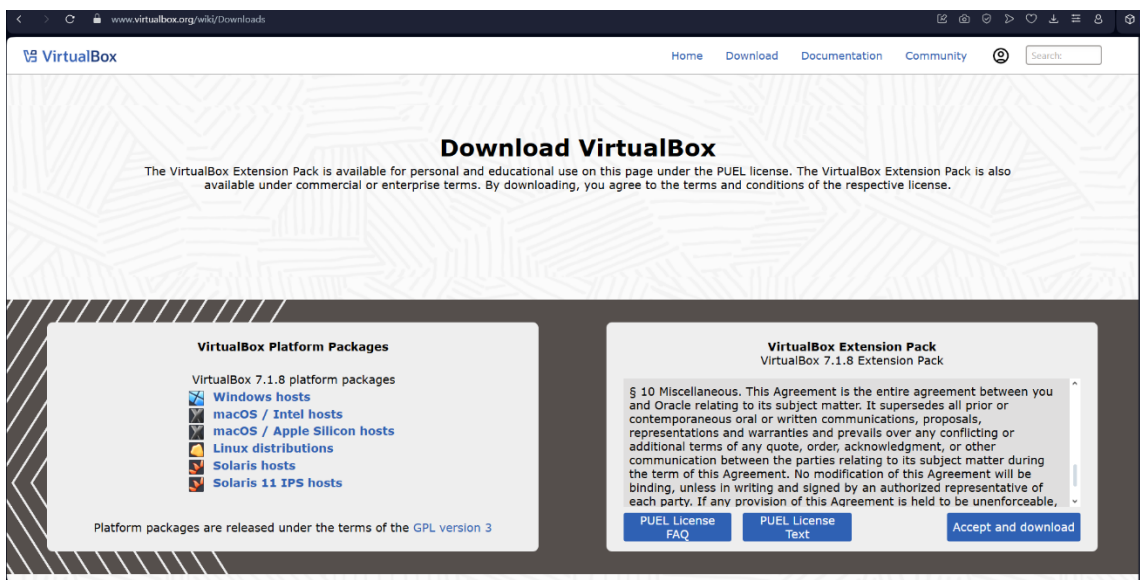
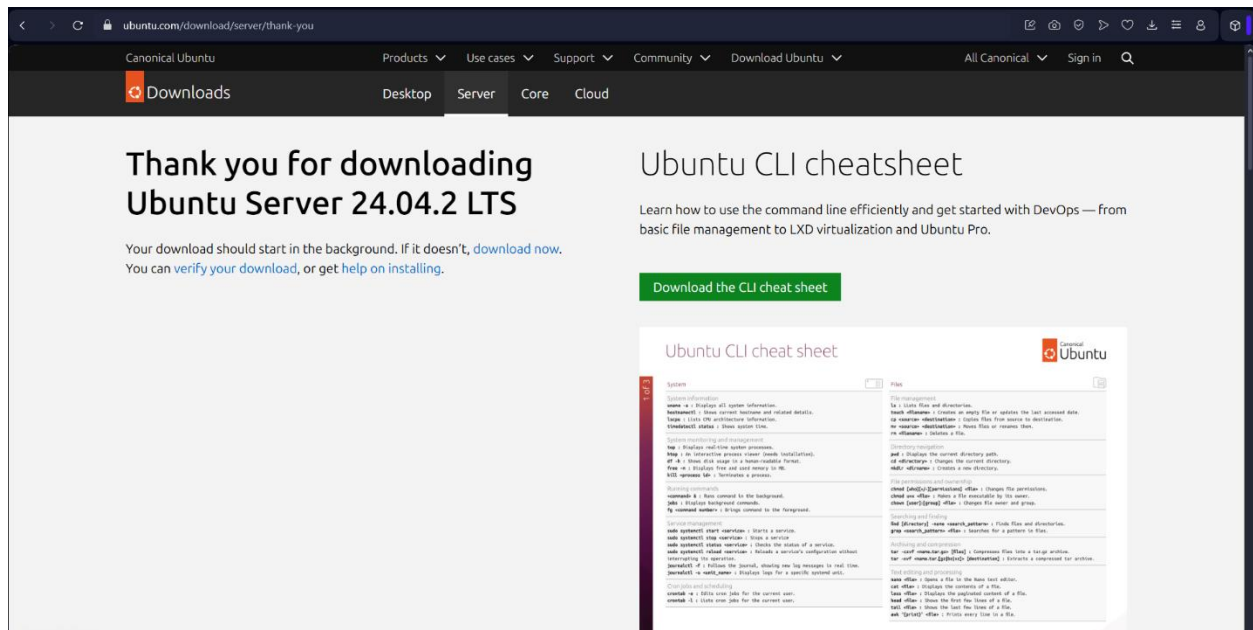


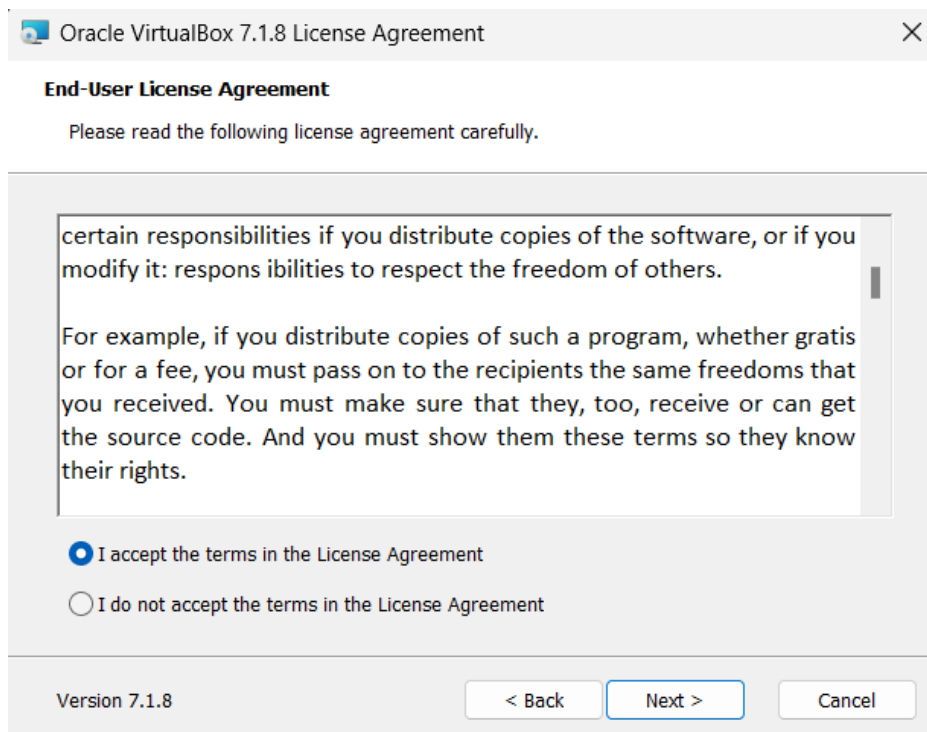
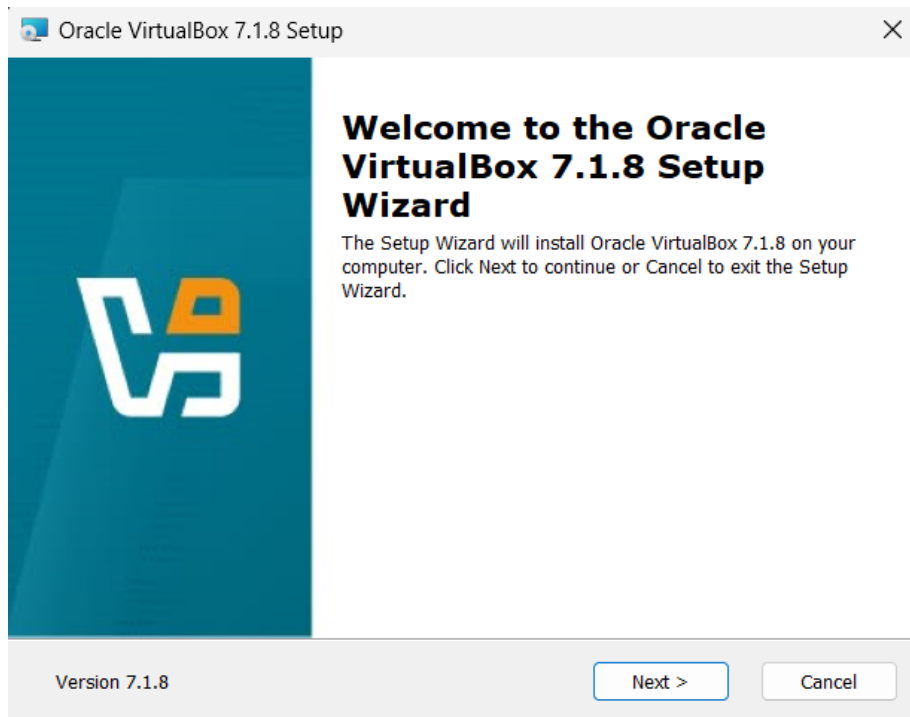
1. Download VirtualBox(Windows hosts)

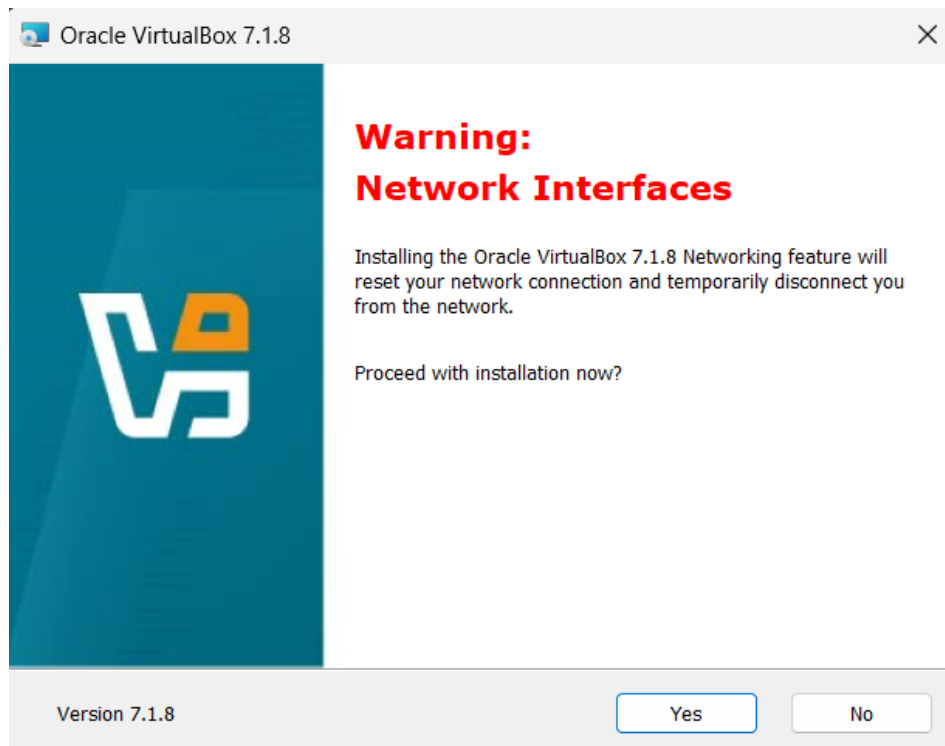
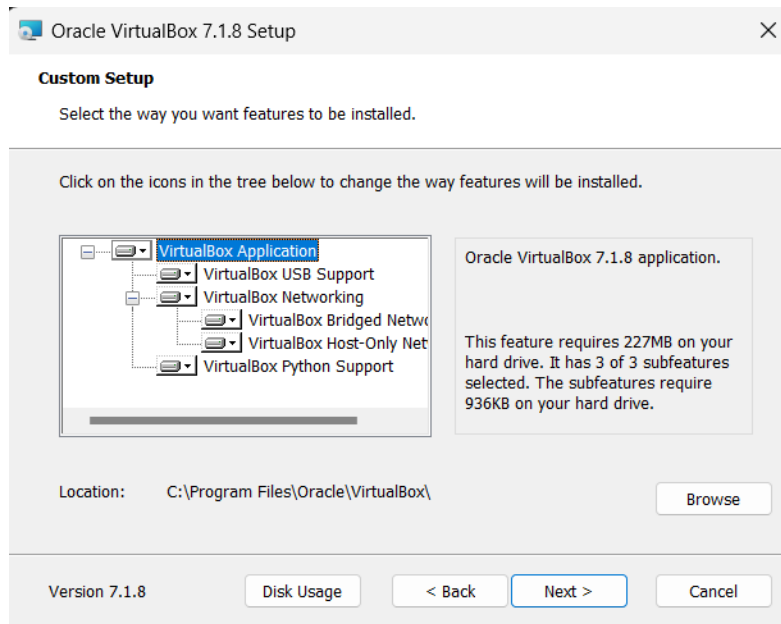


2. Download Ubuntu Sever

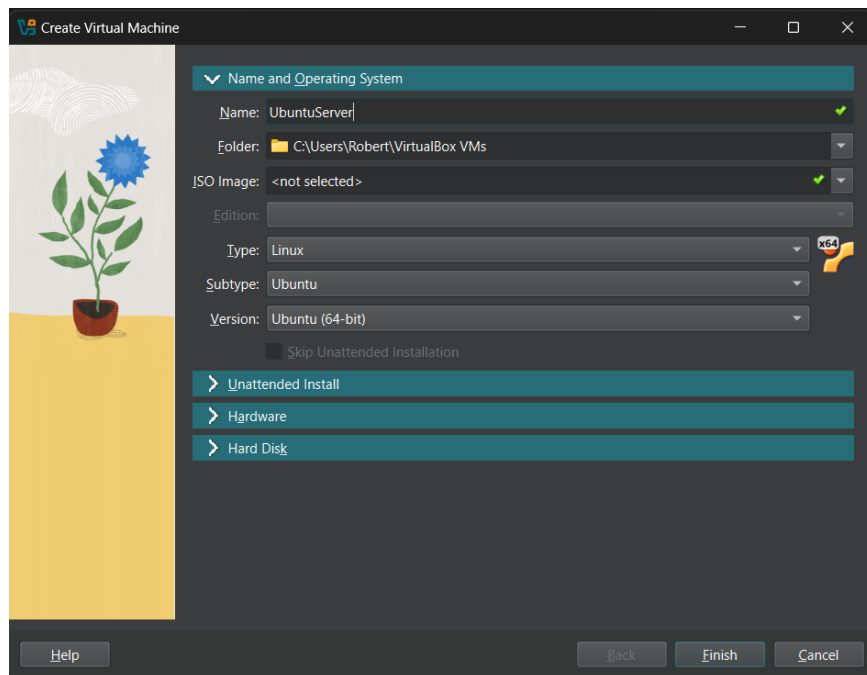
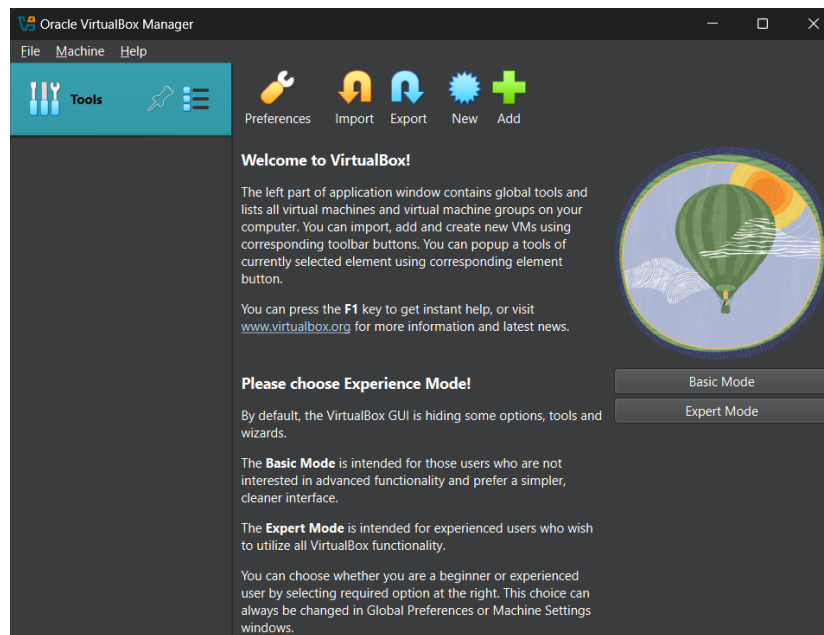


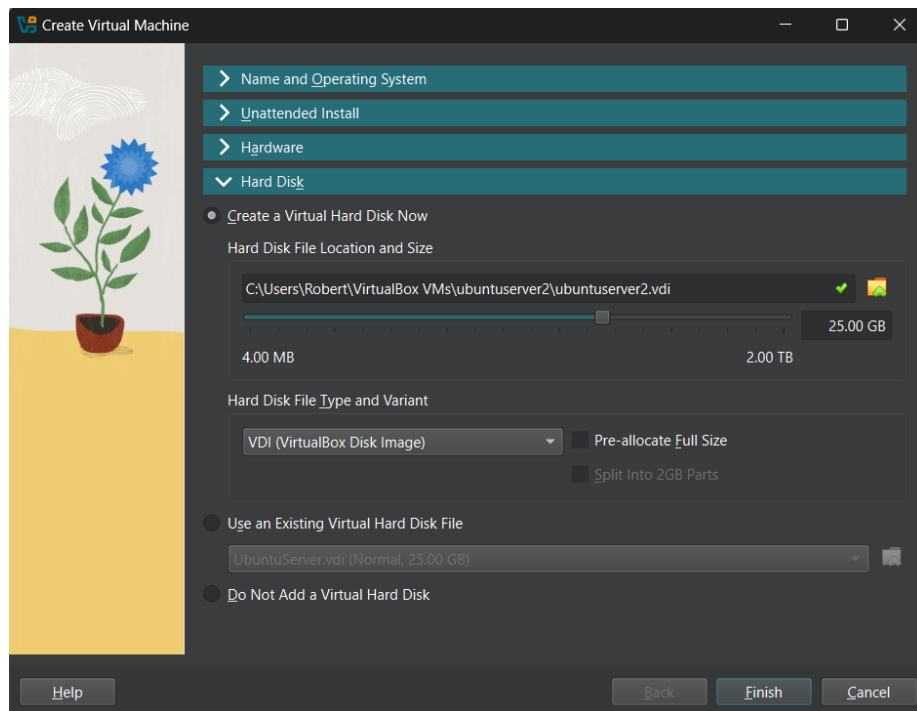
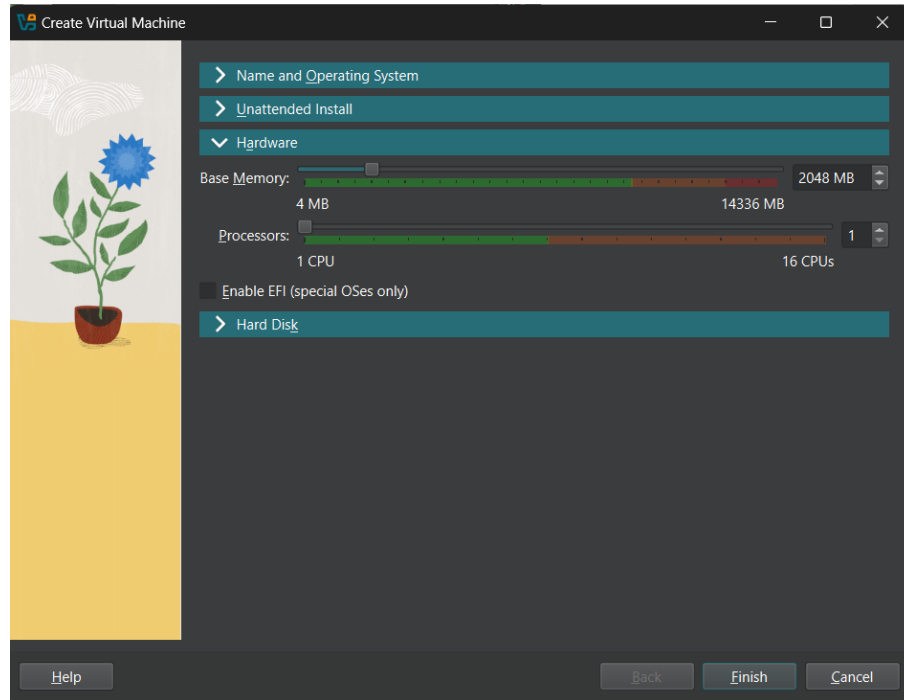
3. Finishing installing of VirtualBox

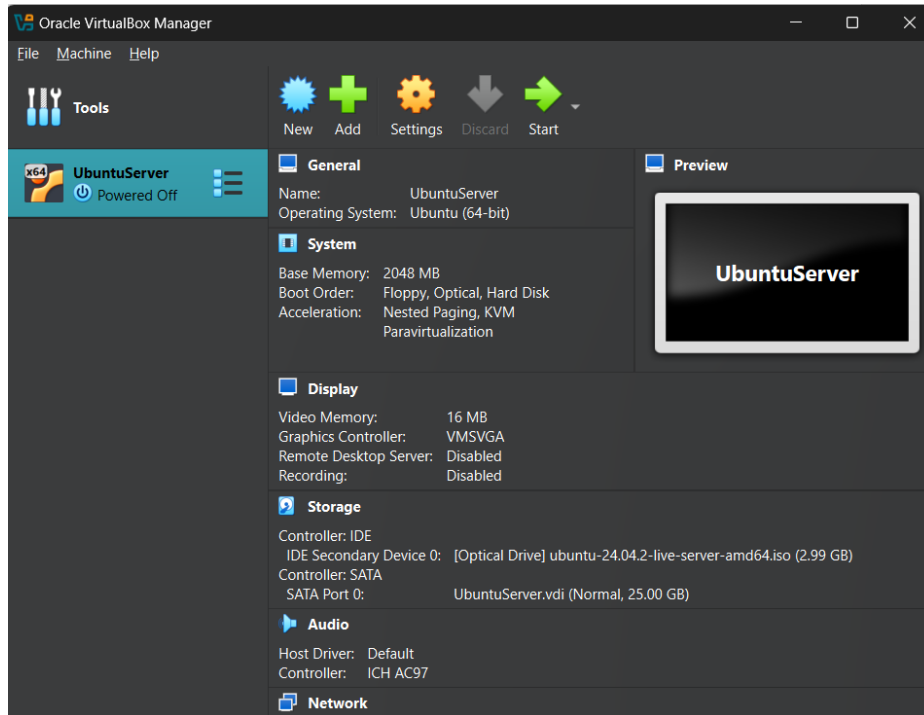




4. Creating new virtual machine





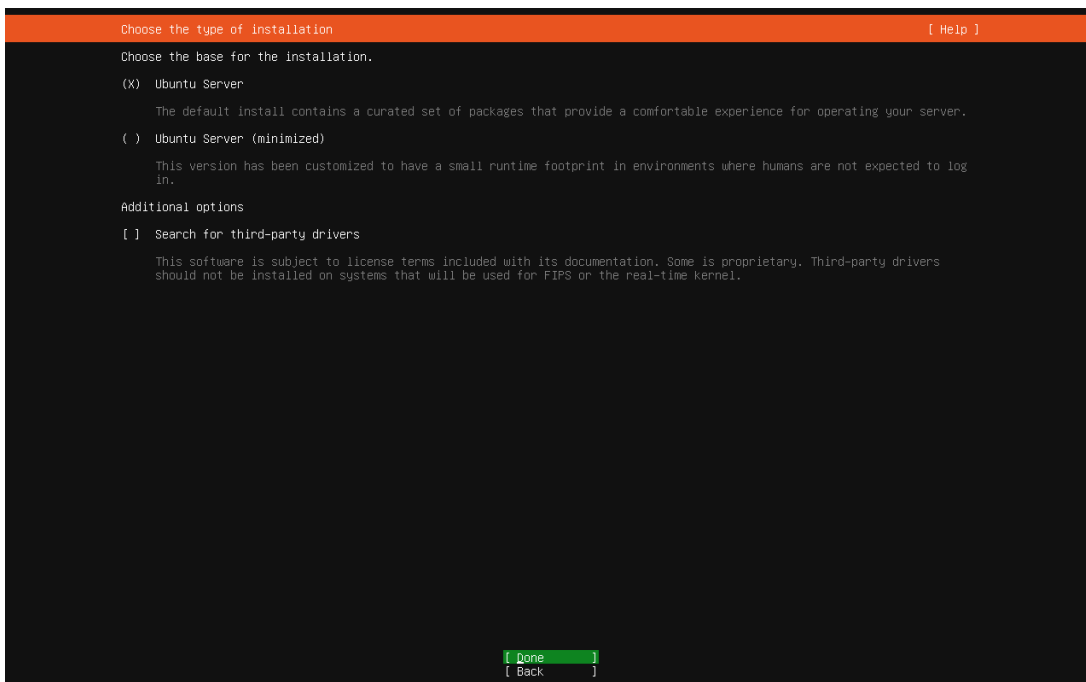
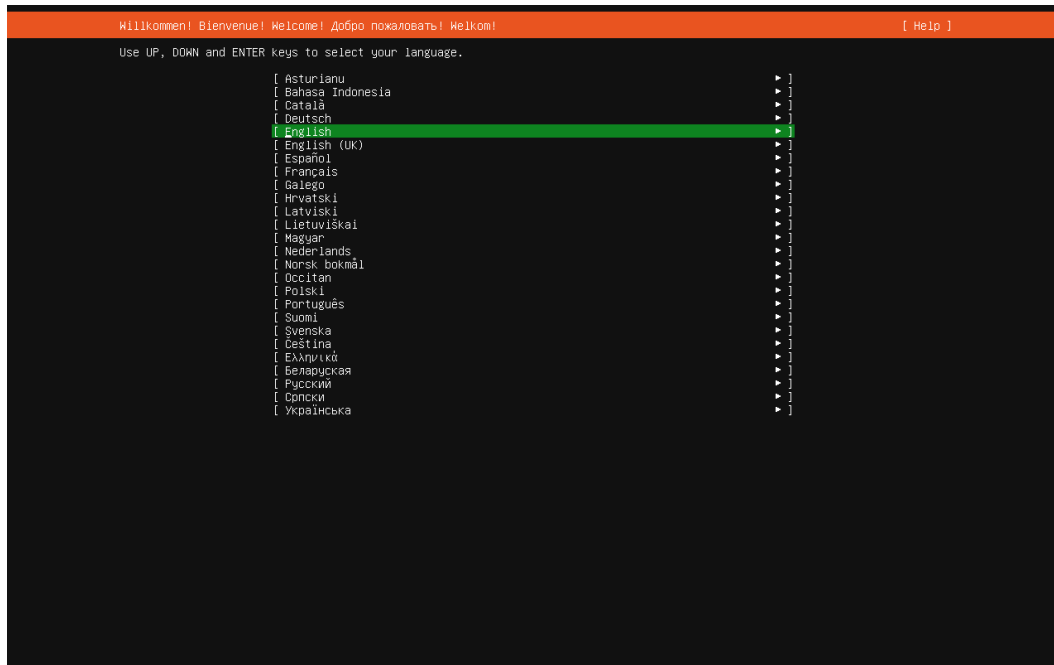


Here we can see all the details and if the machine is set up

5. Starting the virtual machine



Choosing the language



SSH configuration[Help]

You can choose to install the OpenSSH server package to enable secure remote access to your server.

☒ Install OpenSSH server

☒ Allow password authentication over SSH

[Import SSH key ▶]

AUTHORIZED KEYS

No authorized key

[Done]

[Back]

Configuring the profile and server

Profile configuration[Help]

Enter the username and password you will use to log in to the system. You can configure SSH access on a later screen, but a password is still needed for sudo.

Your name: robert

Your servers name: ubuntuserver
The name it uses when it talks to other computers.

Pick a username: robert

Choose a password: *****

Confirm your password: *****

[Done]

After the reboot, we can login and be ready for use

```
ubuntu 24.04.2 LTS ubuntu@ubuntu:~$ sudo systemctl status ssh
ubuntu@ubuntu:~$ sudo systemctl enable ssh
ubuntu@ubuntu:~$ sudo systemctl start ssh
ubuntu@ubuntu:~$ sudo systemctl status ssh
```

Here I enabled the ssh and started it

```
ubuntu@ubuntu:~$ sudo systemctl status ssh
systemctl status ssh
systemd[1]: Starting ssh.service - OpenSSH Secure Shell server...
systemd[1]: Started ssh.service - OpenSSH Secure Shell server.
systemd[1]: ssh.service: loaded (/usr/lib/systemd/system/ssh.service; disabled; preset: enabled)
systemd[1]: ssh.service: active (running) since Fri 2025-05-16 13:16:30 UTC; 3s ago
systemd[1]: Triggered By: ● ssh.socket
systemd[1]: Docs: man:sshd(8)
man:sshd_config(5)
Process: 1468 ExecStartPre=/usr/sbin/sshd -t (code=exited, status=0/SUCCESS)
Main PID: 1470 (sshd)
Tasks: 1 (limit: 2272)
Memory: 2.1M (peak: 2.3M)
CPU: 20ms
CGroup: /system.slice/ssh.service
└─1470 "sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups"
```

Using the commands below:

```
sudo systemctl enable ssh
```

```
sudo systemctl start ssh
```

Checking it's status: `sudo systemctl status ssh`