

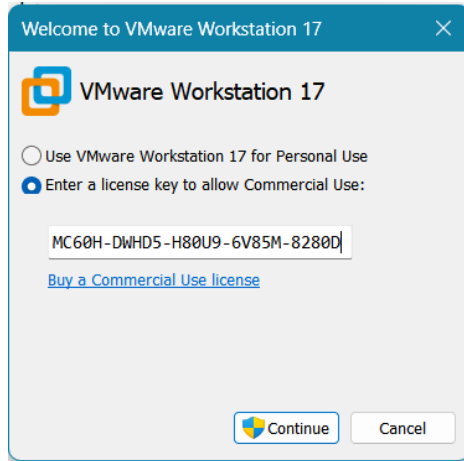
MANUAL DE INSTALACION SERVIDOR LINUX UBUNTU

JAVIER ALEXANDER GOMEZ DELGADO

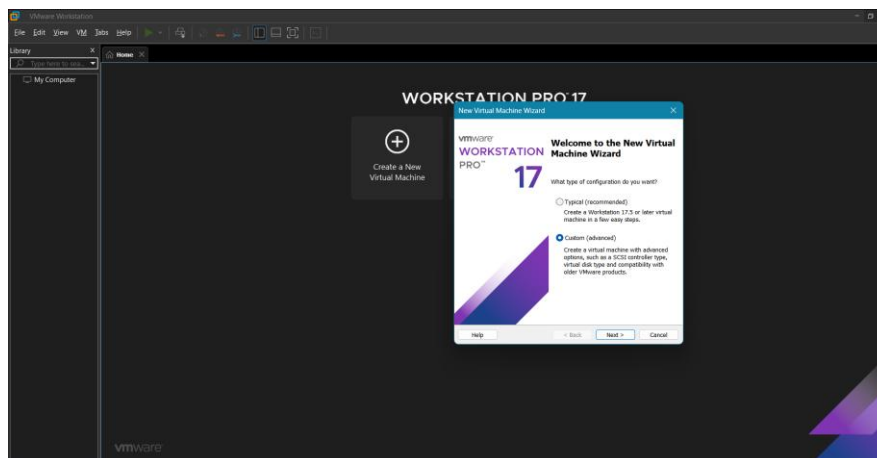
T.I 1019606619

Ingeniera de Software – Aplicaciones Open Source

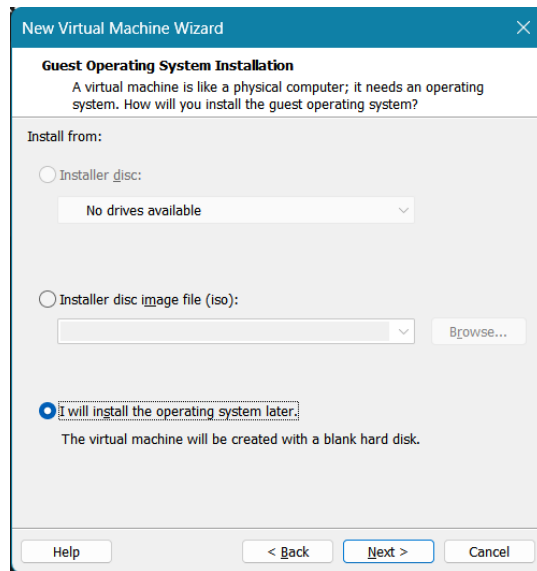
- Instalador de entorno virtual:



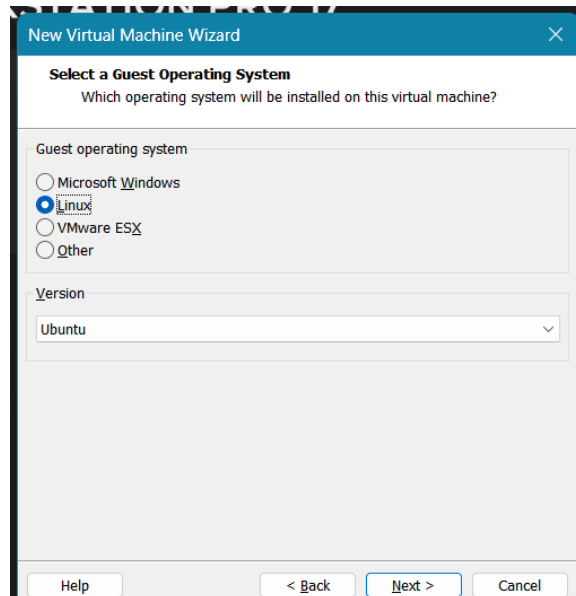
- Crear nueva maquina virtual:



- Modificando nueva maquina virutal:



- Declarando Linux en oa nueva maquina virtual



- Declaración de nombre:

New Virtual Machine Wizard

Name the Virtual Machine
What name would you like to use for this virtual machine?

Virtual machine name:

Location:

The default location can be changed at Edit > Preferences.

< Back Next > Cancel

- Seleccionar Tipo de Network

New Virtual Machine Wizard

Network Type
What type of network do you want to add?

Network connection

☒ Use bridged networking
Give the guest operating system direct access to an external Ethernet network. The guest must have its own IP address on the external network.

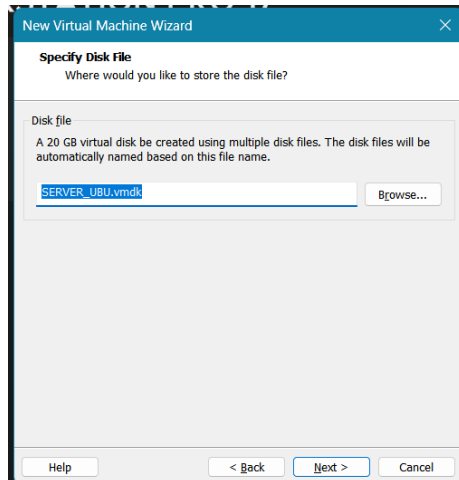
☐ Use network address translation (NAT)
Give the guest operating system access to the host computer's dial-up or external Ethernet network connection using the host's IP address.

☐ Use host-only networking
Connect the guest operating system to a private virtual network on the host computer.

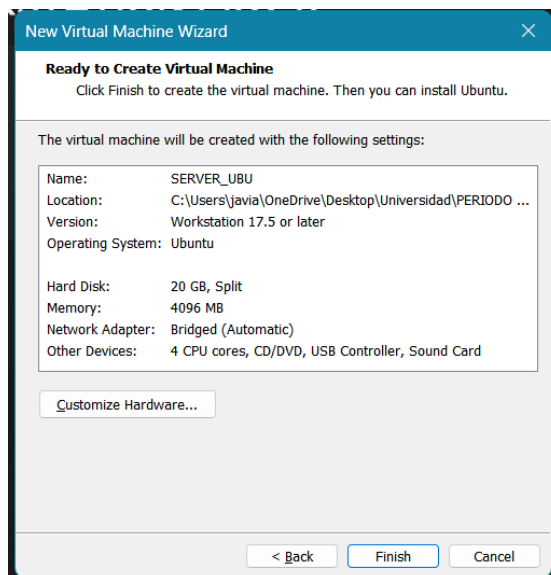
☐ Do not use a network connection

Help < Back Next > Cancel

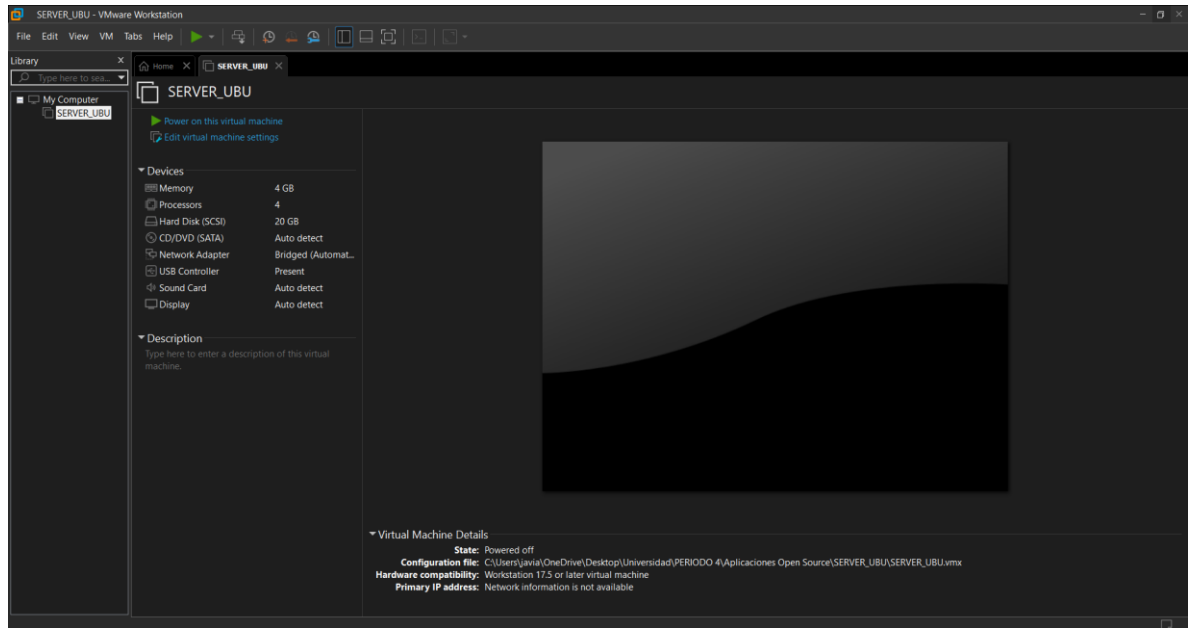
- Seleccionar carpeta donde se va a ejecutar



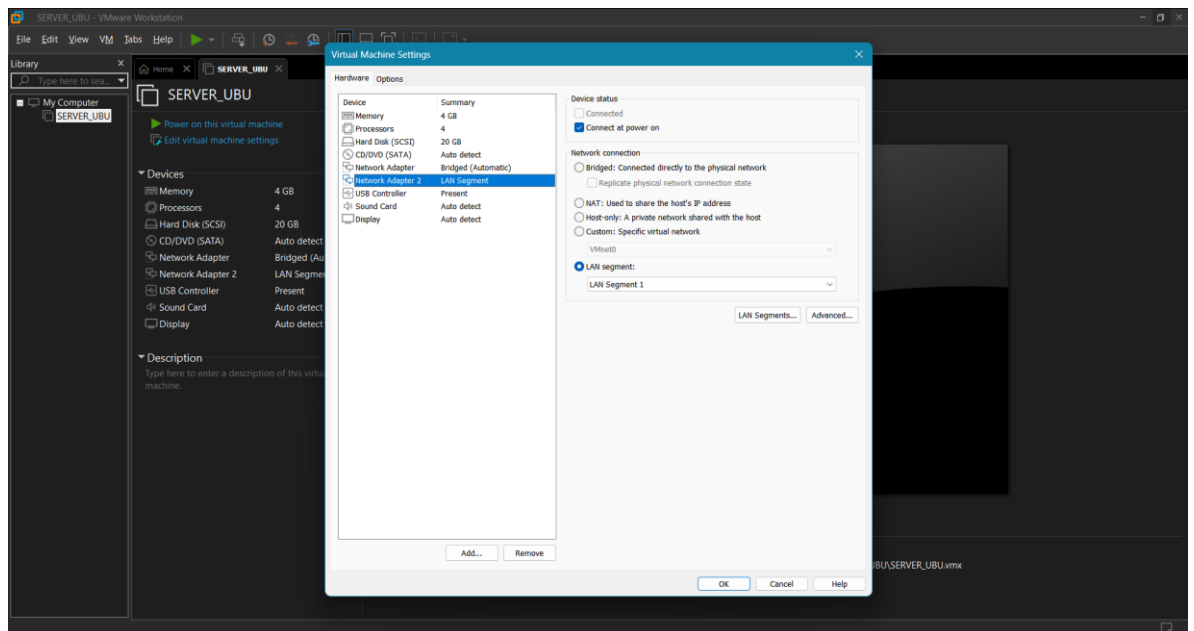
- Finalizar



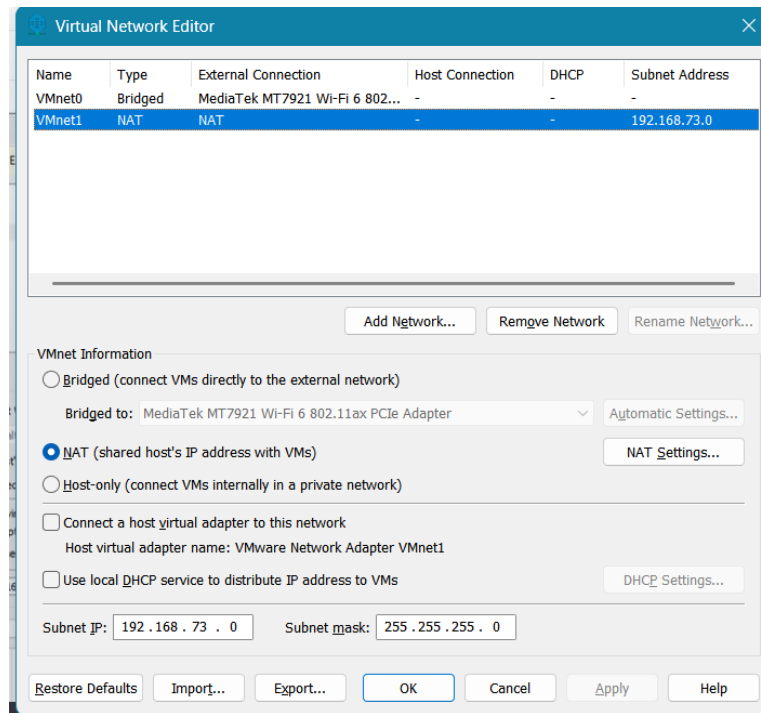
- En la maquina virtual se le da a editar ajustes de la maquina virtual



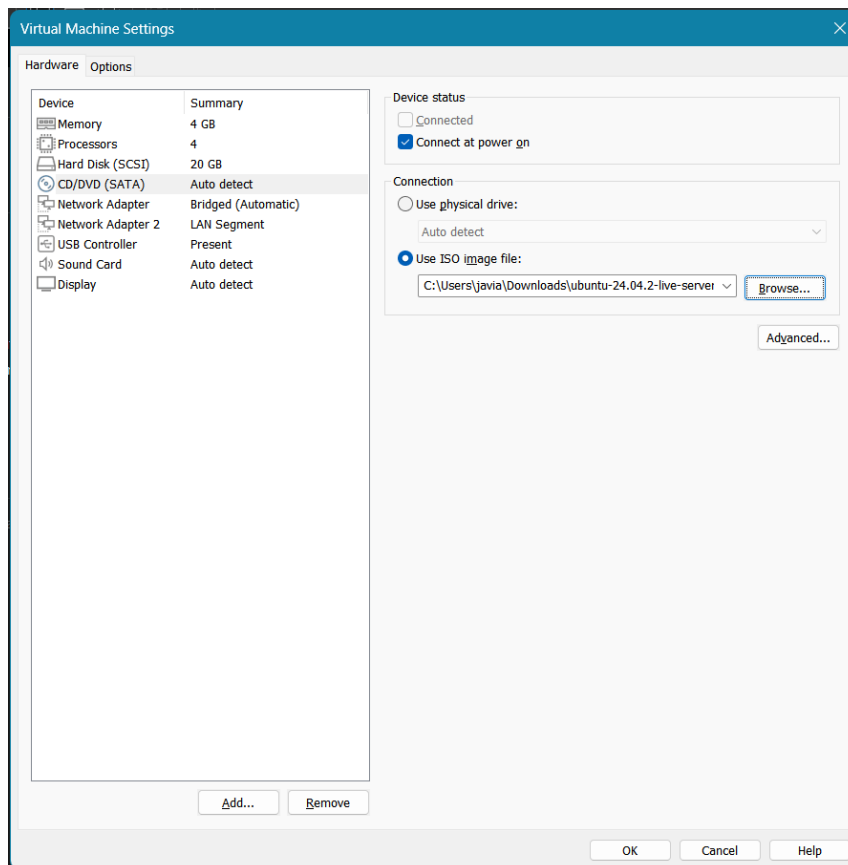
- SE CREA LAND_SEGMENT



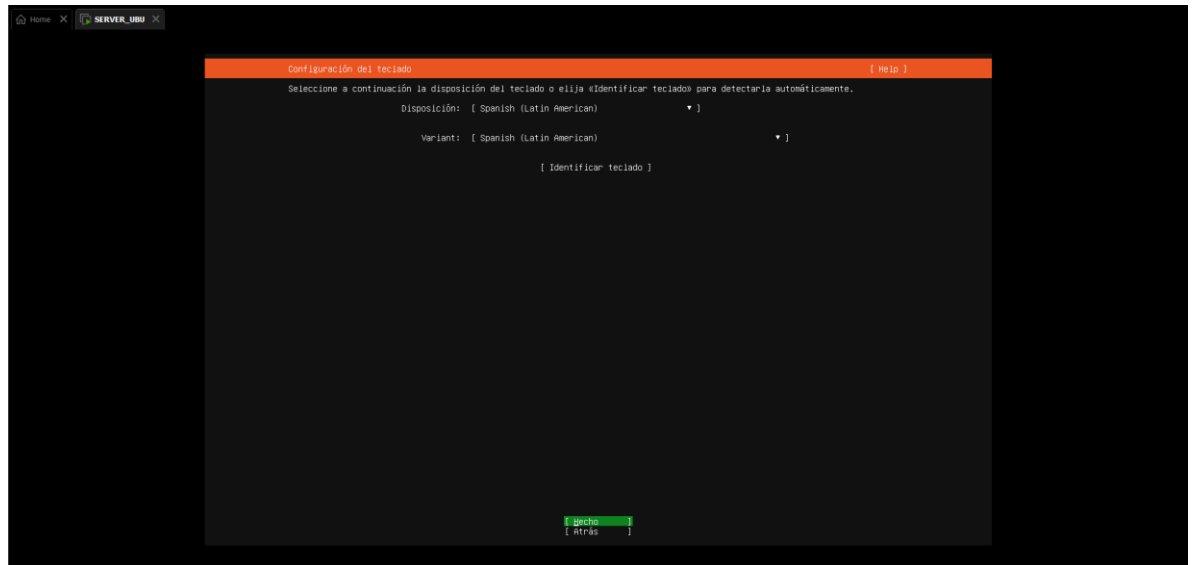
- REVISAR TARJETAS



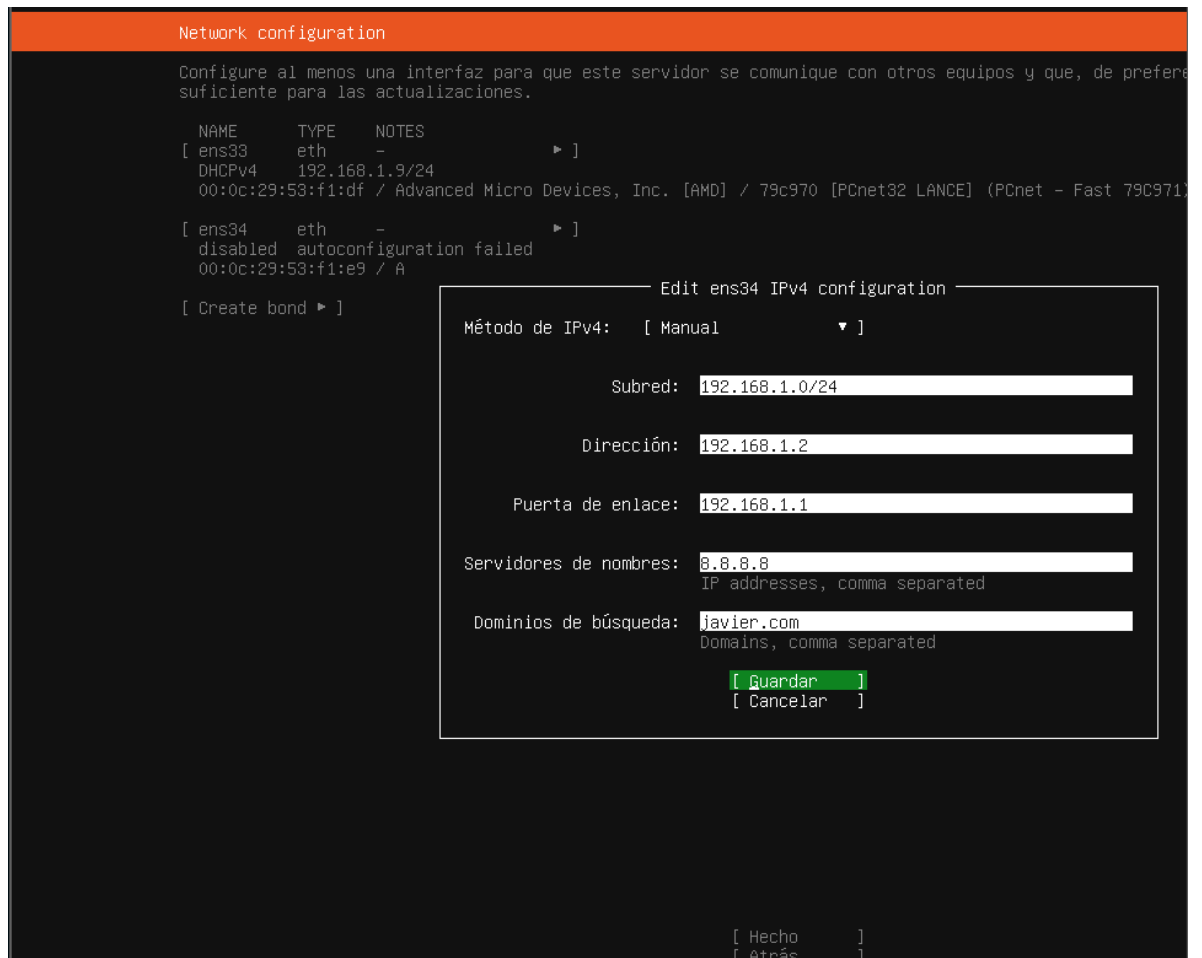
- Colocar imagen de Ubuntu:



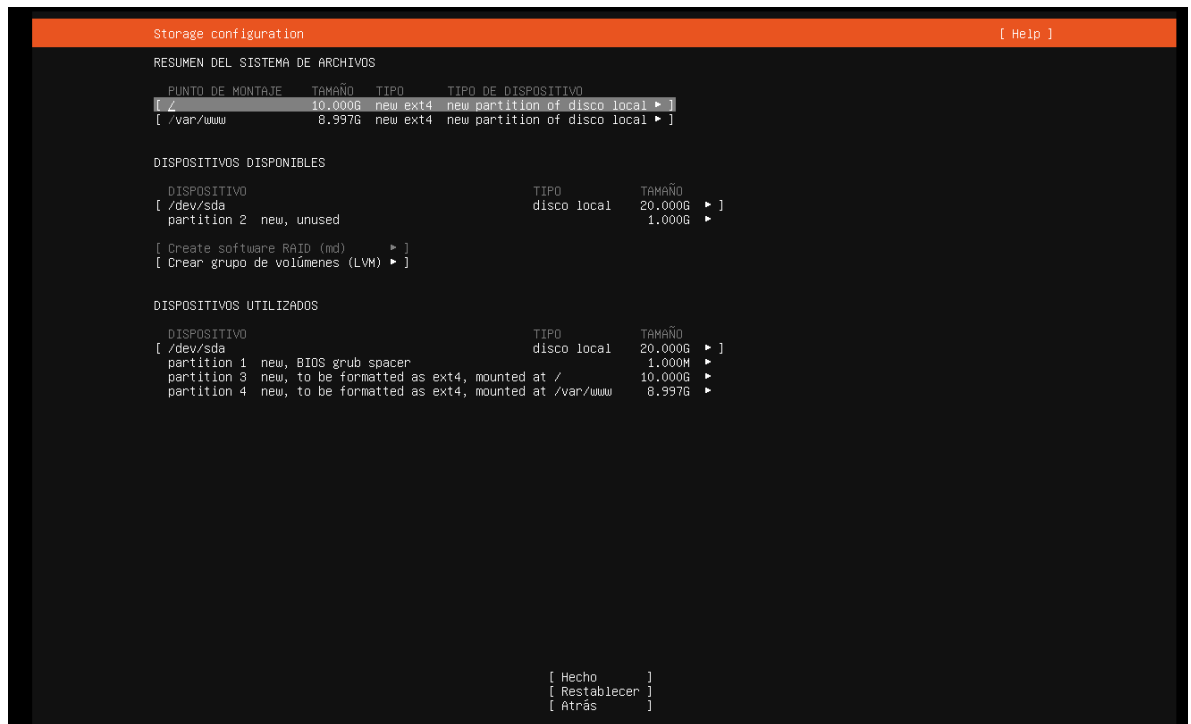
- Configurar el idioma:



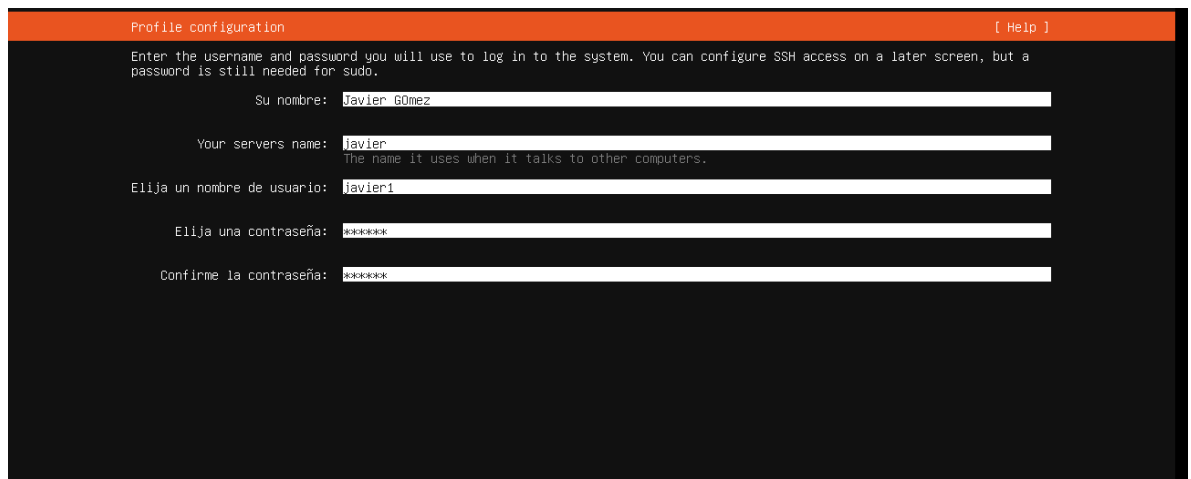
- Network configuration:



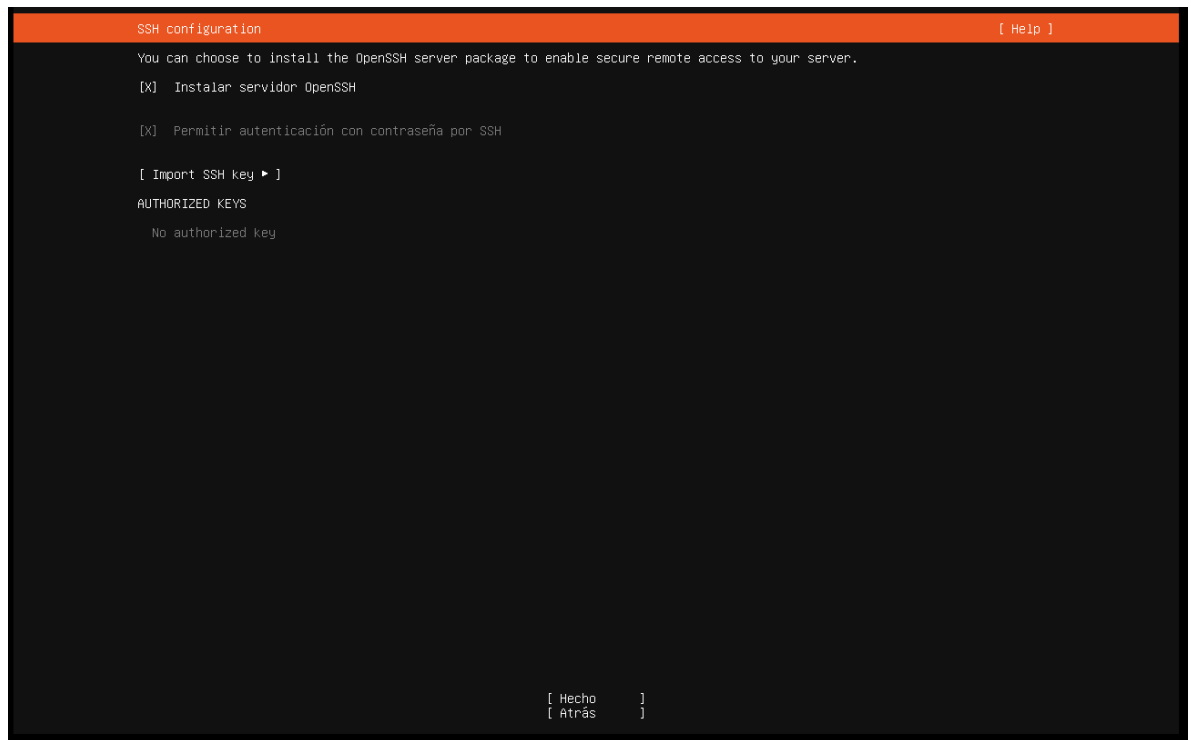
- Creación de Particiones:



- Creacion de usuario:



- Instalacion ssh:



- Logeo de sesion:

```
javier login: javier1
Password:
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-53-generic x86_64)

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

System information as of dom 08 jun 2025 20:36:14 UTC

System load:  0.26          Processes:           263
Usage of /:   43.8% of 9.75GB Users logged in:        0
Memory usage: 7%           IPv4 address for ens33: 192.168.1.8
Swap usage:   0%           IPv4 address for ens34: 192.168.1.2

El mantenimiento de seguridad expandido para Applications está desactivado

Se pueden aplicar 0 actualizaciones de forma inmediata.

Active ESM Apps para recibir futuras actualizaciones de seguridad adicionales.
Vea https://ubuntu.com/esm o ejecute «sudo pro status»

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

javier1@javier:~$ _
```