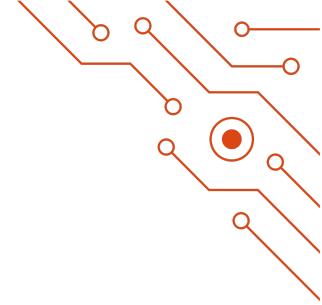




TAULA CENTRAL
GRUP 3



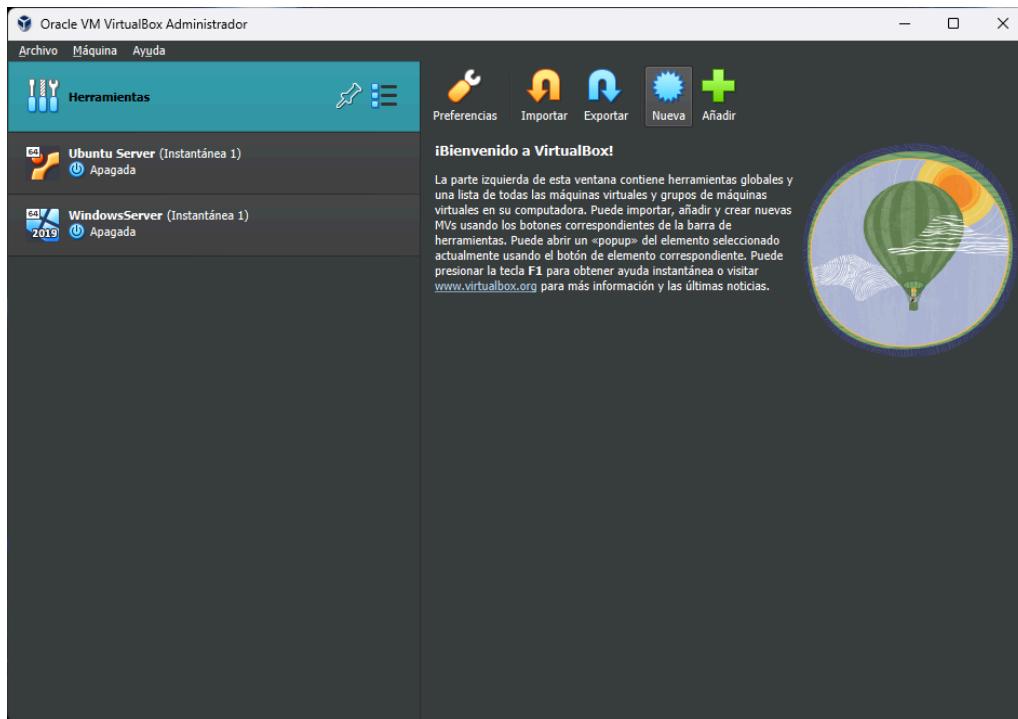
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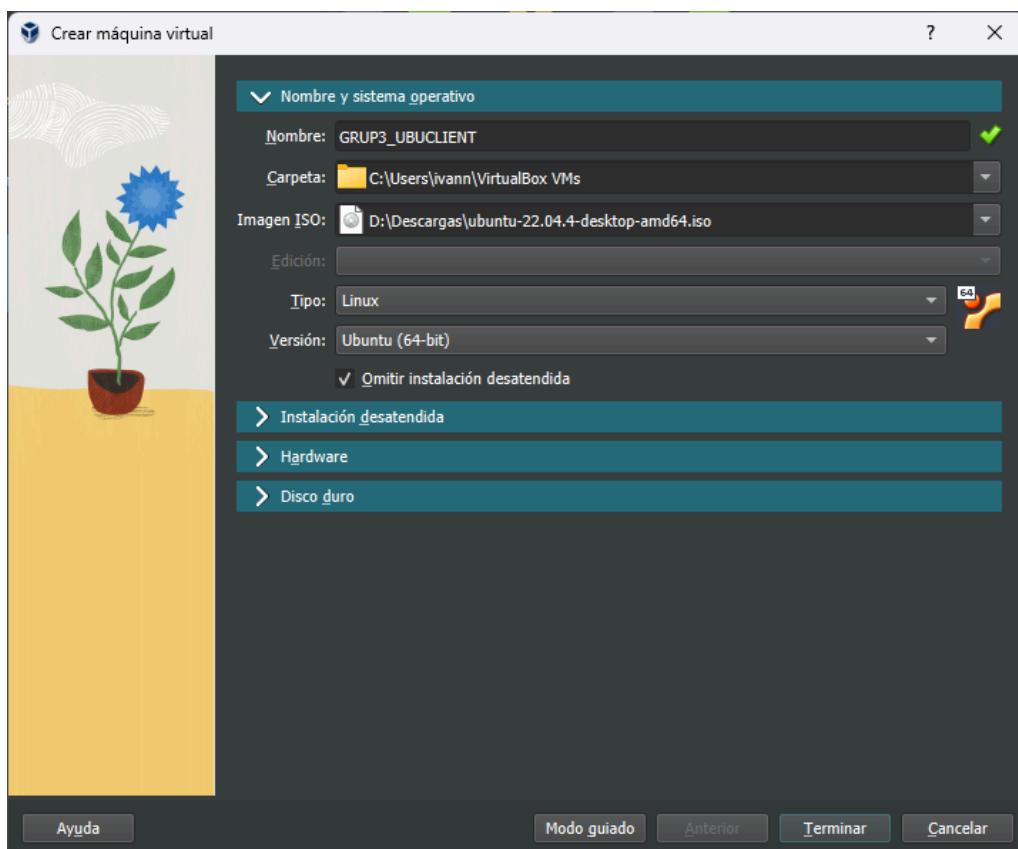


Creació de la VM

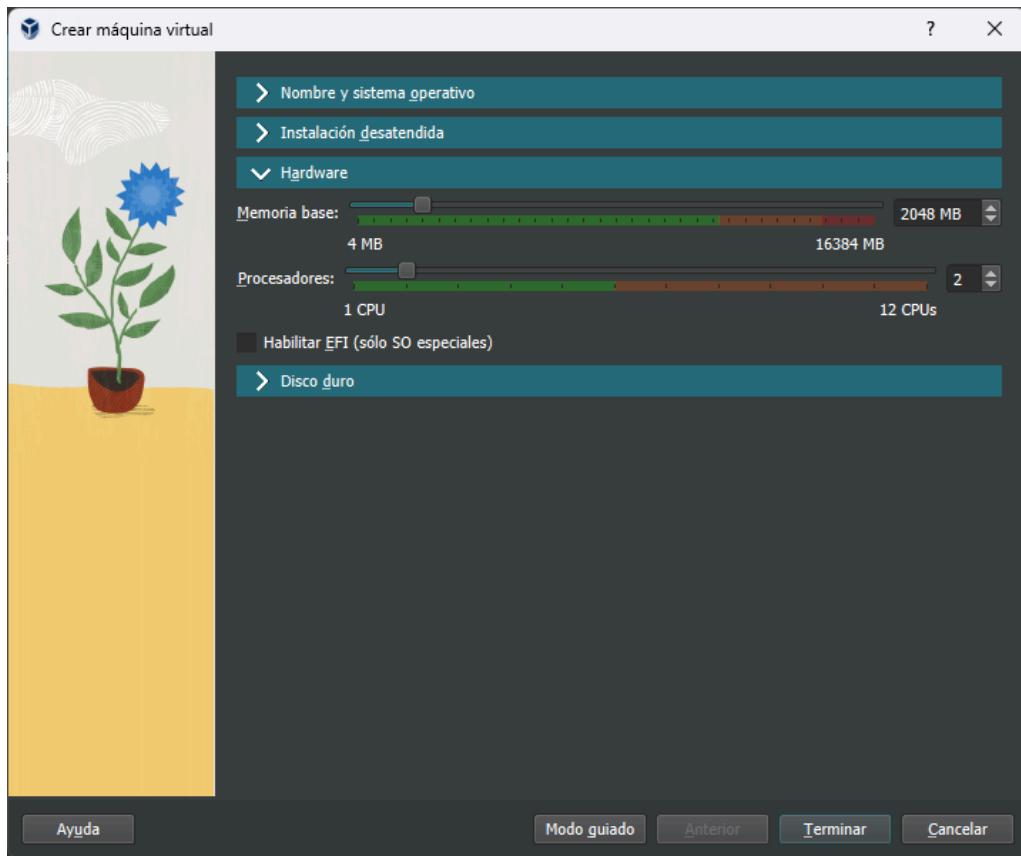
Per començar, entrem a **VirtualBox** i iniciem el procés de **creació** d'una **VM**.



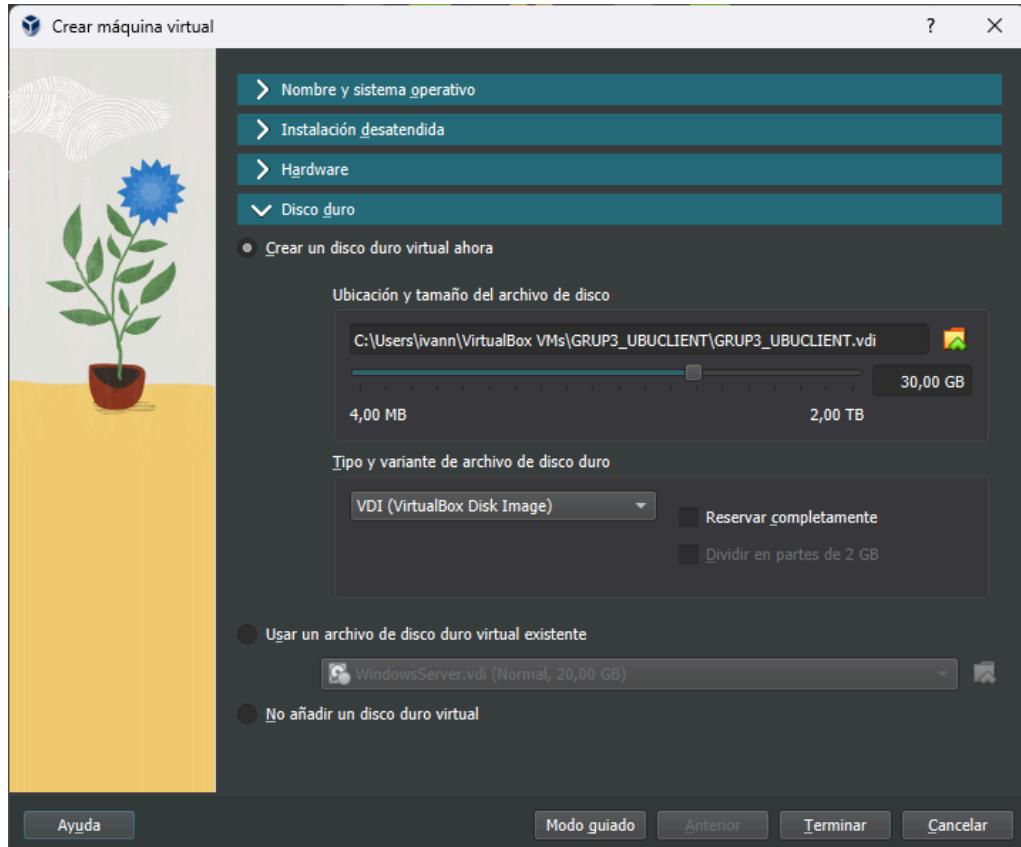
Assignem un **nom**, seleccionem l'arxiu **ISO** i marquem la casella **omitir instalación desatendida**.



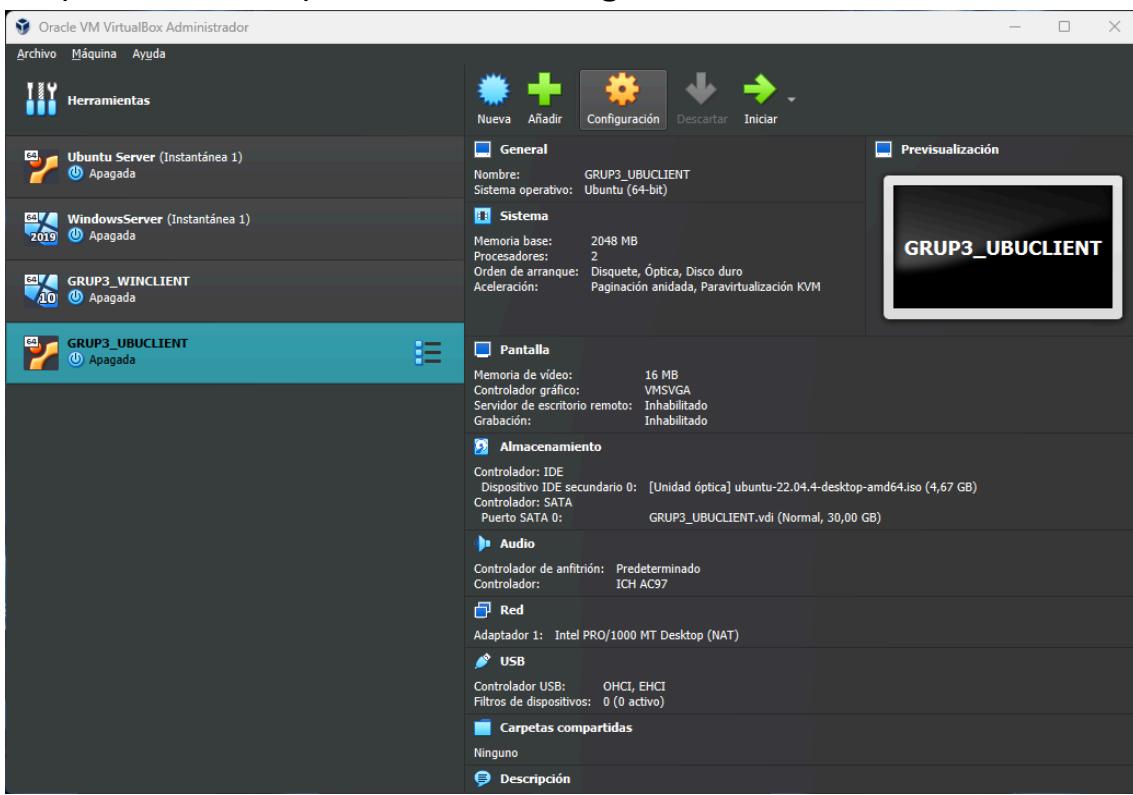
En l'apartat de **Hardware** li donarem **2048MB** (2GB) de **RAM** i **2** nuclis de **CPU**.



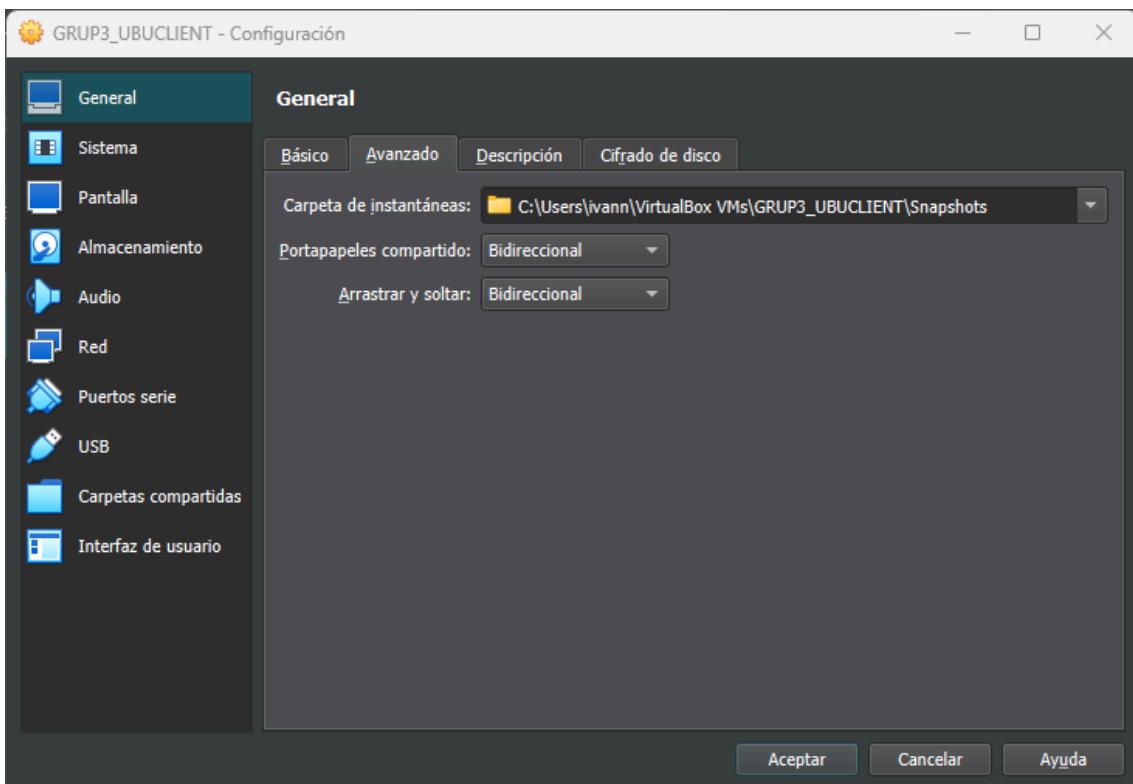
En l'apartat de **Disco duro** li assignarem un màxim de 50GB, en el meu cas **30GB** i cliquem al botó **Terminar**.



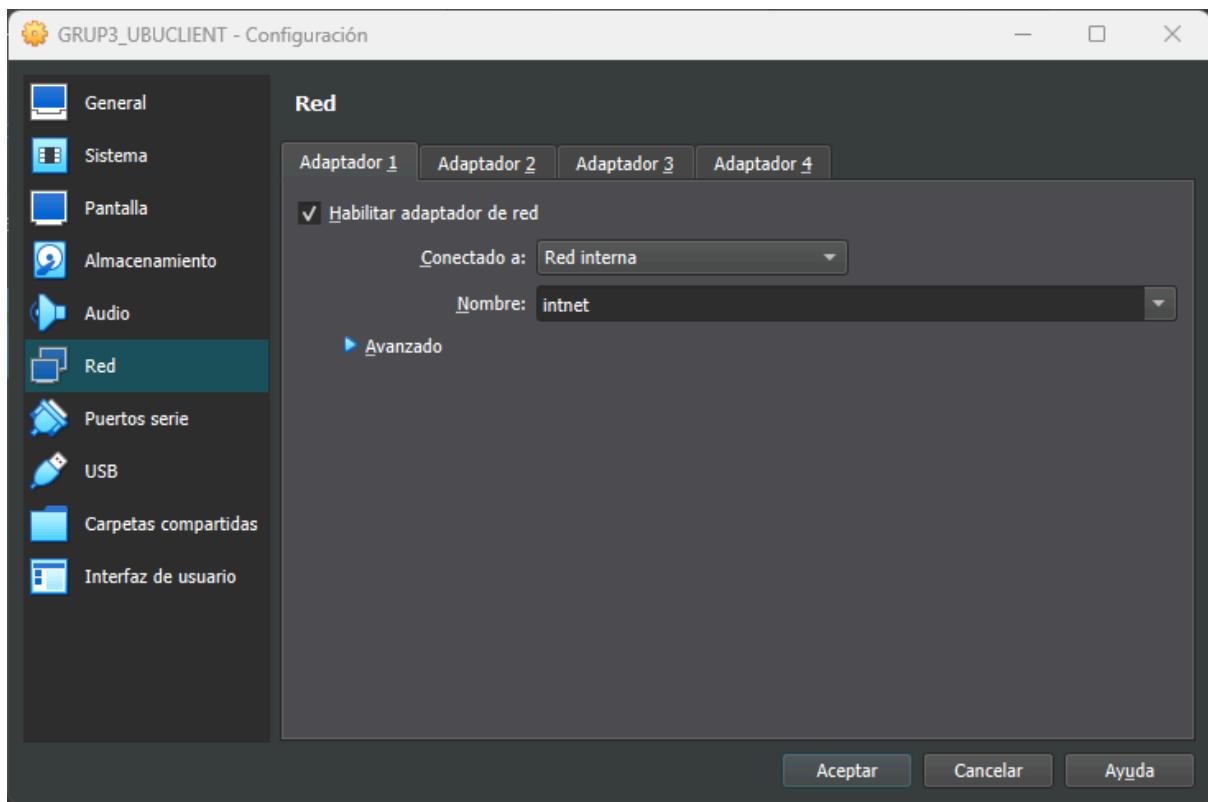
Un cop creada la màquina anem a **Configuración**.



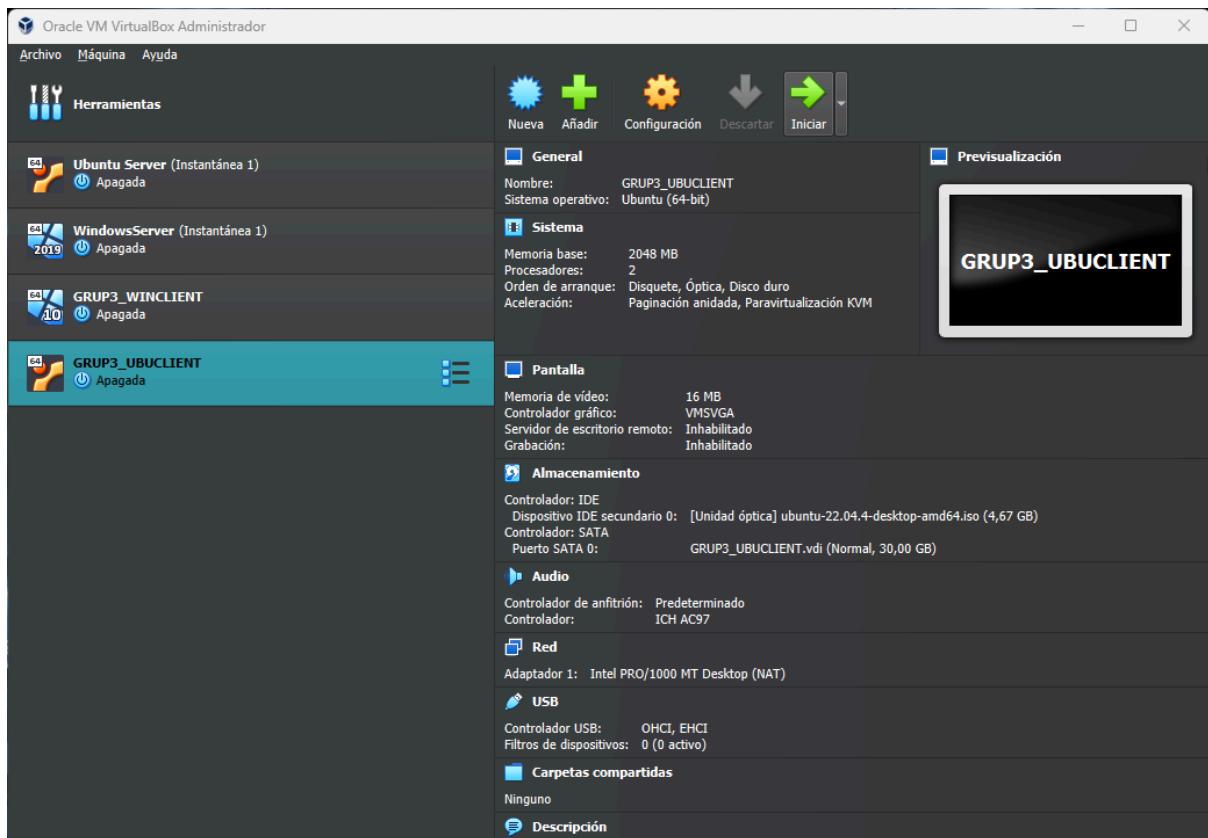
Dins de **General > Avanzado** seleccionarem l'opció **Bidireccional** al Portapapeles compartido i Arrastrar y soltar.



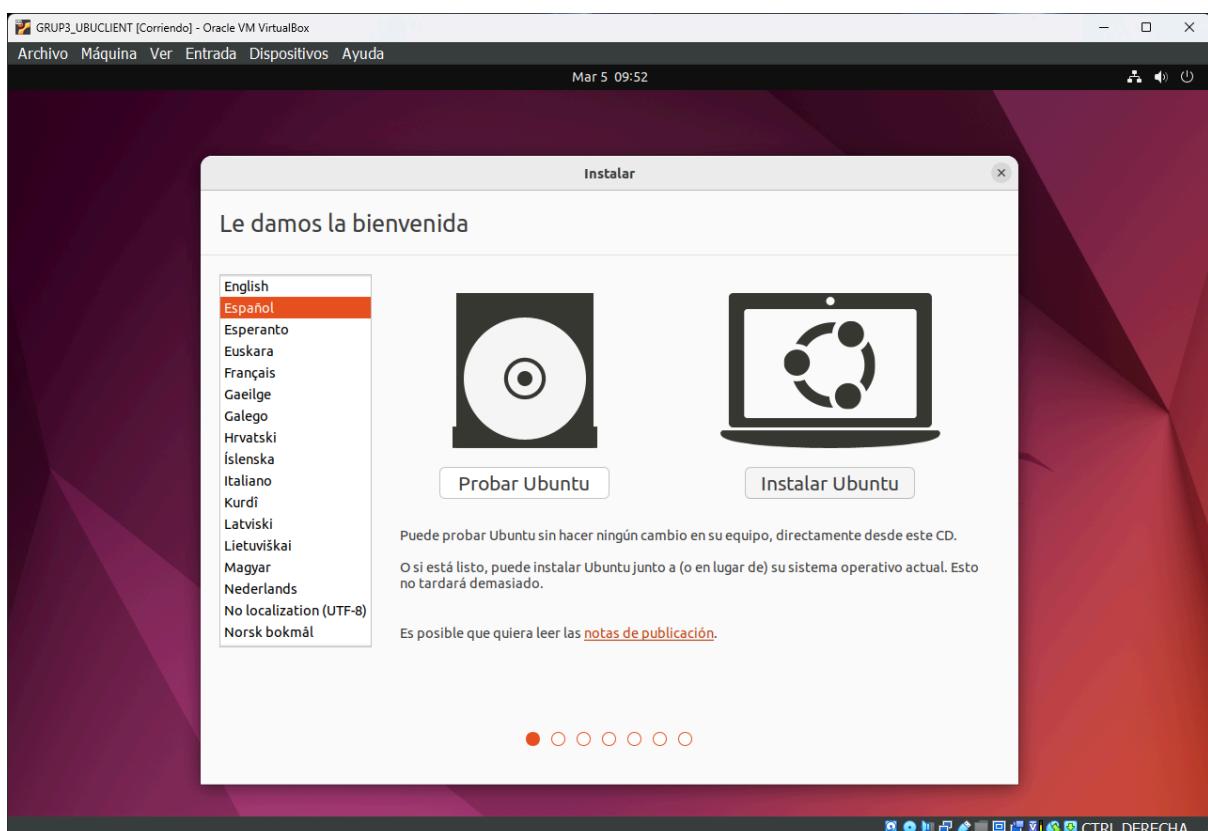
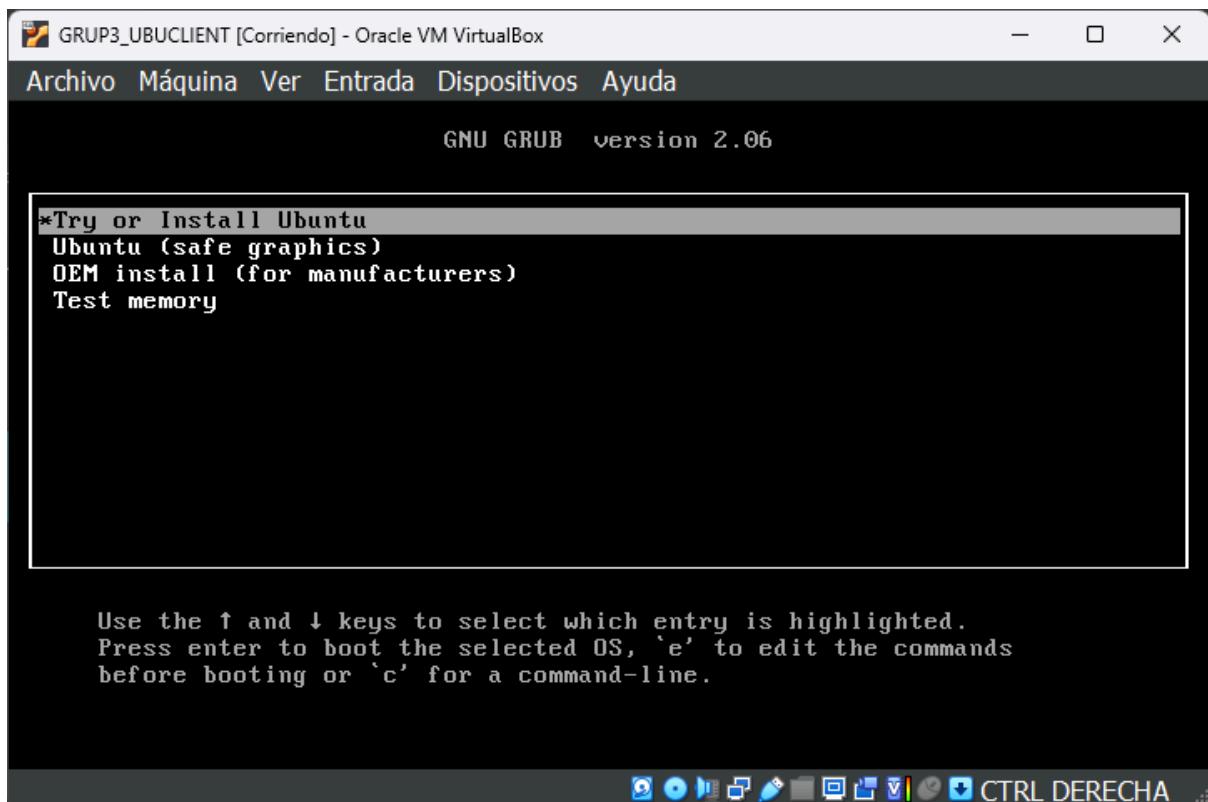
Ara anirem a l'apartat **Red** i ens assegurem que l'**Adaptador 1** estigui connectat a **Red interna** i premem el botó **Aceptar**.

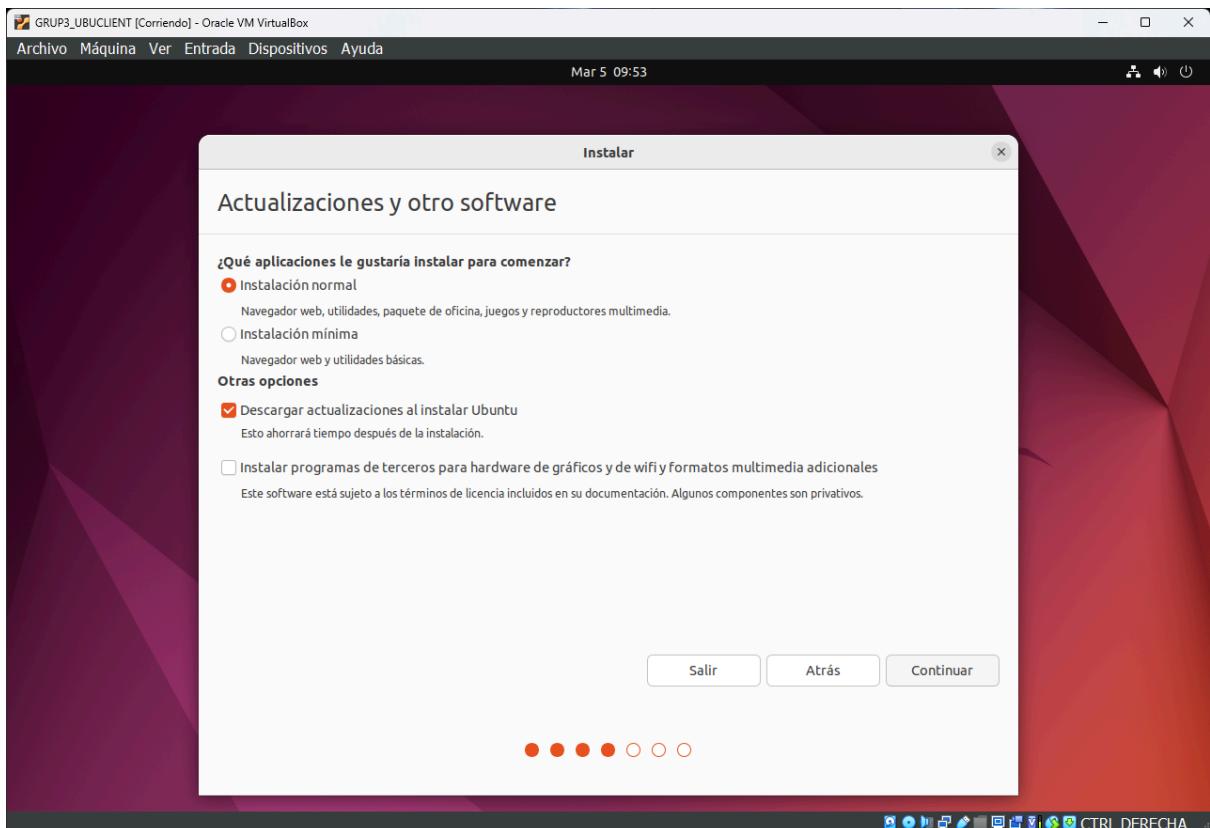
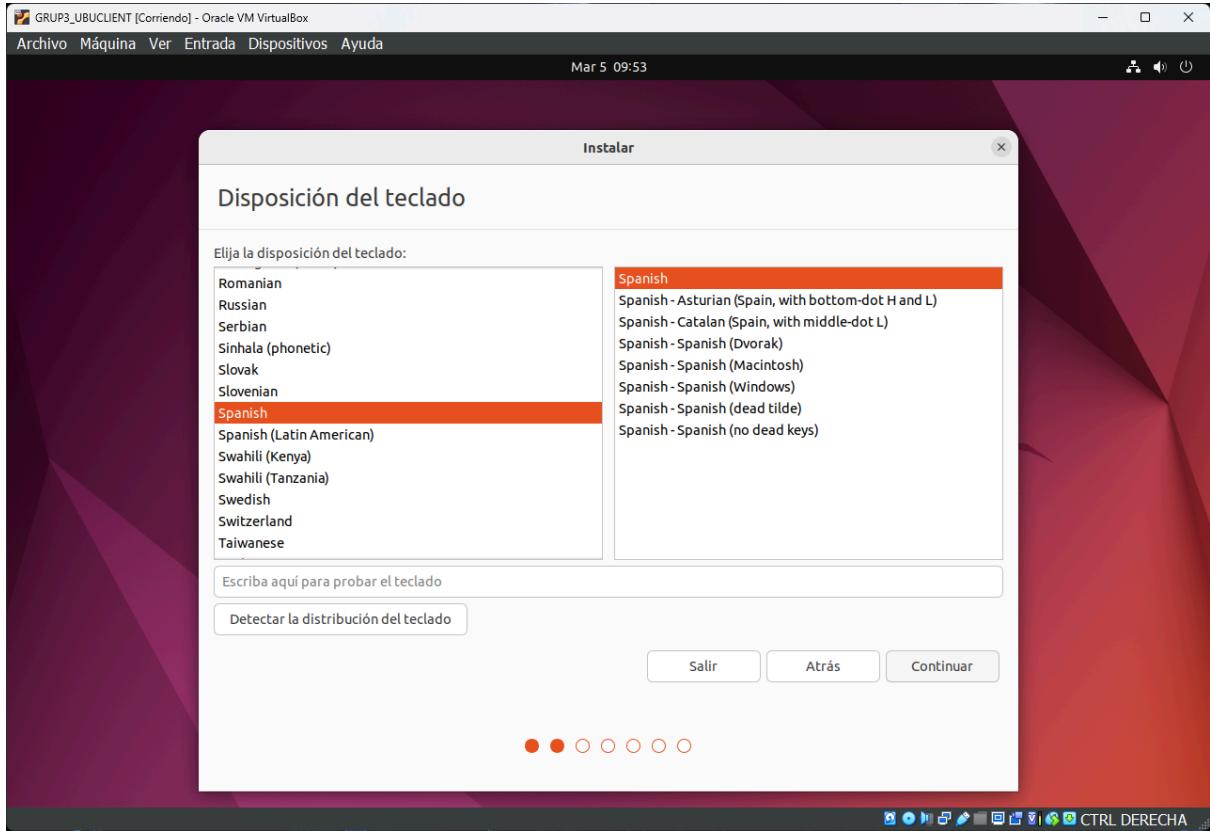


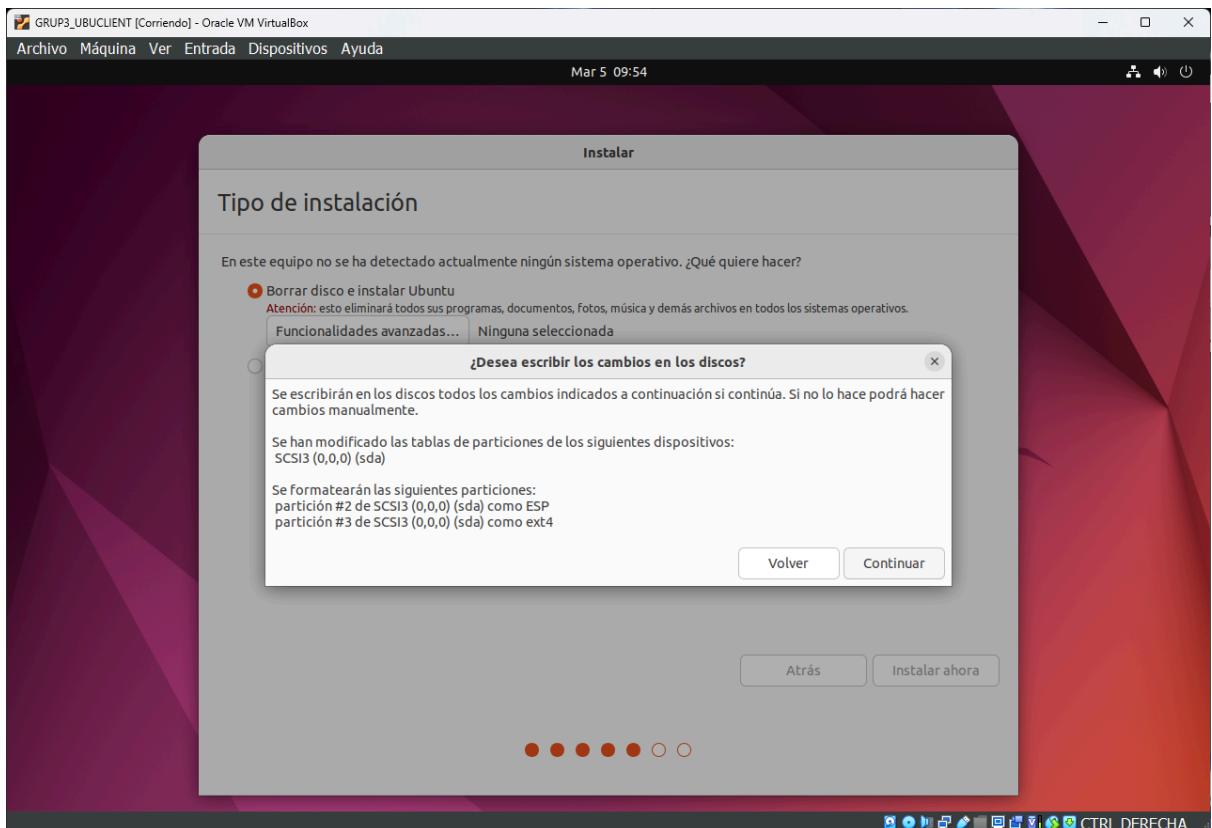
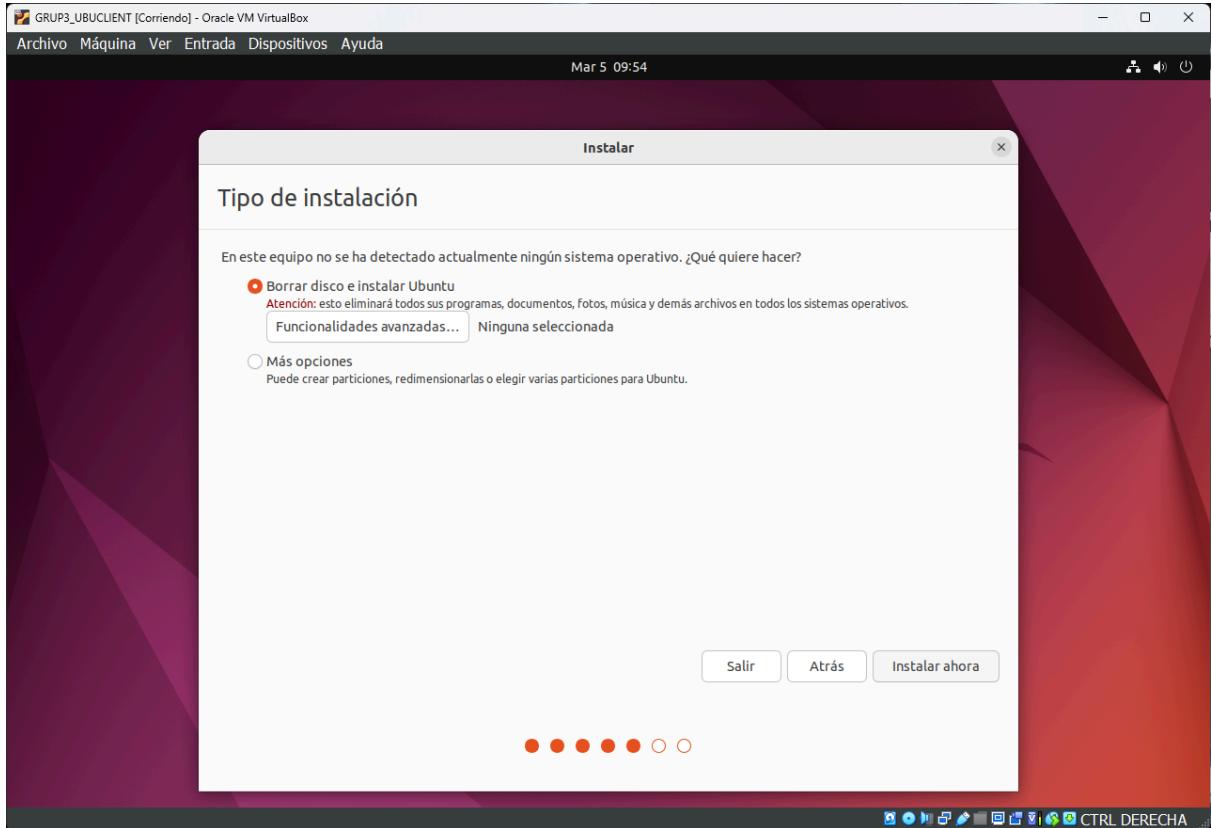
Un cop tenim la màquina creada i configurada pitgem el botó **Iniciar**.

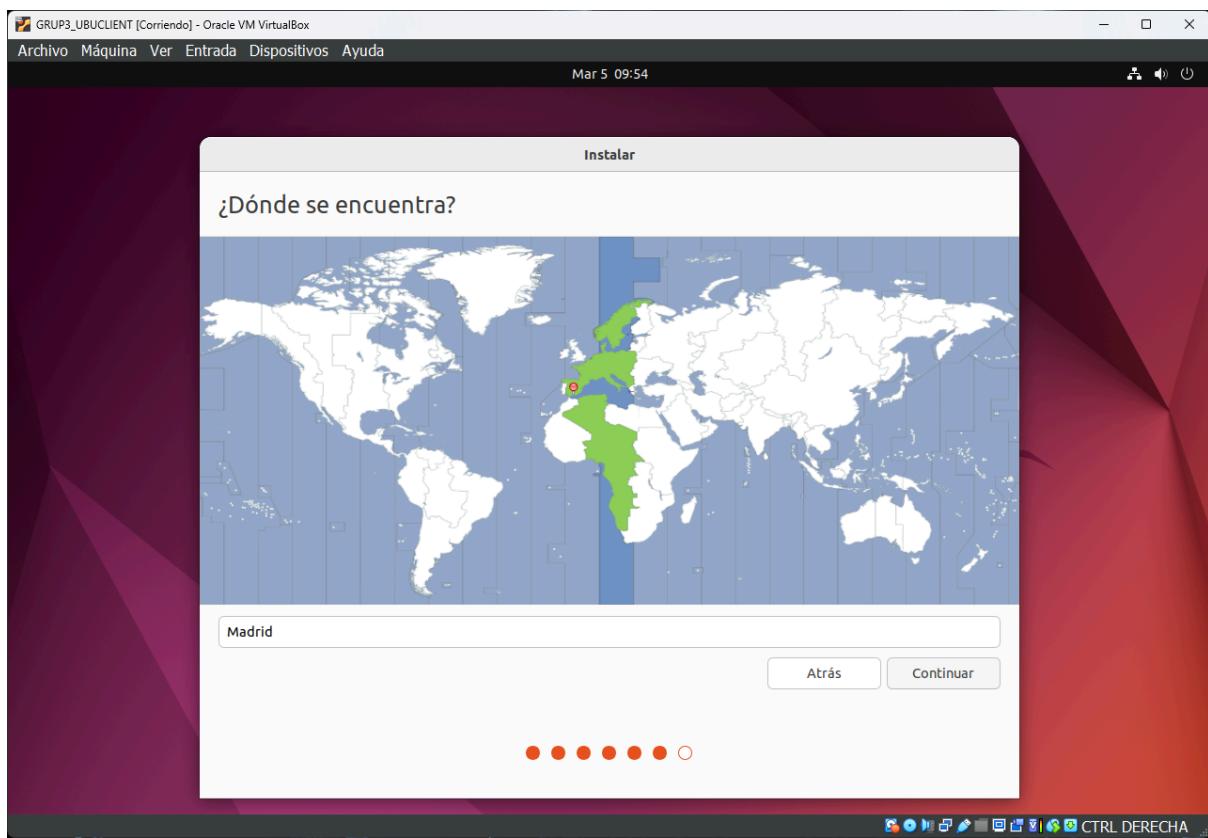


Realitzarem una instal·lació d'Ubuntu normal i corrent.

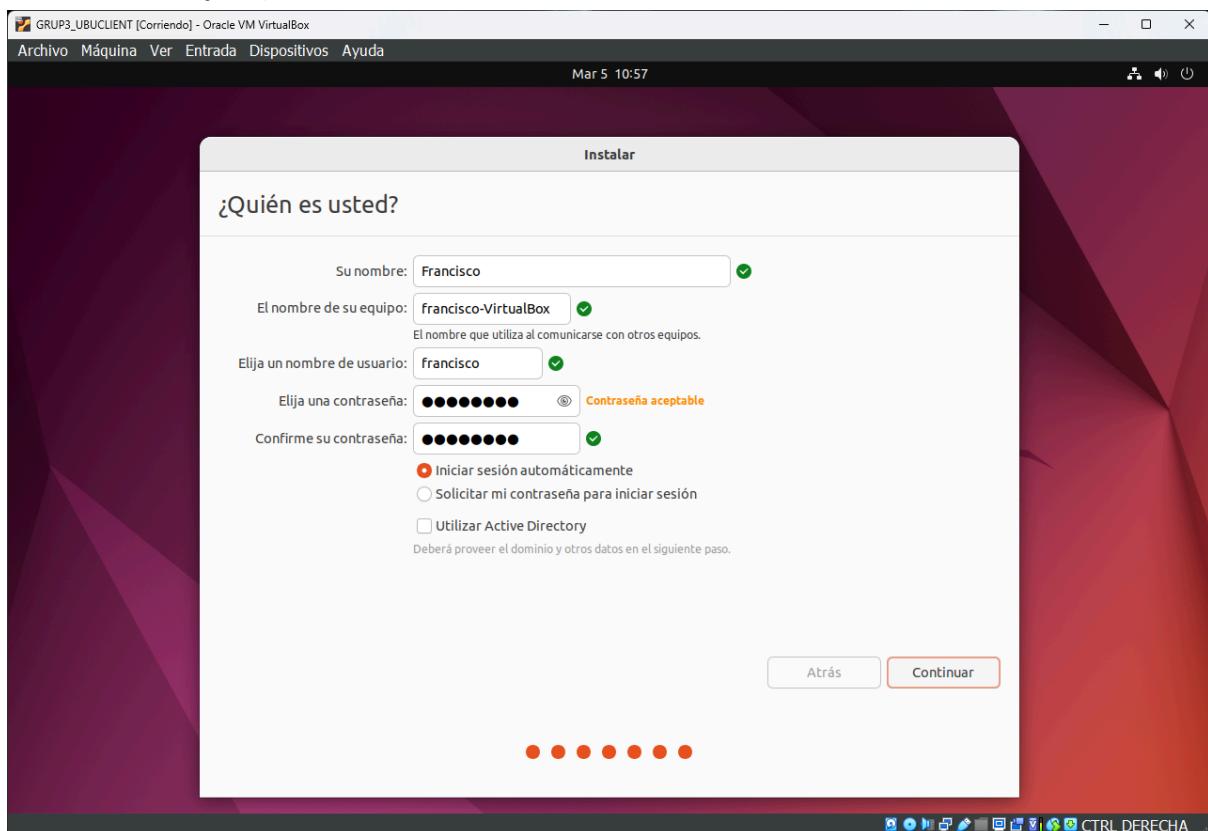


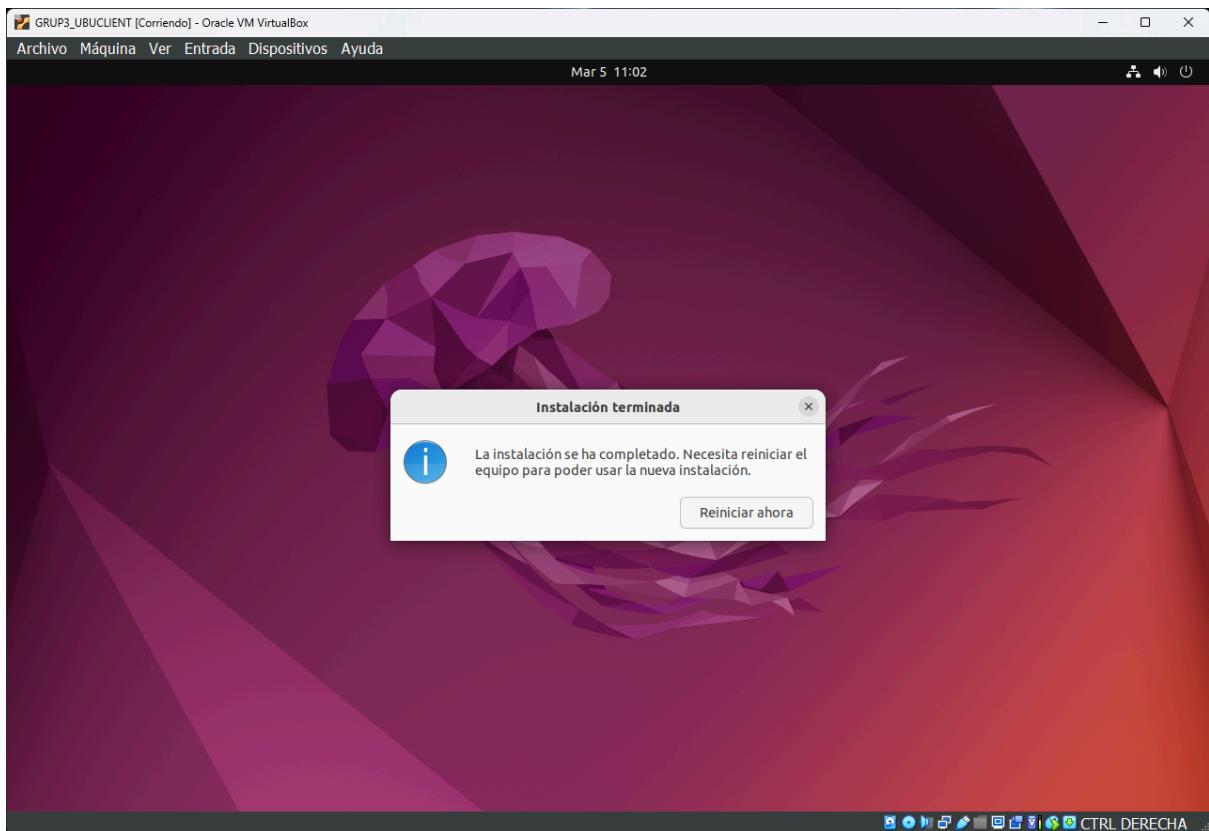
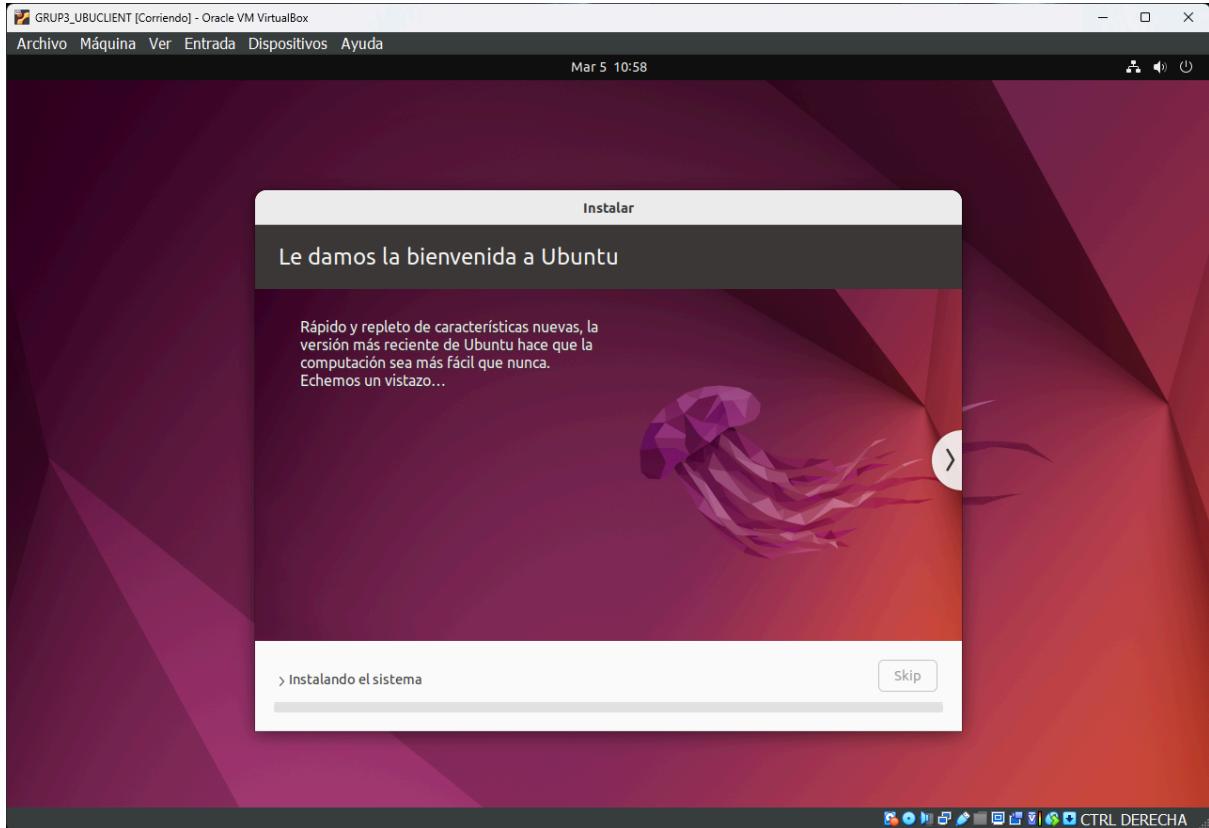




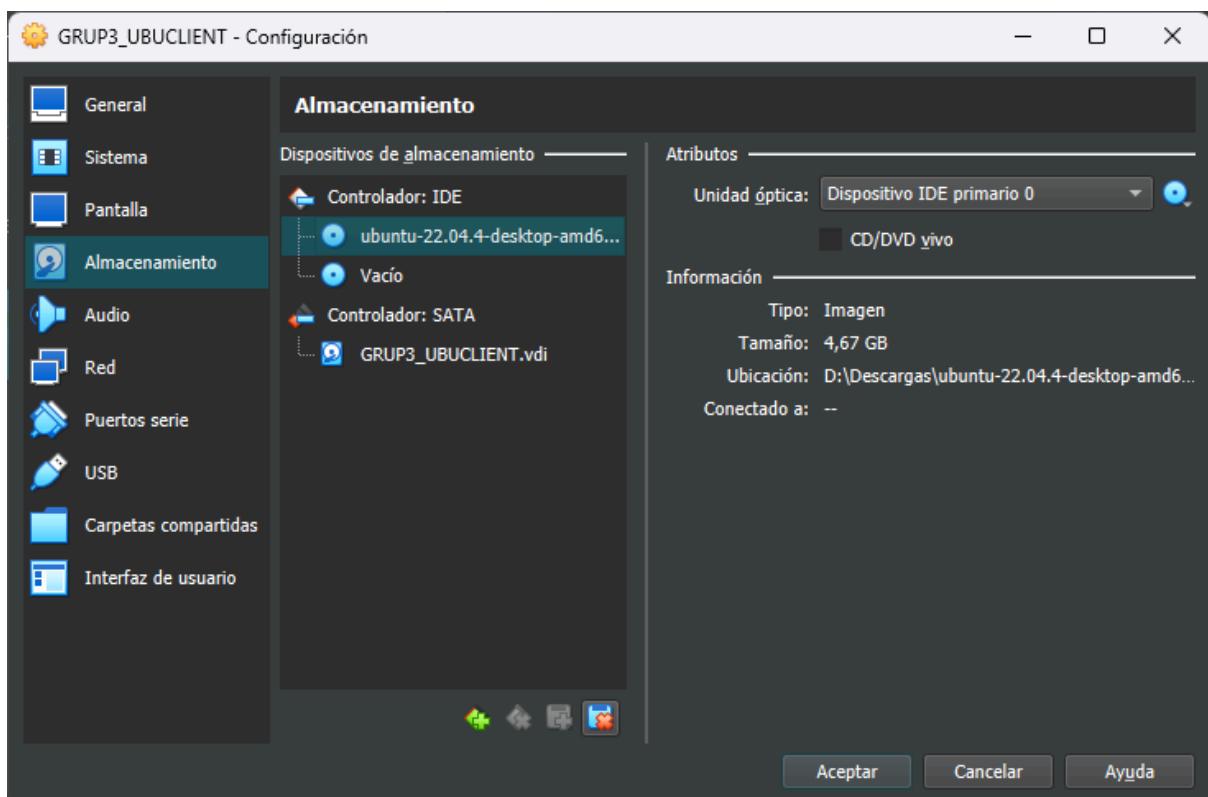
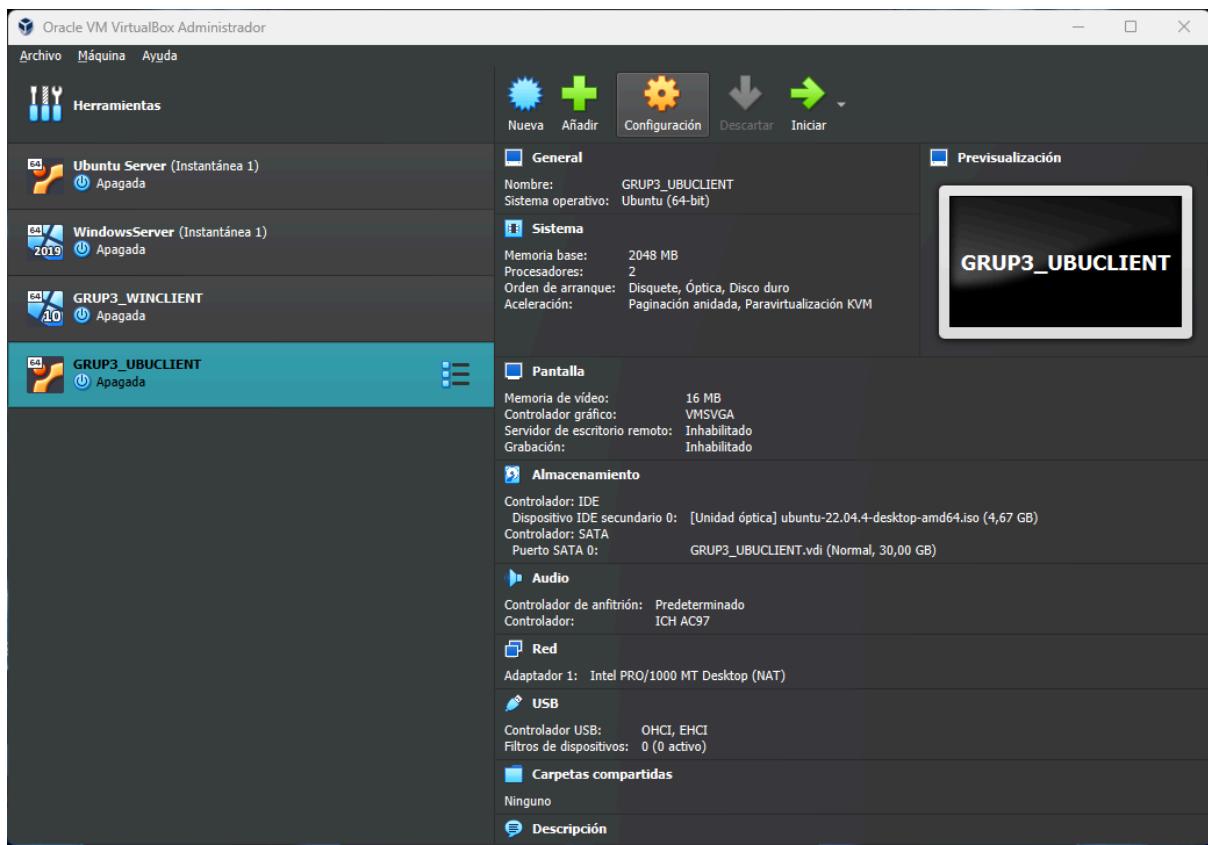


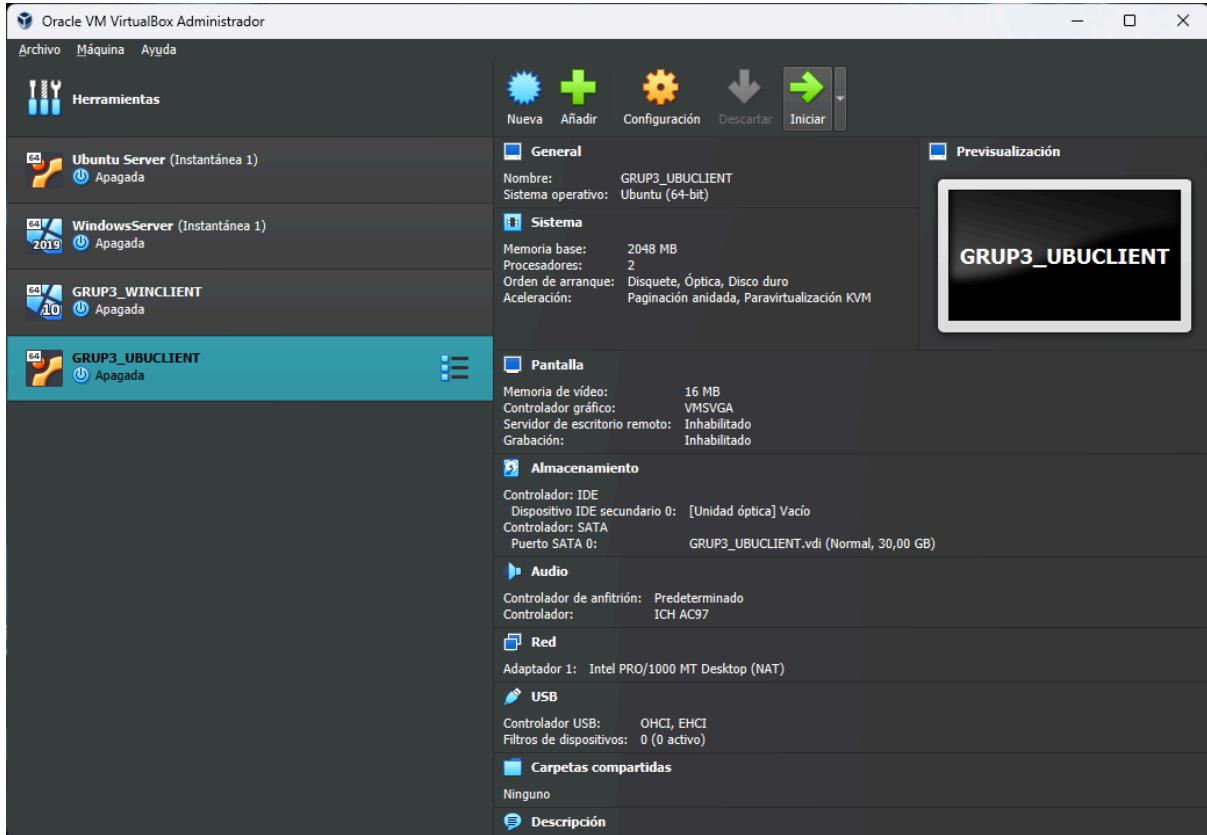
La contrasenya que hem utilitzat és **admin123**.



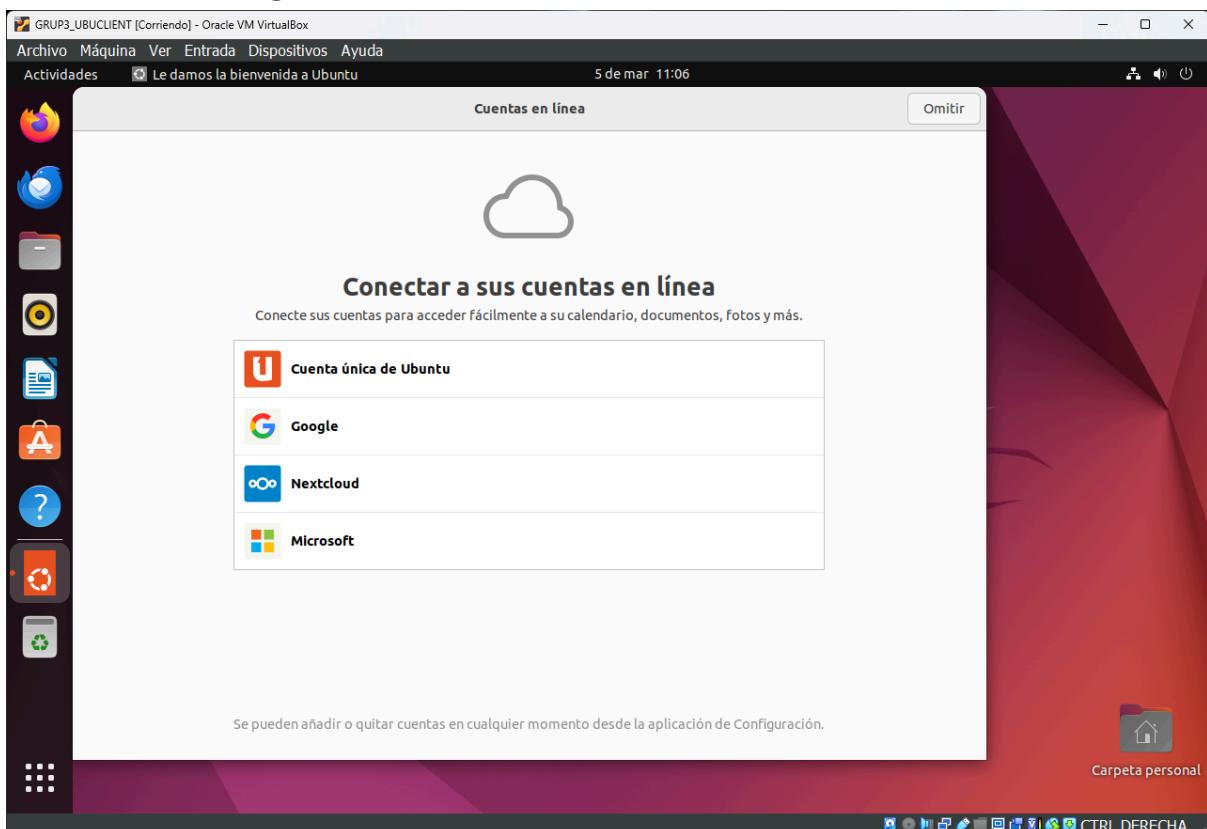


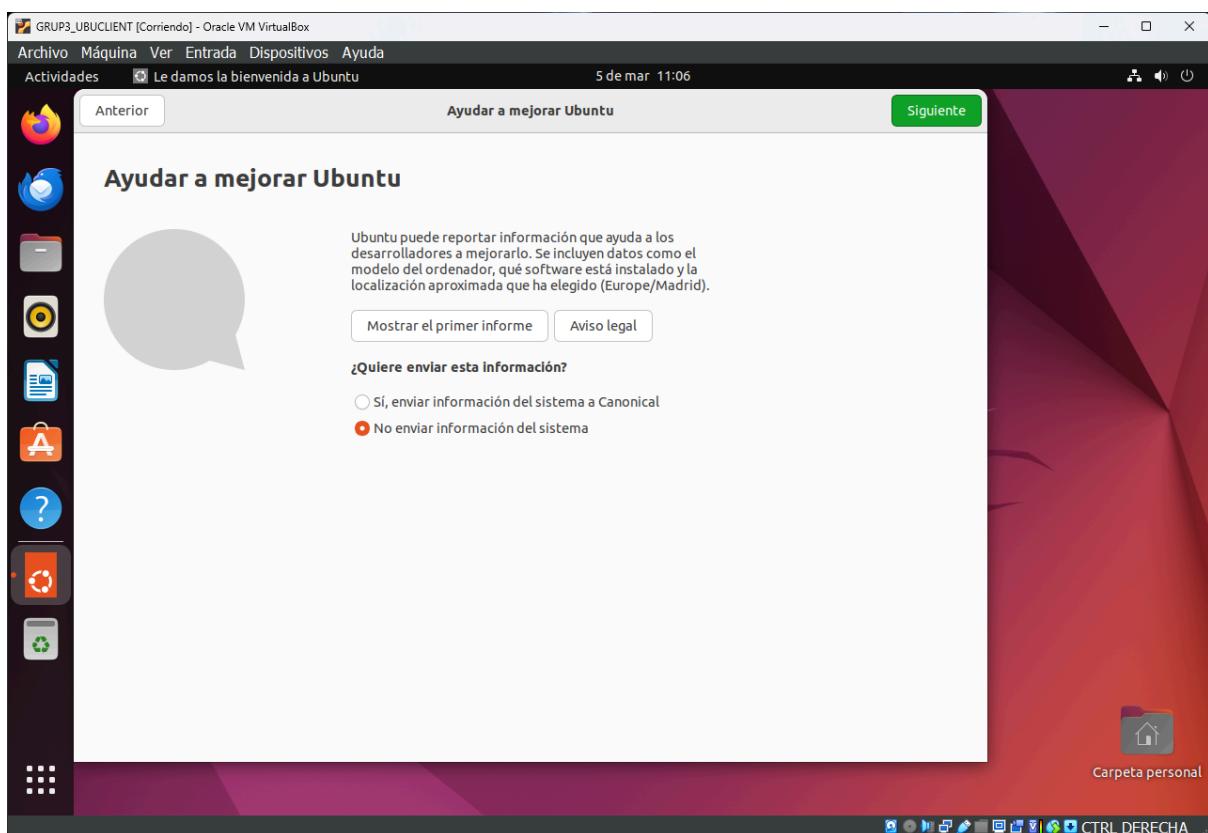
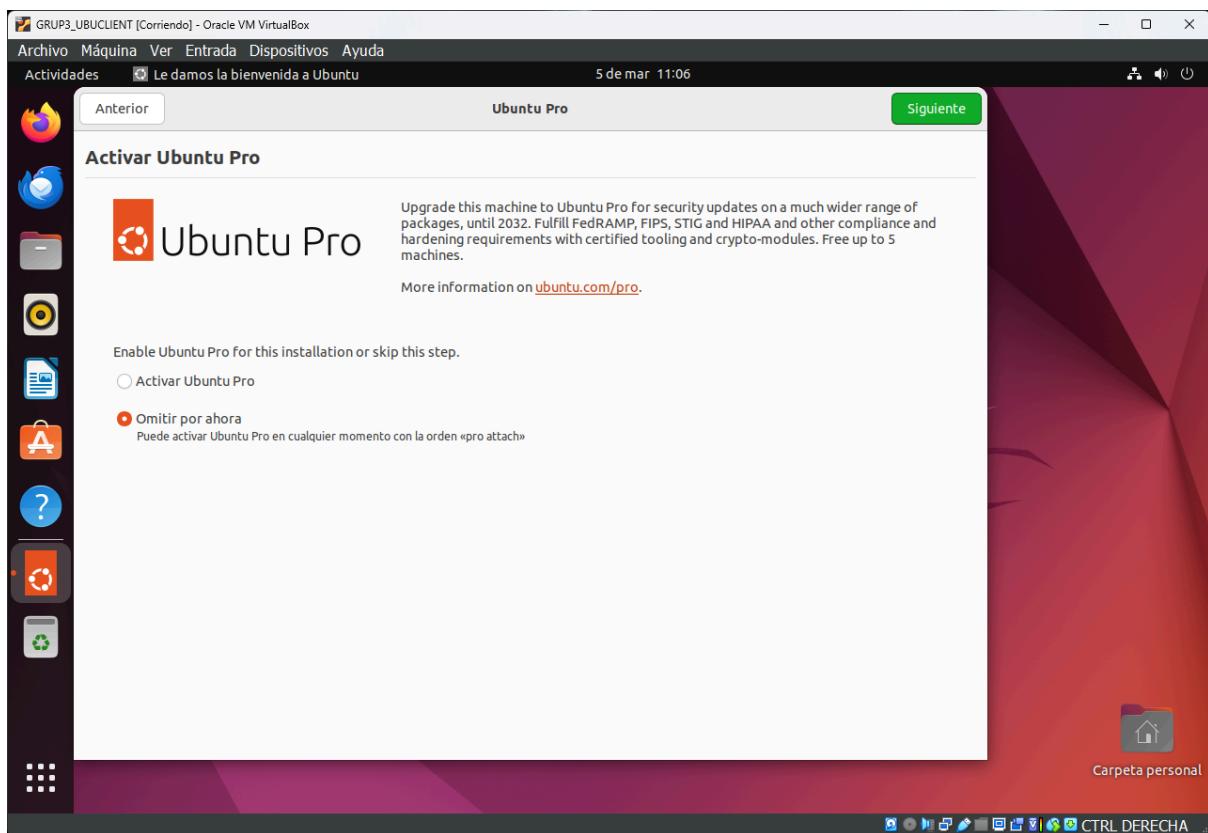
Retirem la imatge de l'instal·lador d'Ubuntu i iniciem la màquina de nou.

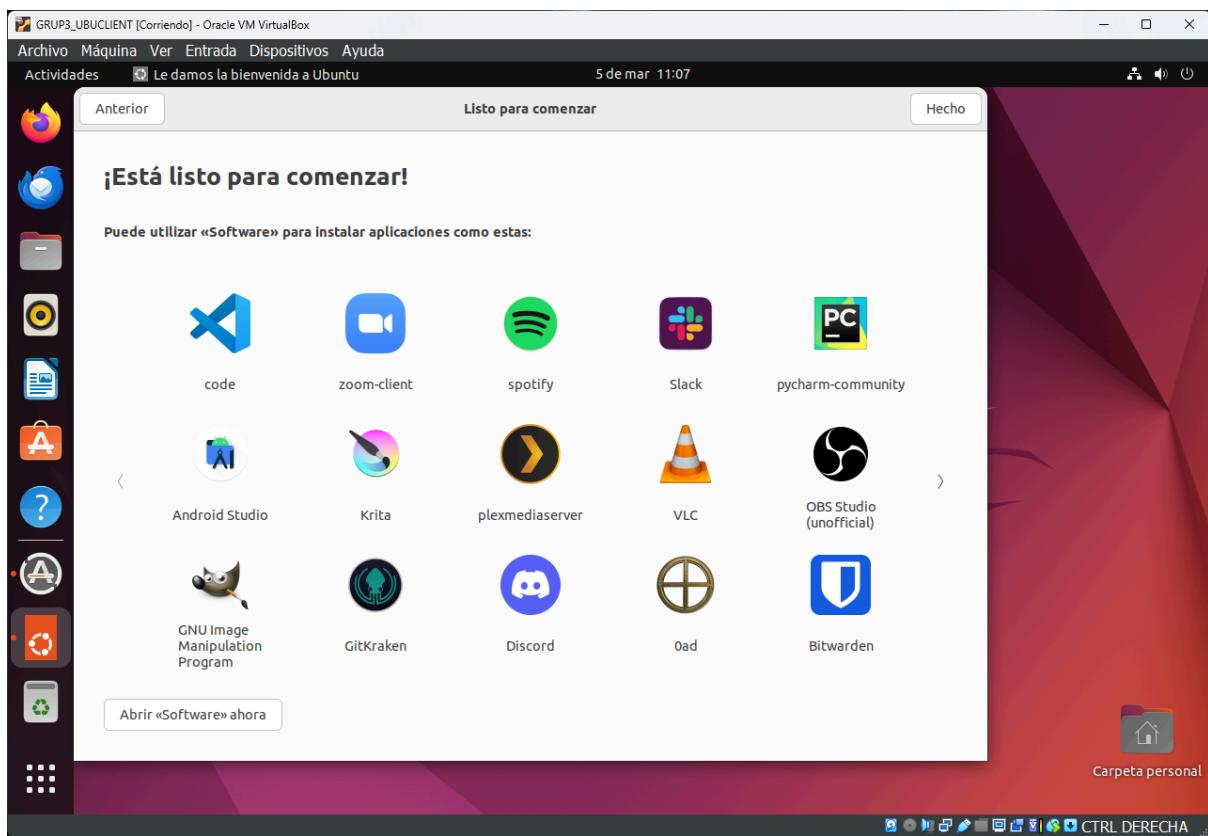
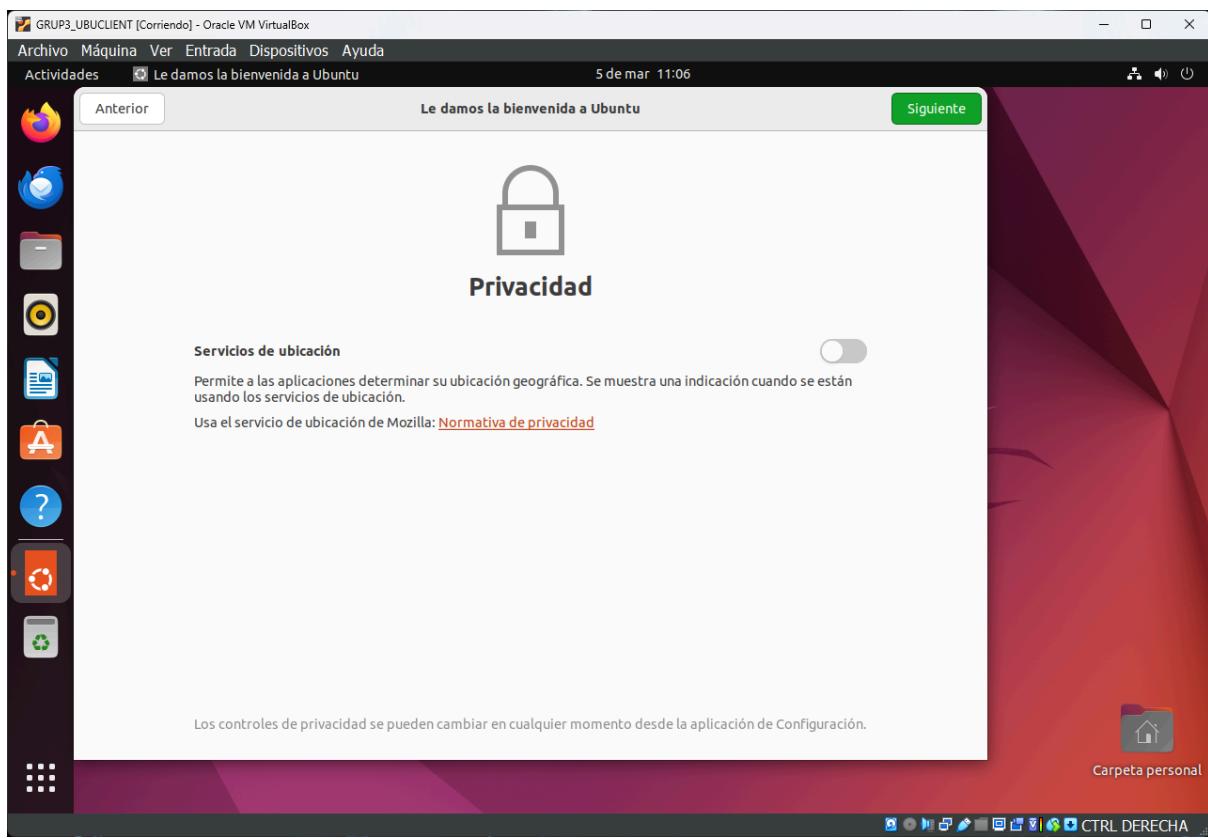




Acabem la configuració de l'Ubuntu.

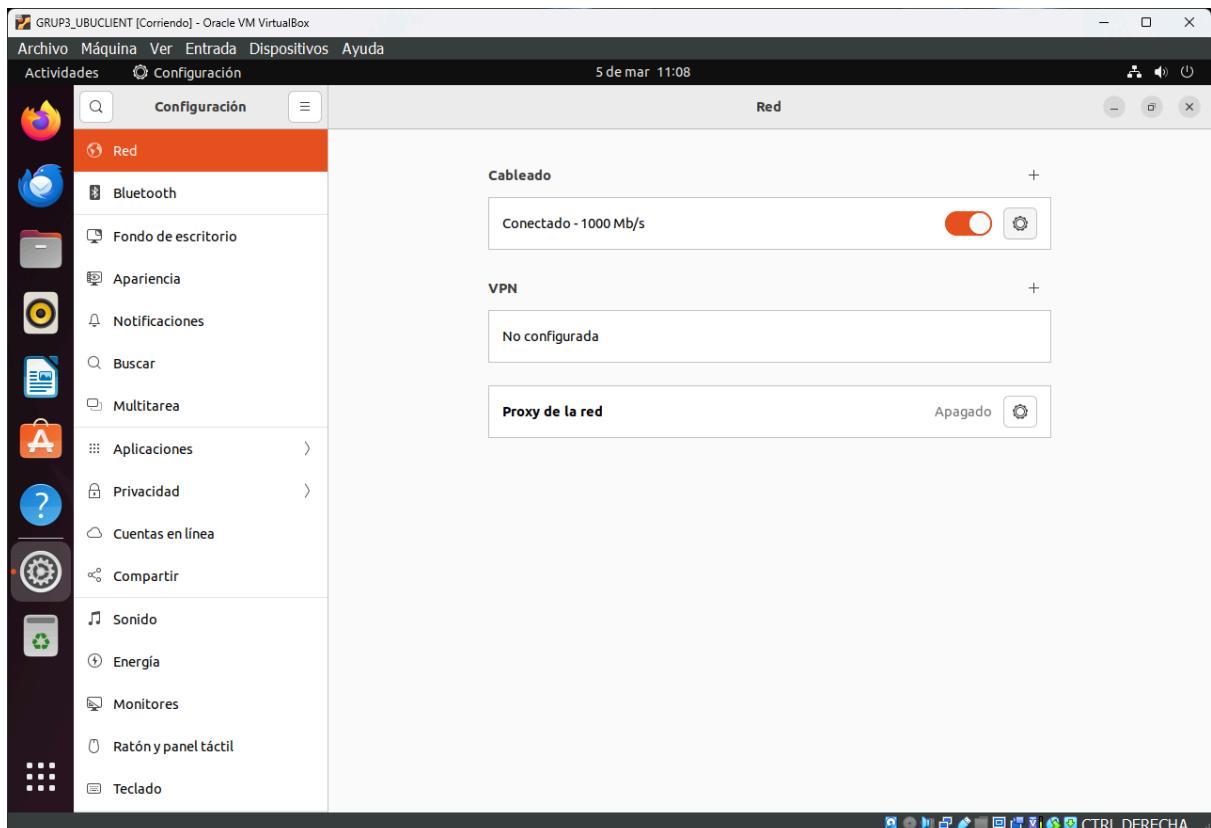
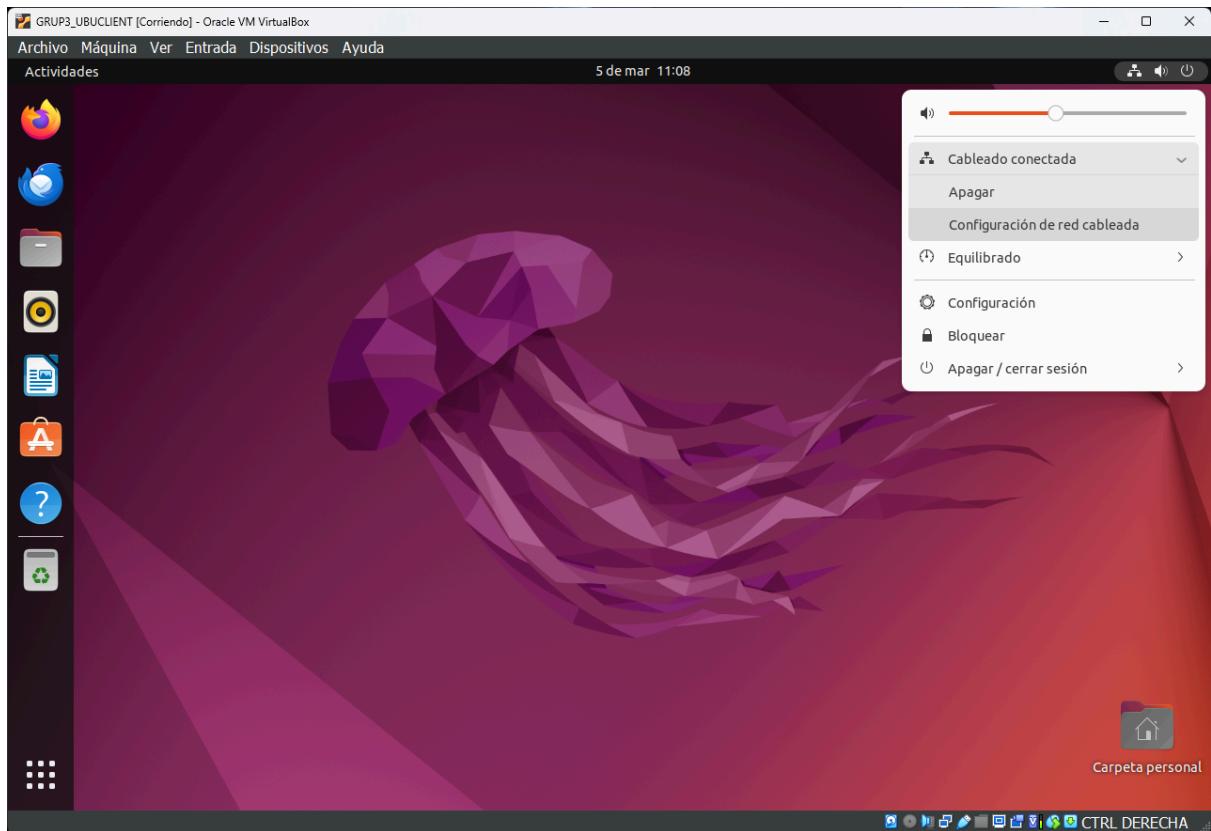


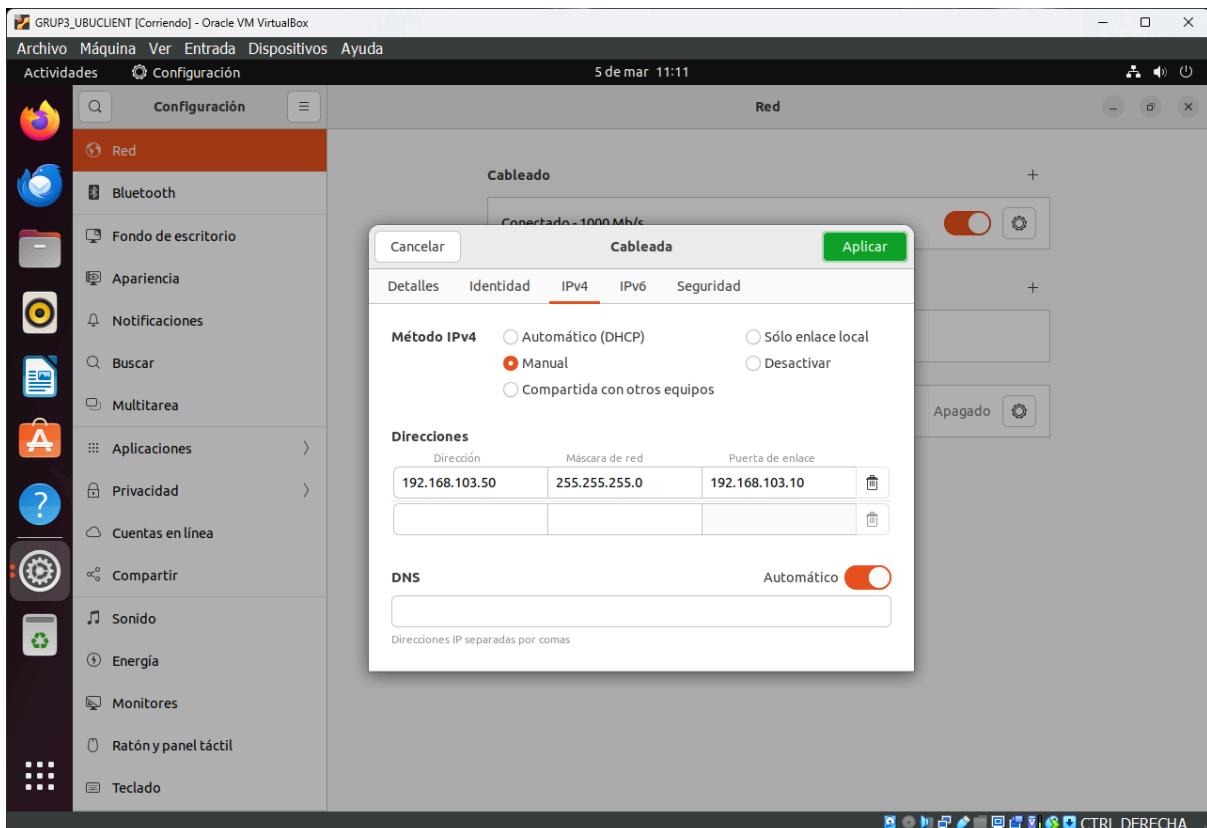
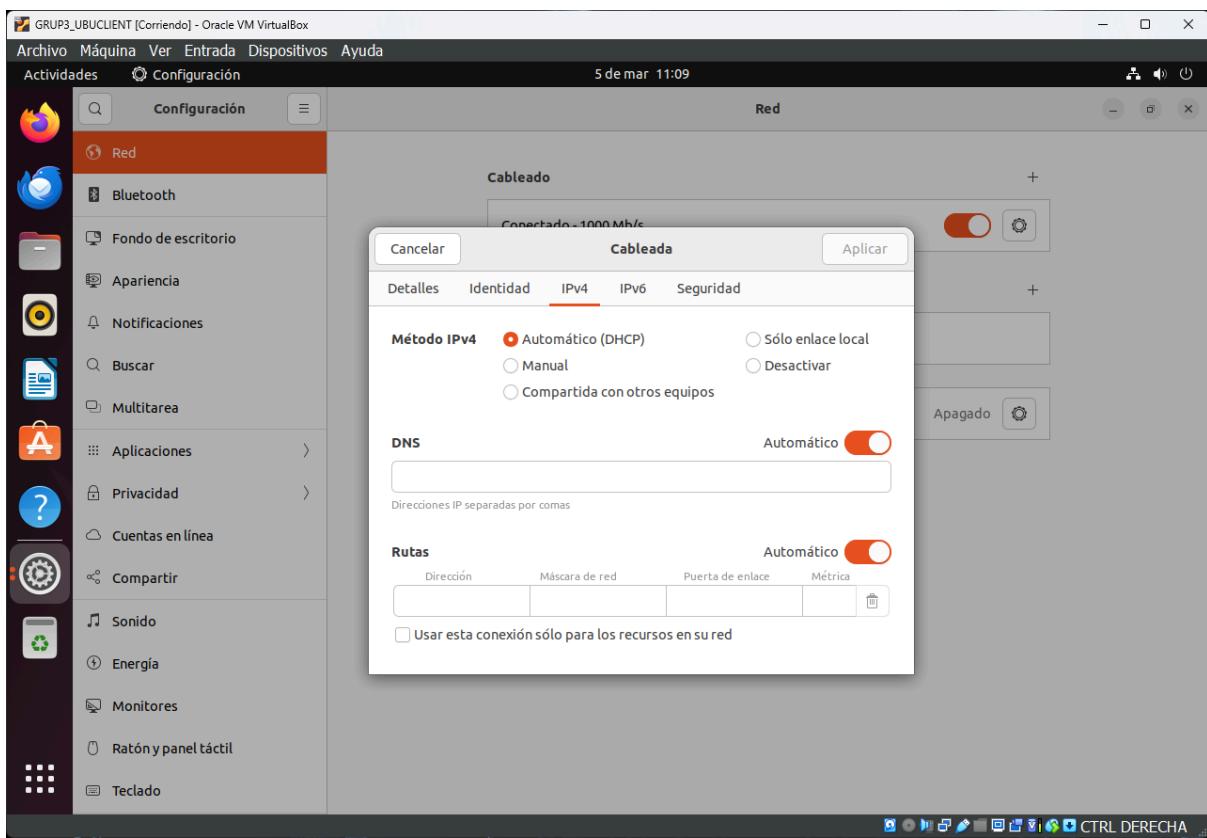




Connexió al servidor

Assignem una IP estàtica i com a gateway i DNS la IP del servidor.







SSH

Ens hem **connectat** al **servidor** amb dos **usuaris** diferents per **SSH** i **comprovat** que tinguin accés al **/home/\$user**.

```
prova@prova-VirtualBox:~$ ssh dijj@192.168.103.10
dijj@192.168.103.10's password:
Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 5.15.0-94-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/pro

System information as of Wed Mar  6 12:06:26 PM UTC 2024

System load:  0.00537109375   Processes:           115
Usage of /:   25.3% of 23.45GB  Users logged in:      1
Memory usage: 11%                  IPv4 address for enp0s8: 192.168.103.10
Swap usage:   0%

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

The list of available updates is more than a week old.
To check for new updates run: sudo apt update
Failed to connect to https://changelogs.ubuntu.com/meta-release-lts. Check your Internet connection or proxy settings

Last login: Wed Mar  6 12:06:45 2024 from 192.168.103.50
dijj@cep3:~$ ls -l /home/
total 44
drwx----- 2 anna      alumnes_daw 4096 Feb  7 16:44 anna
drwx----- 2 dani      alumnes_daw 4096 Feb  7 16:44 dani
drwx----- 4 dijj      dijj      4096 Mar  6 12:06 dijj
drwx----- 2 francisco alumnes_dam 4096 Feb  7 16:44 francisco
drwx----- 2 hector    profes_daw 4096 Feb  7 16:44 hector
drwx----- 2 jl        profes_dam 4096 Feb  7 16:44 jl
drwx----- 2 joan     alumnes_daw 4096 Feb  7 16:44 joan
drwx----- 2 maria    alumnes_dam 4096 Feb  7 16:44 maria
drwx----- 2 paqui    alumnes_dam 4096 Feb  7 16:44 paqui
drwx----- 2 pere     alumnes_dam 4096 Feb  7 16:44 pere
drwx----- 2 rosa     alumnes_daw 4096 Feb  7 16:44 rosa

prova@prova-VirtualBox:~$ ssh hector@192.168.103.10
hector@192.168.103.10's password:
Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 5.15.0-94-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/pro

System information as of Wed Mar  6 12:08:55 PM UTC 2024

System load:  0.1103515625   Processes:           121
Usage of /:   25.3% of 23.45GB  Users logged in:      1
Memory usage: 12%                  IPv4 address for enp0s8: 192.168.103.10
Swap usage:   0%

Expanded Security Maintenance for Applications is not enabled.

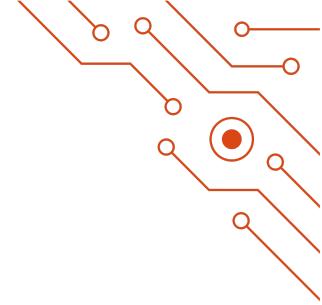
0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

The list of available updates is more than a week old.
To check for new updates run: sudo apt update
Failed to connect to https://changelogs.ubuntu.com/meta-release-lts. Check your Internet connection or proxy settings

Last login: Wed Mar  6 12:08:55 2024 from 192.168.103.50
$ pwd
/home/hector
$ ls -l /home/
total 44
drwx----- 2 anna      alumnes_daw 4096 Feb  7 16:44 anna
drwx----- 2 dani      alumnes_daw 4096 Feb  7 16:44 dani
drwx----- 4 dijj      dijj      4096 Mar  6 12:06 dijj
drwx----- 2 francisco alumnes_dam 4096 Feb  7 16:44 francisco
drwx----- 3 hector    profes_daw 4096 Mar  6 12:08 hector
drwx----- 2 jl        profes_dam 4096 Feb  7 16:44 jl
drwx----- 2 joan     alumnes_daw 4096 Feb  7 16:44 joan
drwx----- 2 maria    alumnes_dam 4096 Feb  7 16:44 maria
drwx----- 2 paqui    alumnes_dam 4096 Feb  7 16:44 paqui
drwx----- 2 pere     alumnes_dam 4096 Feb  7 16:44 pere
drwx----- 2 rosa     alumnes_daw 4096 Feb  7 16:44 rosa
```





Pàgina Web

Per finalitzar ens hem **comprovat** que es vegi la **web**.

