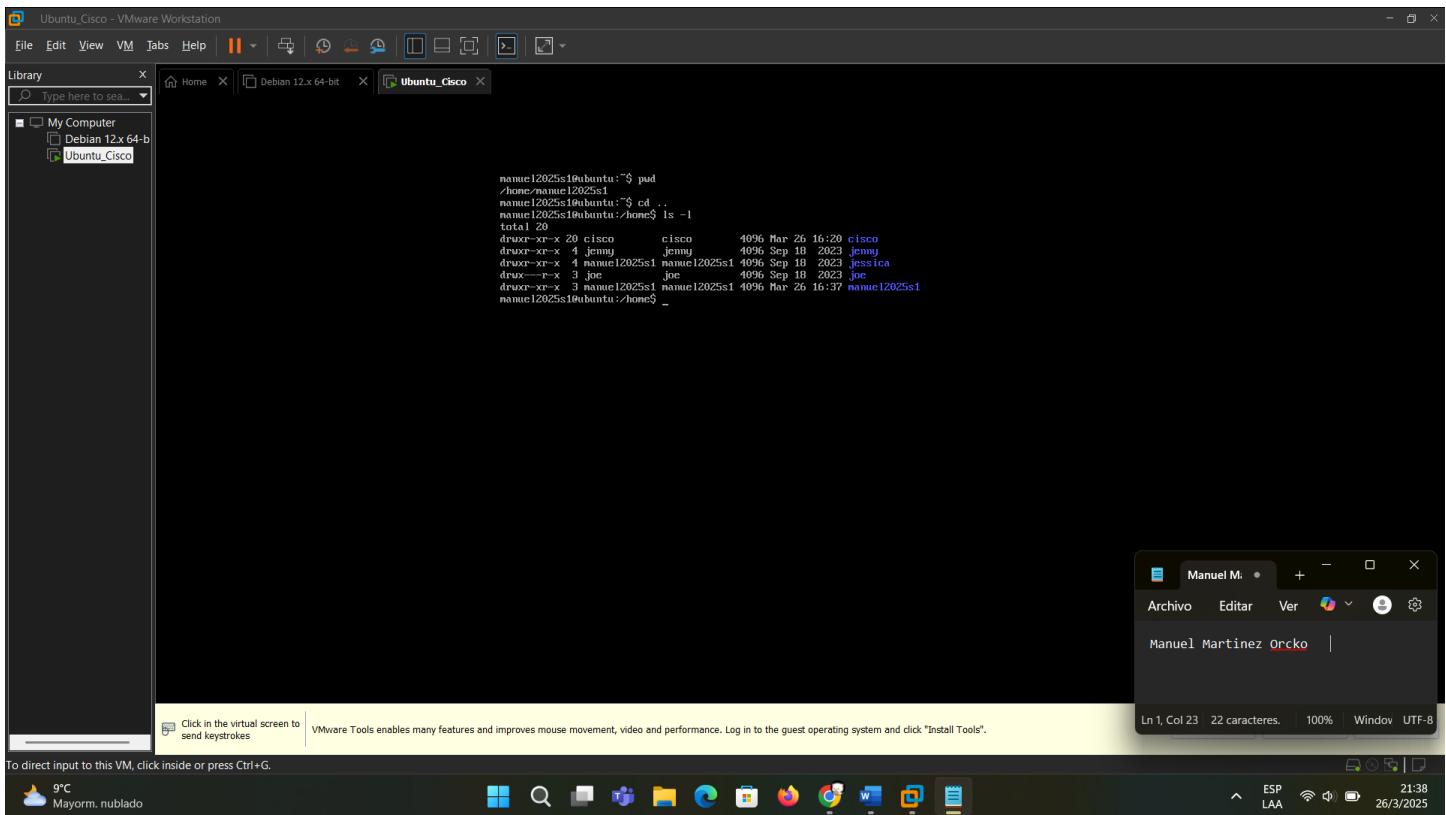
3.- AÑADIR AL GRUPO Y VERIFICA CREACIÓN





4.- PERMISOS





```
manuel12025s1@ubuntu:~$ pwd
/home/manuel12025s1
manuel12025s1@ubuntu:~$ cd ..
manuel12025s1@ubuntu:/home$ ls -l
total 20
drwxr-xr-x 20 cisco      cisco      4096 Mar 26 16:20 cisco
drwxr-xr-x  4 jessica    jessica    4096 Sep 18 2023 jessica
drwxr-xr-x  4 manuel12025s1 manuel12025s1 4096 Sep 18 2023 jessica
drwxr-xr-x  3 joe        joe        4096 Sep 18 2023 joe
drwxr-xr-x  3 manuel12025s1 manuel12025s1 4096 Mar 26 16:37 manuel12025s1
manuel12025s1@ubuntu:/home$ _
```

To direct input to this VM, click inside or press Ctrl+G.

9°C Mayorm. nublado

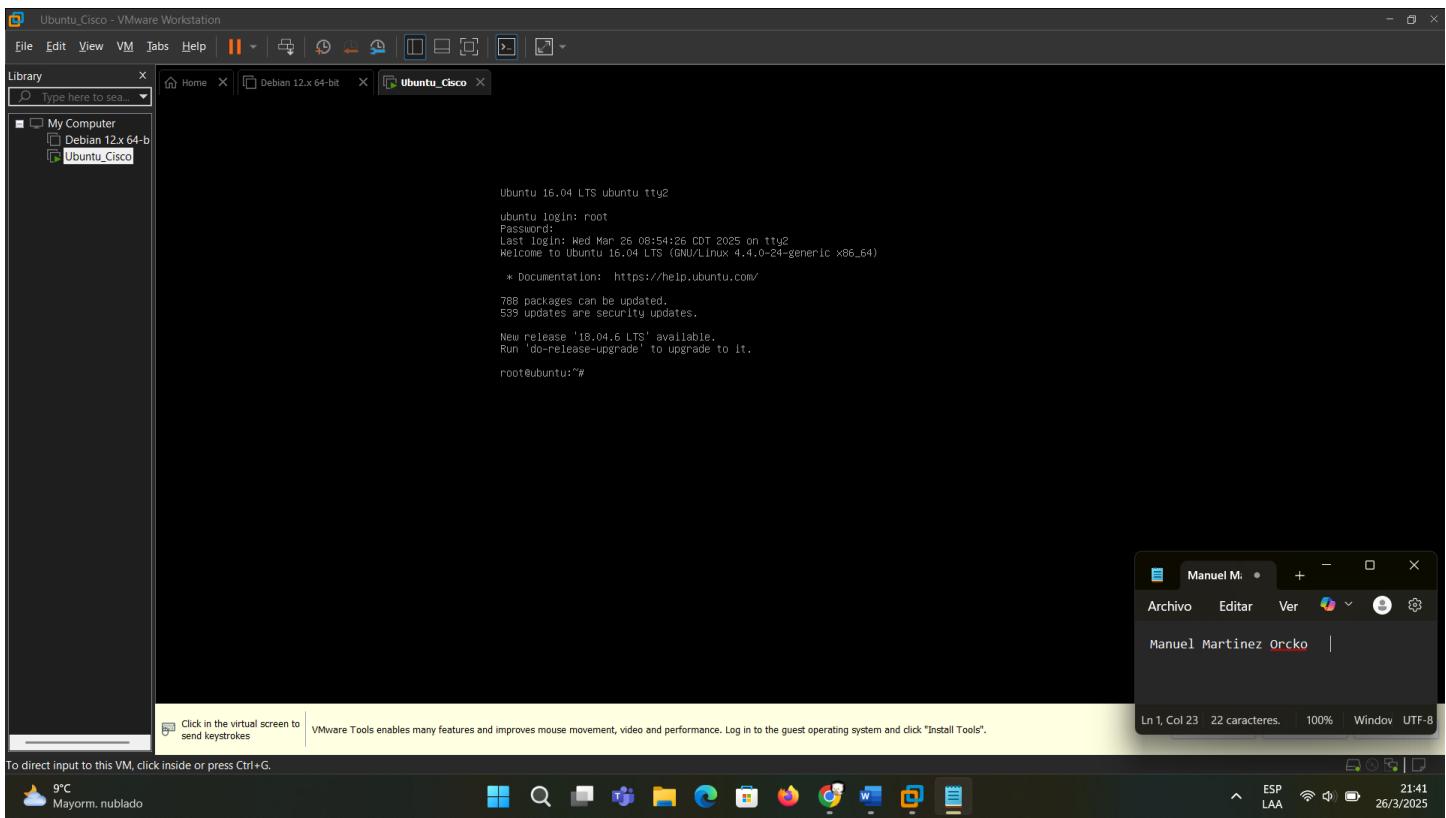
Click in the virtual screen to send keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

Ln 1, Col 23 22 caracteres. 100% Window UTF-8

manuel12025s1@manuel12025s1 ~

5.- EVITAR ACCESO A LA CARPETA DEL USUARIO



```
Ubuntu 16.04 LTS ubuntu tty2
ubuntu login: root
Password:
Last login: Wed Mar 26 08:54:26 CDT 2025 on tty2
Welcome to Ubuntu 16.04 LTS (GNU/Linux 4.4.0-24-generic x86_64)

 * Documentation: https://help.ubuntu.com/
788 packages can be updated.
539 updates are security updates.

New release '18.04.6 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

root@ubuntu:~#
```

To direct input to this VM, click inside or press Ctrl+G.

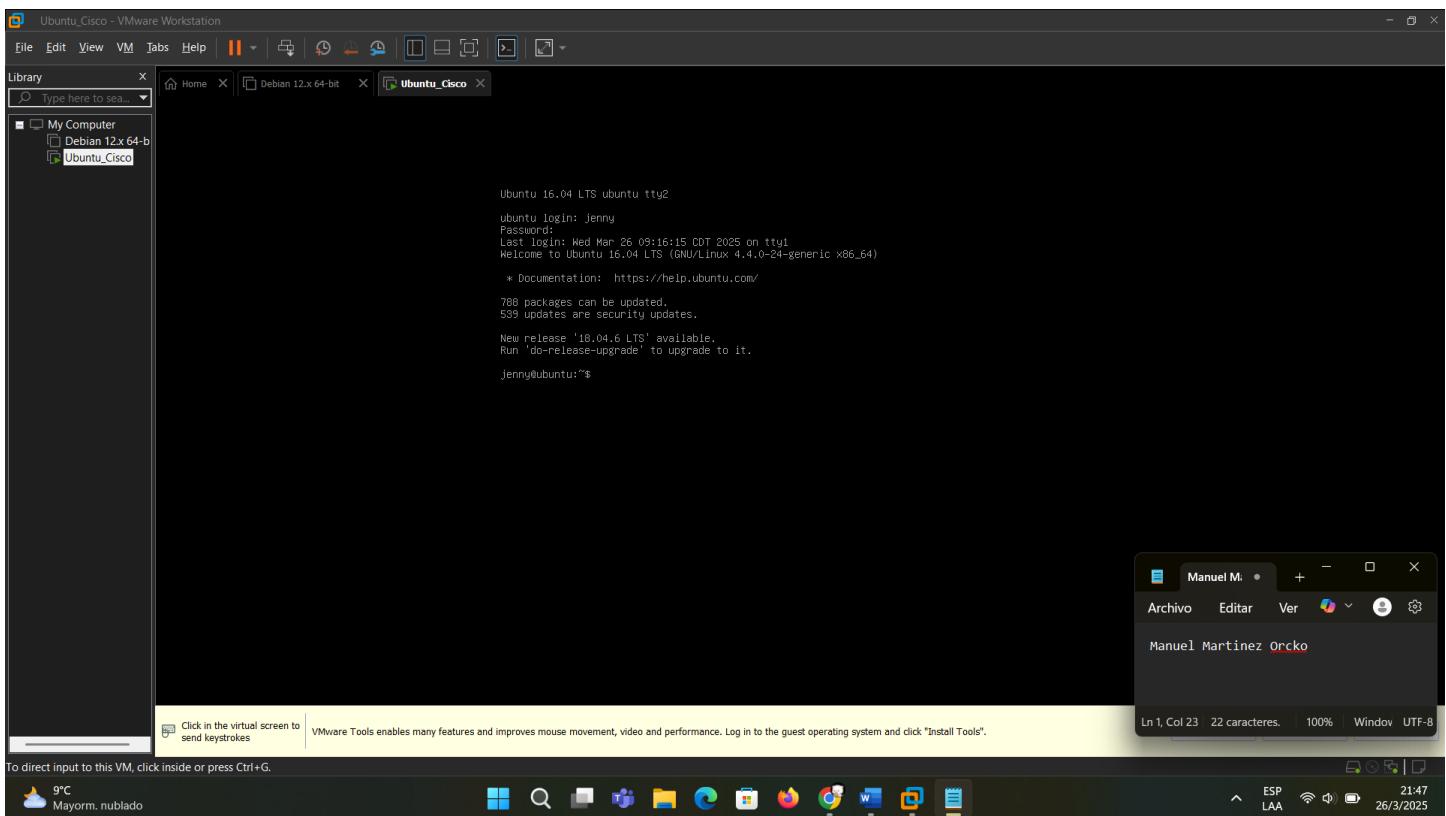
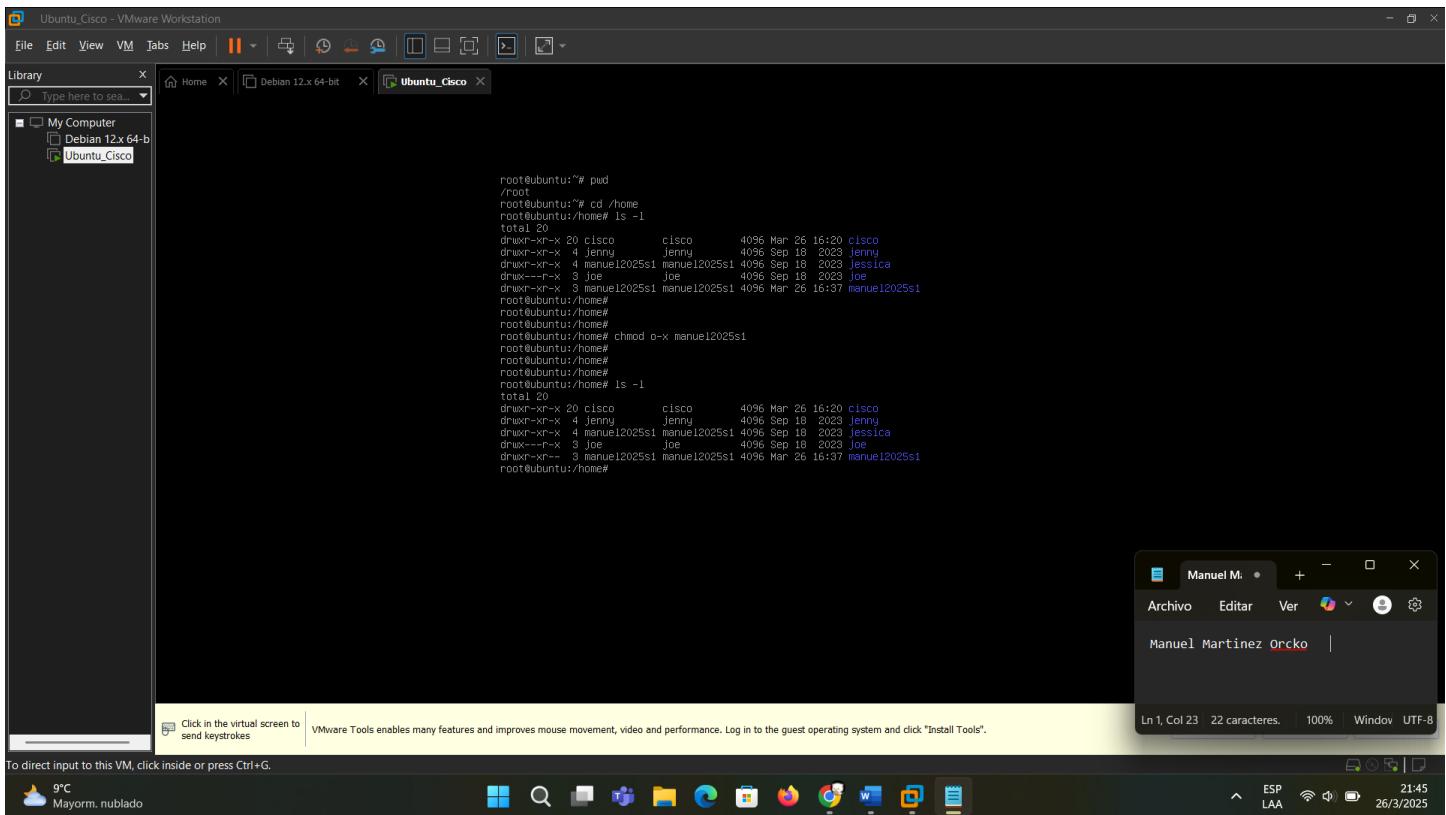
9°C Mayorm. nublado

Click in the virtual screen to send keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

Ln 1, Col 23 22 caracteres. 100% Window UTF-8

root@ubuntu:~#



```
jennu@ubuntu:~$ pwd  
/home/Jenny  
jennu@ubuntu:~$ cd ..  
jennu@ubuntu:~/home$ ls -l  
total 20  
drwxr-xr-x 20 cisco cisco 4096 Mar 26 16:20 cisco  
drwxr-xr-x 4 Jenny Jenny 4096 Sep 18 2023 jenny  
drwxr-xr-x 4 manuelmanuel 4096 Sep 18 2023 jessica  
drwxr-xr-x 3 joe joe 4096 Sep 18 2023 joe  
drwxr-xr-x 3 manuelmanuel 4096 Mar 26 16:37 manuelmanuel  
jennu@ubuntu:~/home$  
jennu@ubuntu:~/home$  
jennu@ubuntu:~/home$  
jennu@ubuntu:~/home$ cd manuelmanuel  
bash: cd manuelmanuel: Permission denied  
jennu@ubuntu:~/home$
```

To direct input to this VM, click inside or press Ctrl+G.

9°C Mayorm. nublado

Click in the virtual screen to send keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

Ln 1, Col 23 22 caracteres. 100% Window UTF-8

21:48 26/3/2025

6.- LEER Y EJECUTAR, PERO NO ESCRIBIR

```
Ubuntu 16.04 LTS ubuntu ttym1  
ubuntu login: manuelmanuel  
Password:  
Last login: Wed Mar 26 16:37:42 CDT 2025 on ttym1  
Welcome to Ubuntu 16.04 LTS (GNU/Linux 4.4.0-24-generic x86_64)  
* Documentation: https://help.ubuntu.com/  
788 packages can be updated.  
539 updates are security updates.  
New release '18.04.6 LTS' available.  
Run 'do-release-upgrade' to upgrade to it.  
manuelmanuel@ubuntu:~$
```

To direct input to this VM, click inside or press Ctrl+G.

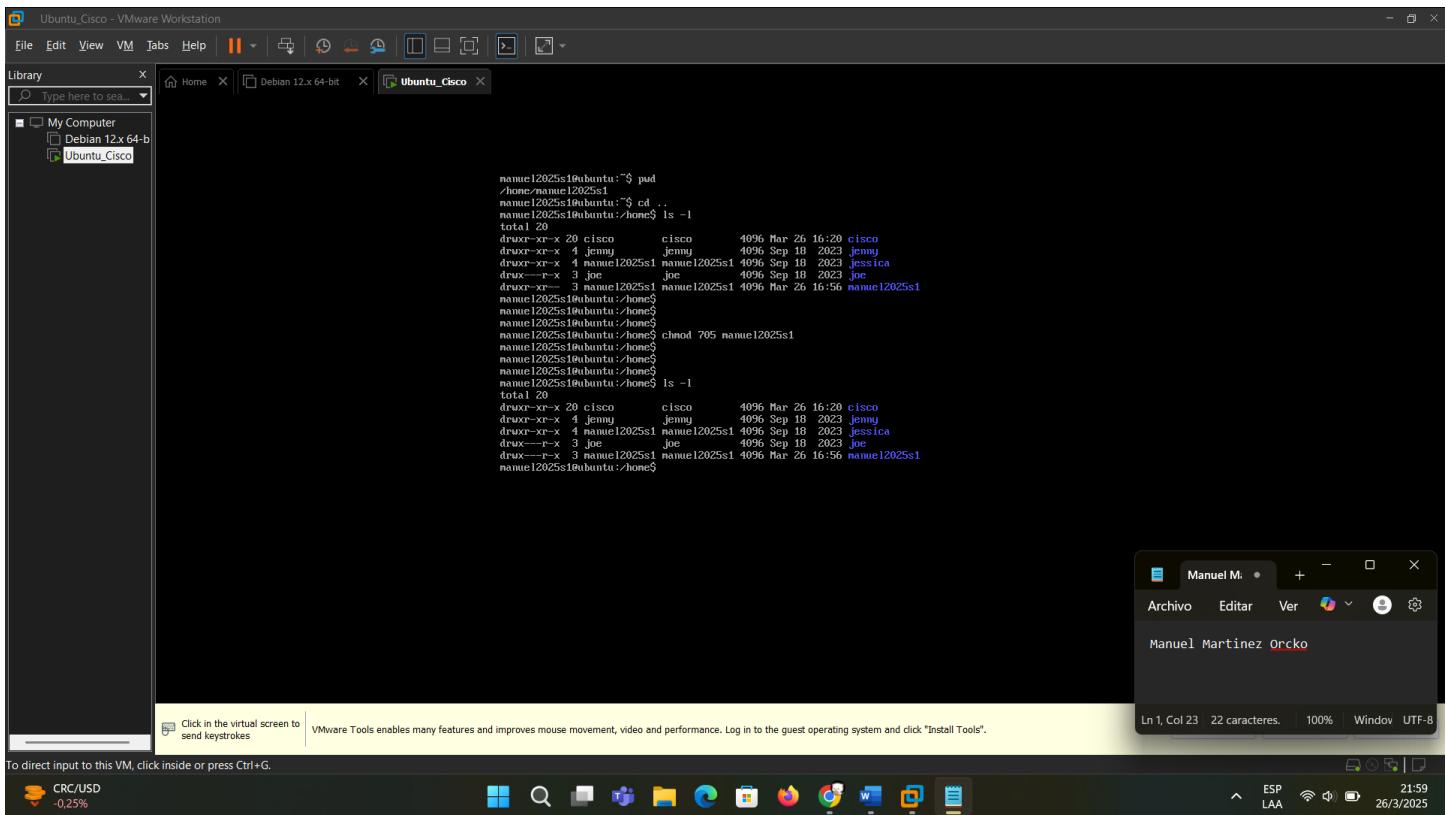
9°C CRC/USD -0.25%

Click in the virtual screen to send keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

Ln 1, Col 23 22 caracteres. 100% Window UTF-8

21:57 26/3/2025



```

manuel12025s1@ubuntu:~$ pd
manuel12025s1@ubuntu:~$ cd ..
manuel12025s1@ubuntu:~/home$ ls -l
total 20
drwxr-x 2 cisco      cisco      4096 Mar 26 16:20 cisco
drwxr-x 4 jenny     jenny      4096 Sep 18 2023 jenny
drwxr-x 4 manuel12025s1 manuel12025s1 4096 Sep 18 2023 jessica
drwxr-x 3 joe       joe       4096 Sep 18 2023 joe
drwxr-x 3 manuel12025s1 manuel12025s1 4096 Mar 26 16:56 manuel12025s1
manuel12025s1@ubuntu:~/home$ 
manuel12025s1@ubuntu:~/home$ chmod 705 manuel12025s1
manuel12025s1@ubuntu:~/home$ 
manuel12025s1@ubuntu:~/home$ 
manuel12025s1@ubuntu:~/home$ 
manuel12025s1@ubuntu:~/home$ ls -l
total 20
drwxr-x 2 cisco      cisco      4096 Mar 26 16:20 cisco
drwxr-x 4 jenny     jenny      4096 Sep 18 2023 jenny
drwxr-x 4 manuel12025s1 manuel12025s1 4096 Sep 18 2023 jessica
drwxr-x 3 joe       joe       4096 Sep 18 2023 joe
drwxr-x 3 manuel12025s1 manuel12025s1 4096 Mar 26 16:56 manuel12025s1
manuel12025s1@ubuntu:~/home$ 

```

To direct input to this VM, click inside or press Ctrl+G.

CRC/USD -0,25%

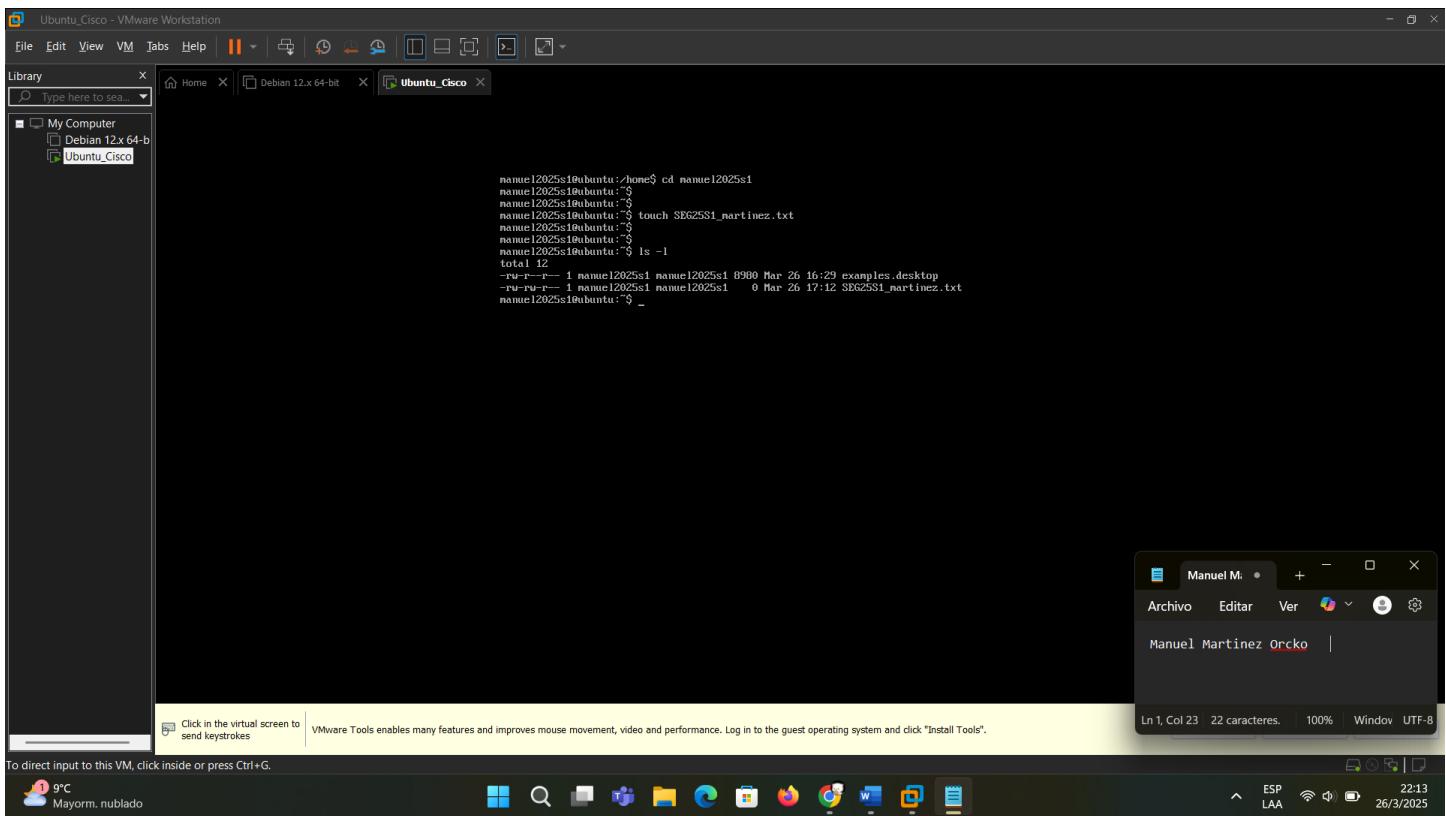
Manuel M. Archivo Editar Ver Manuel Martinez Orcko

Ln 1, Col 23 22 caracteres. 100% Window UTF-8

Click in the virtual screen to send keystrokes

21:59 26/3/2025

7.- ARCHIVO DE TEXTO



```

manuel12025s1@ubuntu:~$ cd manuel12025s1
manuel12025s1@ubuntu:~$ 
manuel12025s1@ubuntu:~$ touch SEG25S1_martinez.txt
manuel12025s1@ubuntu:~$ 
manuel12025s1@ubuntu:~$ 
manuel12025s1@ubuntu:~$ ls -l
total 12
-rw-r--r-- 1 manuel12025s1 manuel12025s1 8980 Mar 26 16:29 examples.desktop
-rw-r--r-- 1 manuel12025s1 manuel12025s1 0 Mar 26 17:12 SEG25S1_martinez.txt
manuel12025s1@ubuntu:~$ 

```

To direct input to this VM, click inside or press Ctrl+G.

Mayorm. nublado 9°C

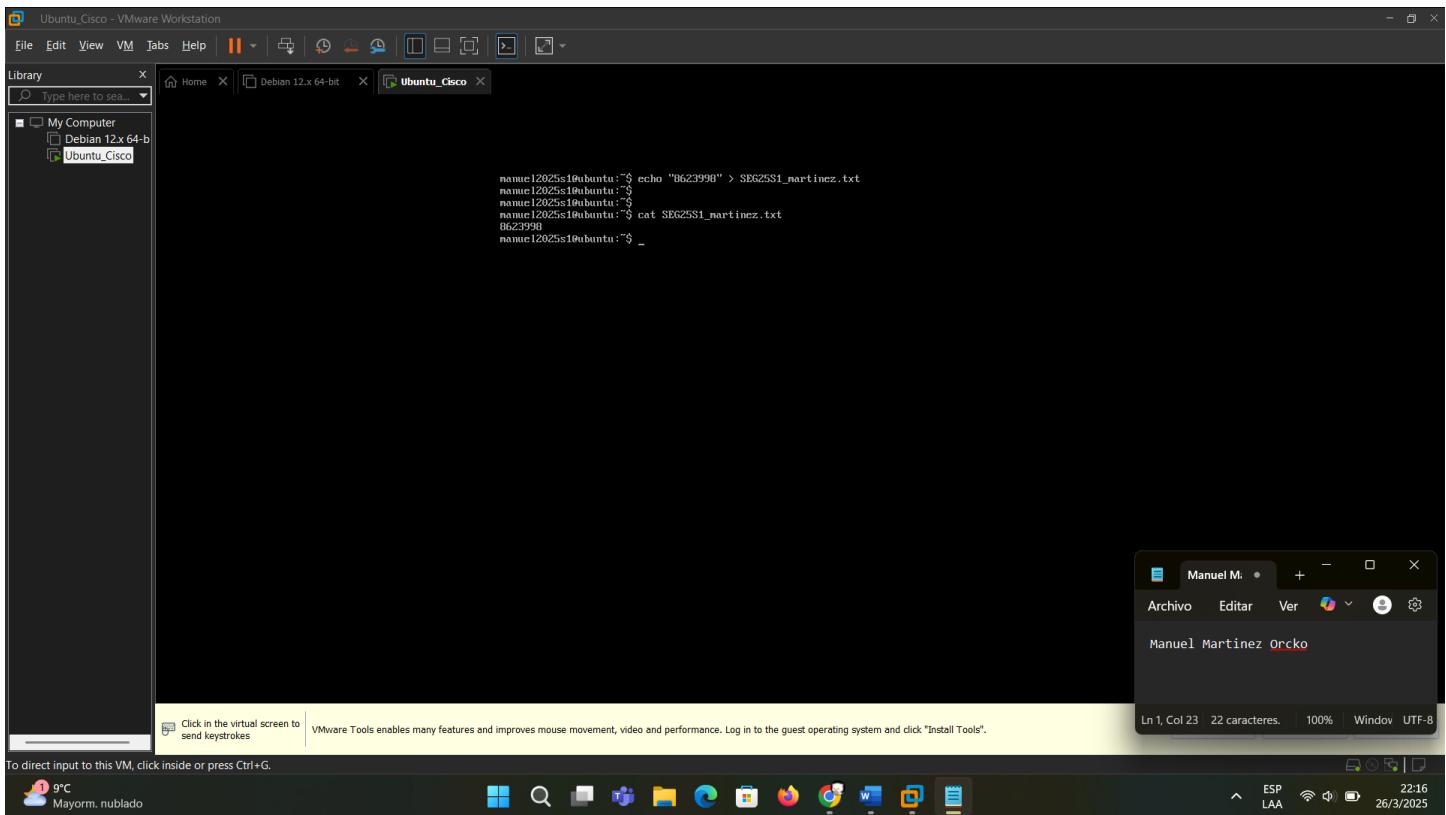
Manuel M. Archivo Editar Ver Manuel Martinez Orcko

Ln 1, Col 23 22 caracteres. 100% Window UTF-8

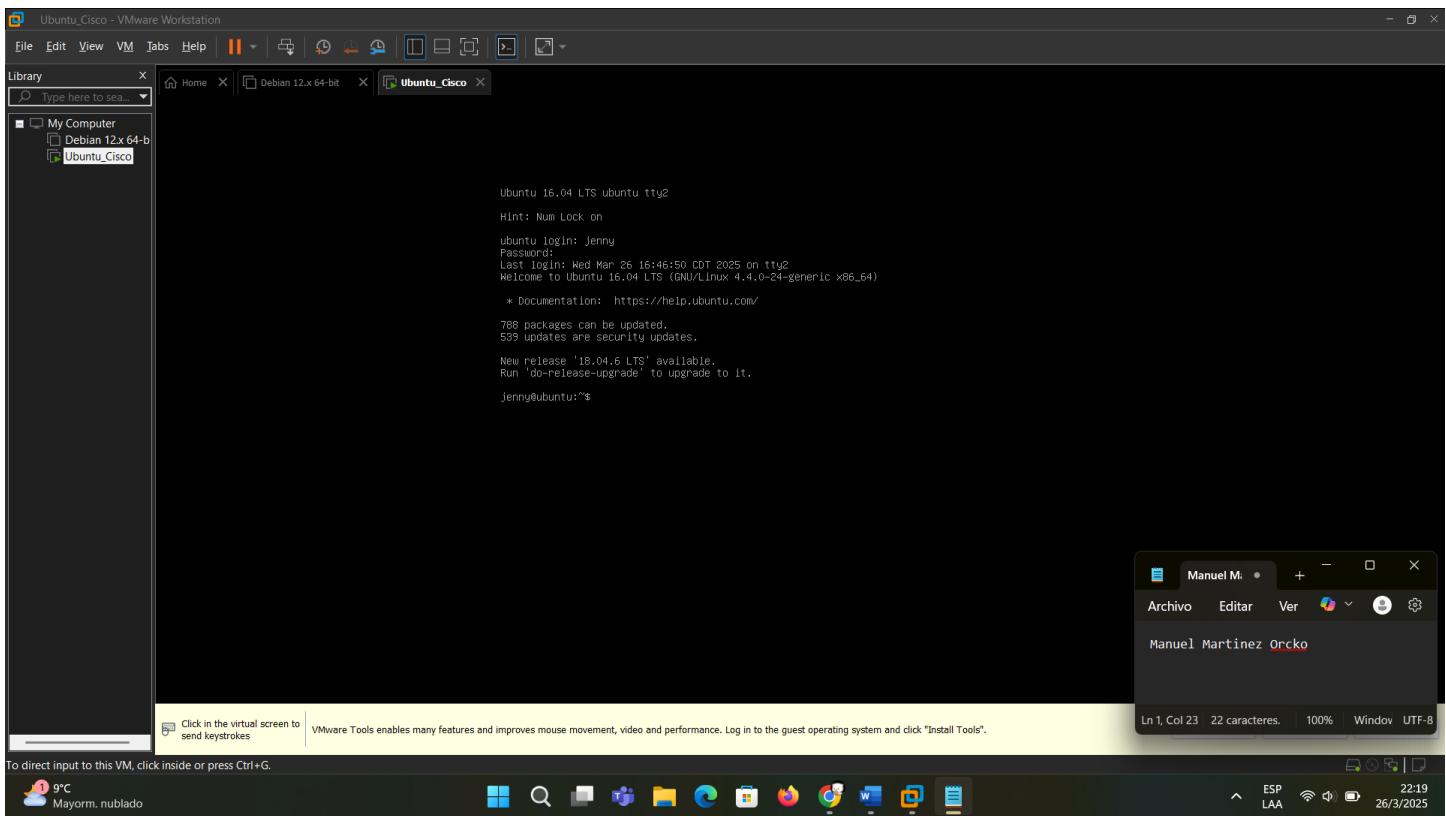
Click keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

22:13 26/3/2025



8.- PRUEBA CON OTRO USUARIO



```
jennu@ubuntu:~$ pwd  
/home/Jenny  
jennu@ubuntu:~$ cd ..  
Jenny@ubuntu:~/home$ ls -l  
total 20  
drwxr-xr-x 20 cisco cisco 4096 Mar 26 16:20 cisco  
drwxr-xr-x 4 Jenny Jenny 4096 Sep 18 2023 jenny  
drwxr-xr-x 4 manuel2025si manuel2025si 4096 Sep 18 2023 jessica  
drwxr-xr-x 3 Joe Joe 4096 Sep 18 2023 joe  
drwxr-xr-x 3 manuel2025si manuel2025si 4096 Mar 26 17:12 manuel2025si  
Jenny@ubuntu:~/home$  
Jenny@ubuntu:~/home$ cd manuel2025si  
Jenny@ubuntu:~/home/manuel2025si$ ls -l  
total 16  
-rw-r--r-- 1 manuel2025si manuel2025si 8980 Mar 26 16:29 examples.desktop  
-rw-rw-r-- 1 manuel2025si manuel2025si 8 Mar 26 17:15 SEG2SSI_martinez.txt  
Jenny@ubuntu:~/home/manuel2025si$ -
```

To direct input to this VM, click inside or press Ctrl+G.

9°C Mayorm. nublado

Click in the virtual screen to send keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

Manuel Martinez Orcko

Ln 1, Col 23 22 caracteres. | 100% Window UTF-8

22:21 26/3/2025

```
jennu@ubuntu:~/home/manuel2025si$ echo "Jenny" >> SEG2SSI_martinez.txt  
-bash: SEG2SSI_martinez.txt: Permission denied  
Jenny@ubuntu:~/home/manuel2025si$ -
```

To direct input to this VM, click inside or press Ctrl+G.

7°C Mayorm. nublado

Click in the virtual screen to send keystrokes

VMware Tools enables many features and improves mouse movement, video and performance. Log in to the guest operating system and click "Install Tools".

Manuel Martinez Orcko

Ln 1, Col 23 22 caracteres. | 100% Window UTF-8

22:24 26/3/2025