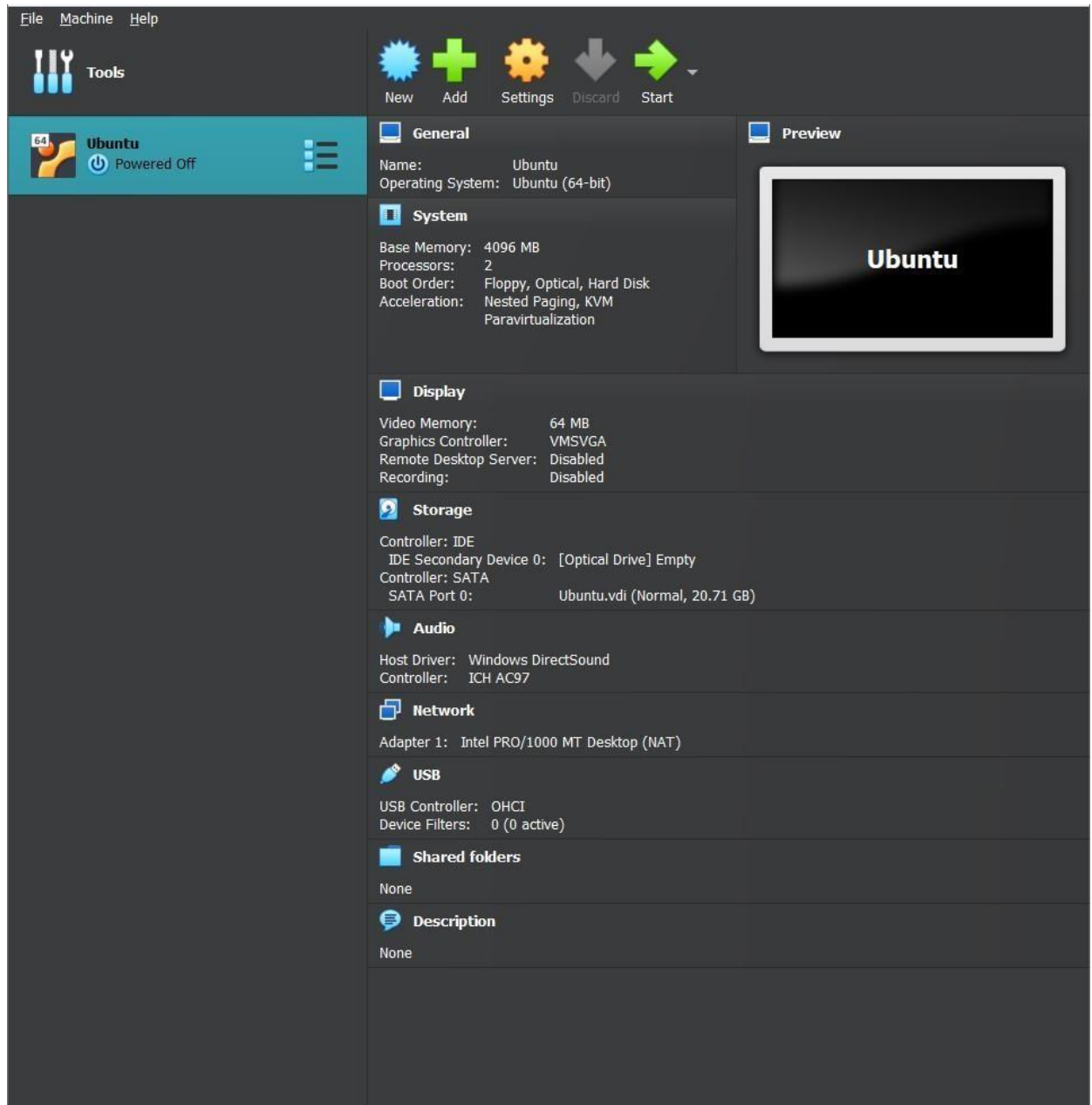


TASK 3

Task: Provide a step-by-step guide or video tutorial on how to install Ubuntu on VirtualBox or set up an Ubuntu instance in a cloud platform like AWS, Azure, or Google Cloud. Include screenshots or screen recordings for clarity.

The following are the steps for installing ubuntu on Virtual Box:

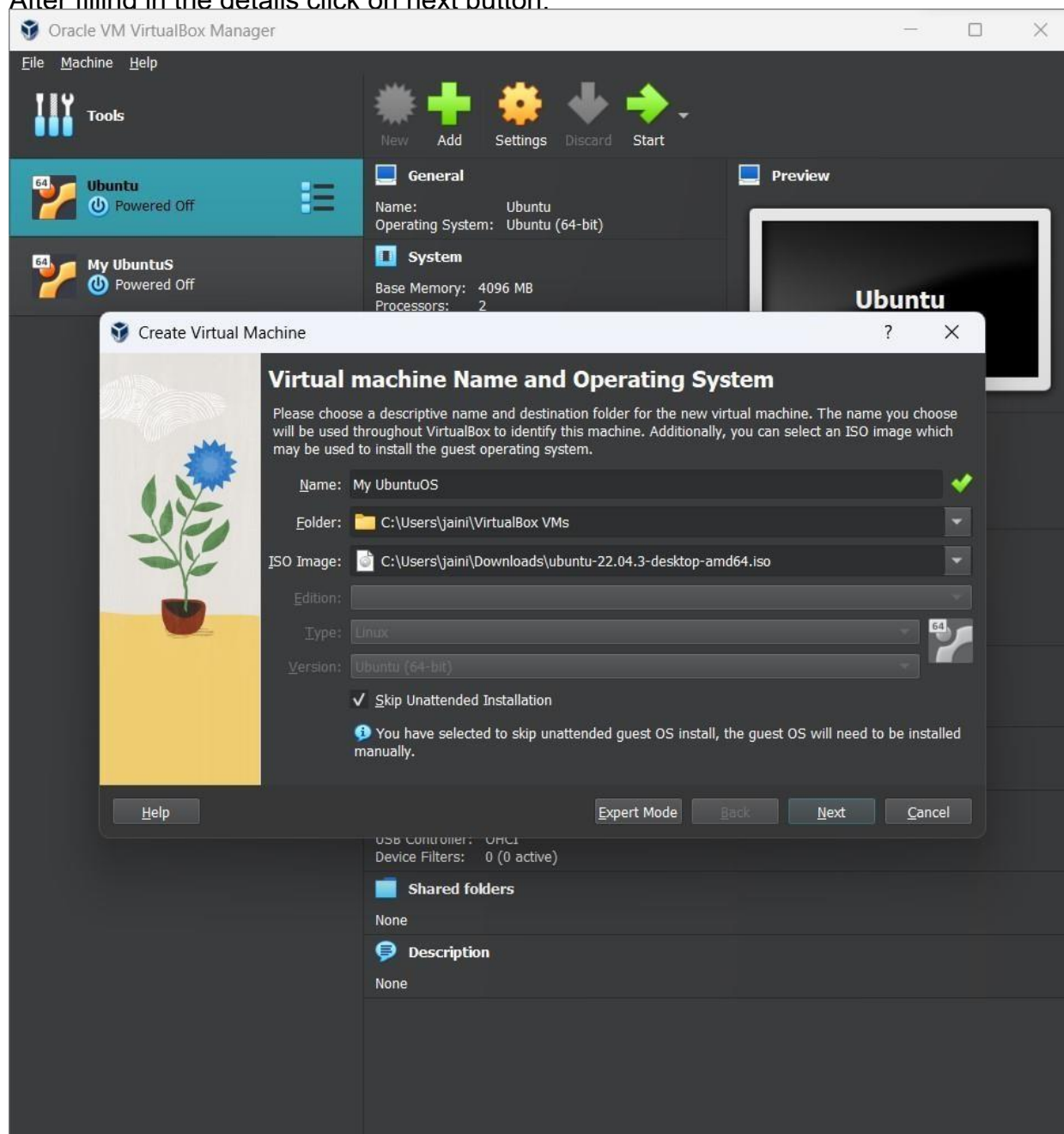
1. Download ubuntu's iso file from
<https://ubuntu.com/#downloadhttps://ubuntu.com/#download>
2. Open VirtualBox and click on "New", that will open a prompt Box



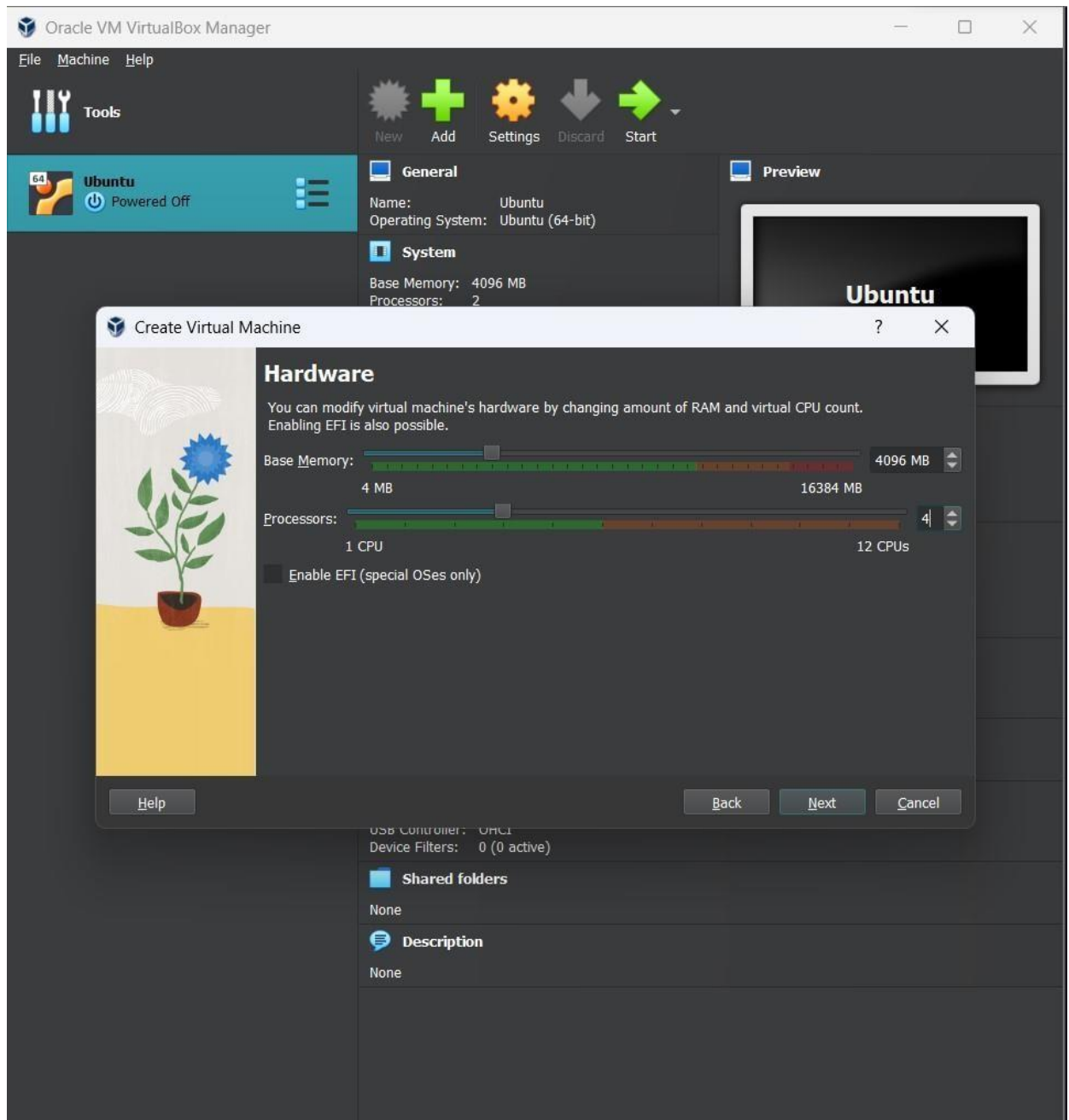
Name: Name your virtual machine

- Folder: Select the folder in which the Virtual Machine will be stored.
- ISO Image: Select the downloaded Ubuntu's iso image
- Version, Edition and Type will be automatically filled out.
- Select Skip unattended Installation.

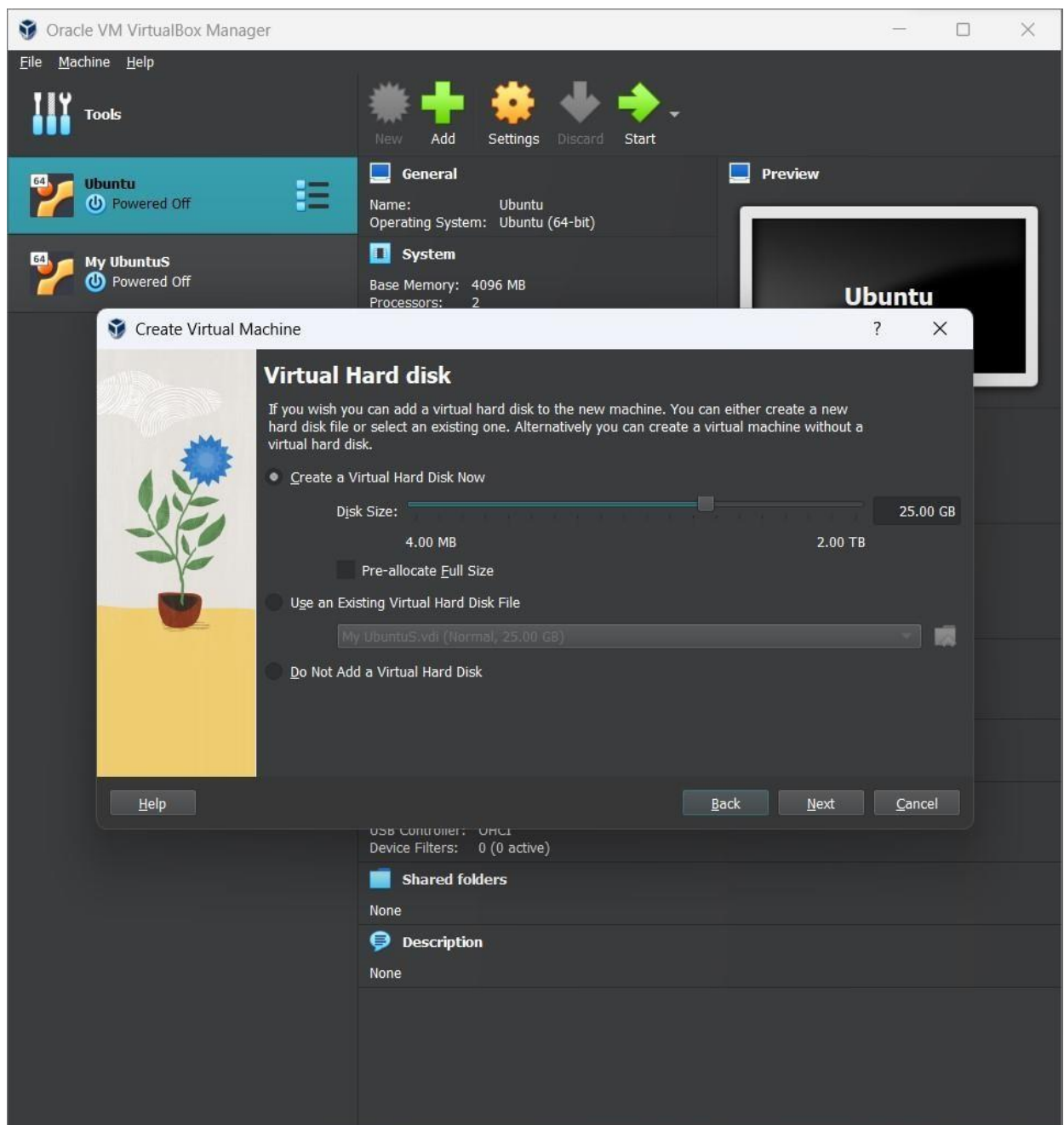
After filling in the details click on next button.



3. Now select the amount of base memory (RAM), recommended 4GB or higher, and select the number of processors, recommended 4 or higher.



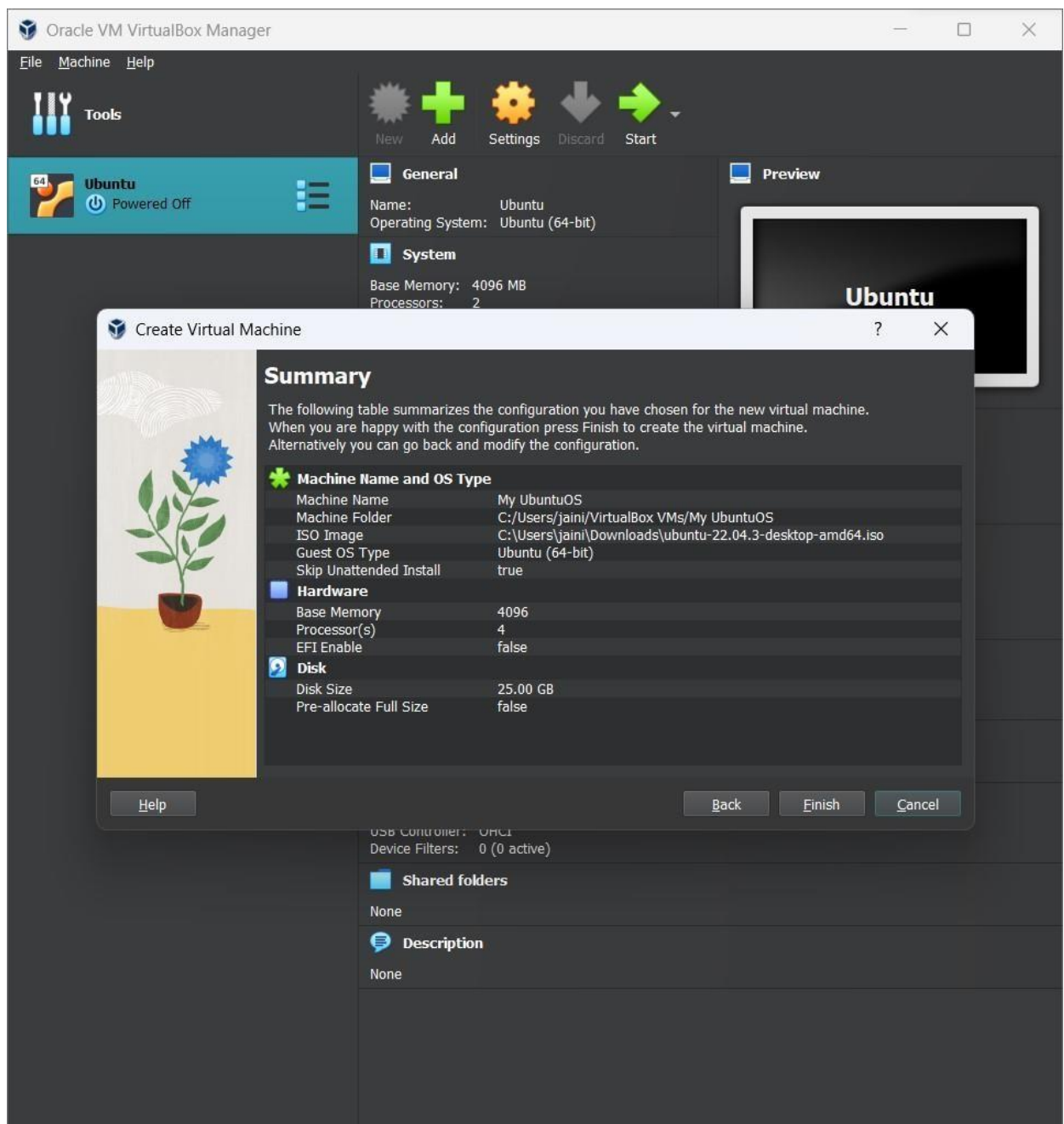
Now you will see options of either creating a new virtual disk of use an existing virtual disk. Click on "Create Virtual Hard Disk Now" and set it to 25GB or higher (15GB required for Ubuntu installation minimum). Then click next button.



5.

You will see a summary of the Virtual Machine to check the settings. Then click "Finish".

6.



7.

Oracle VM VirtualBox Manager

FileMachineHelp

Tools

64

Ubuntu

Powered Off

64

My UbuntuOS

Powered Off

New

Add

Settings

Discard

Start

General

Name: My UbuntuOS
Operating System: Ubuntu (64-bit)

System

Base Memory: 4096 MB
Processors: 4
Boot Order: Floppy, Optical, Hard Disk
Acceleration: Nested Paging, KVM Paravirtualization

Display

Video Memory: 16 MB
Graphics Controller: VMSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage

Controller: IDE
IDE Secondary Device 0: [Optical Drive] ubuntu-22.04.3-desktop-amd64.iso (4.69 GB)
Controller: SATA
SATA Port 0: My UbuntuOS.vdi (Normal, 25.00 GB)

Audio

Host Driver: Default
Controller: ICH AC97

Network

Adapter 1: Intel PRO/1000 MT Desktop (NAT)

USB

USB Controller: OHCI, EHCI
Device Filters: 0 (0 active)

Shared folders

None

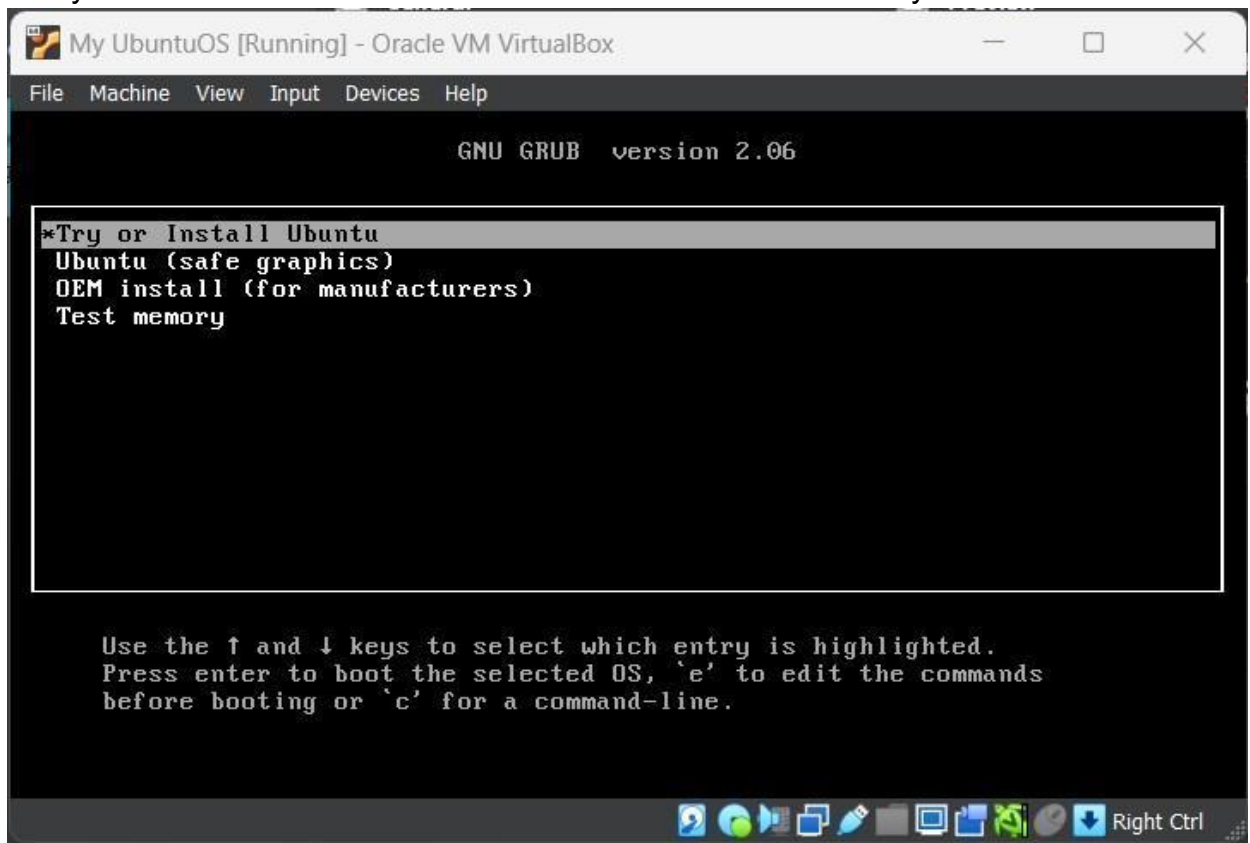
Description

None

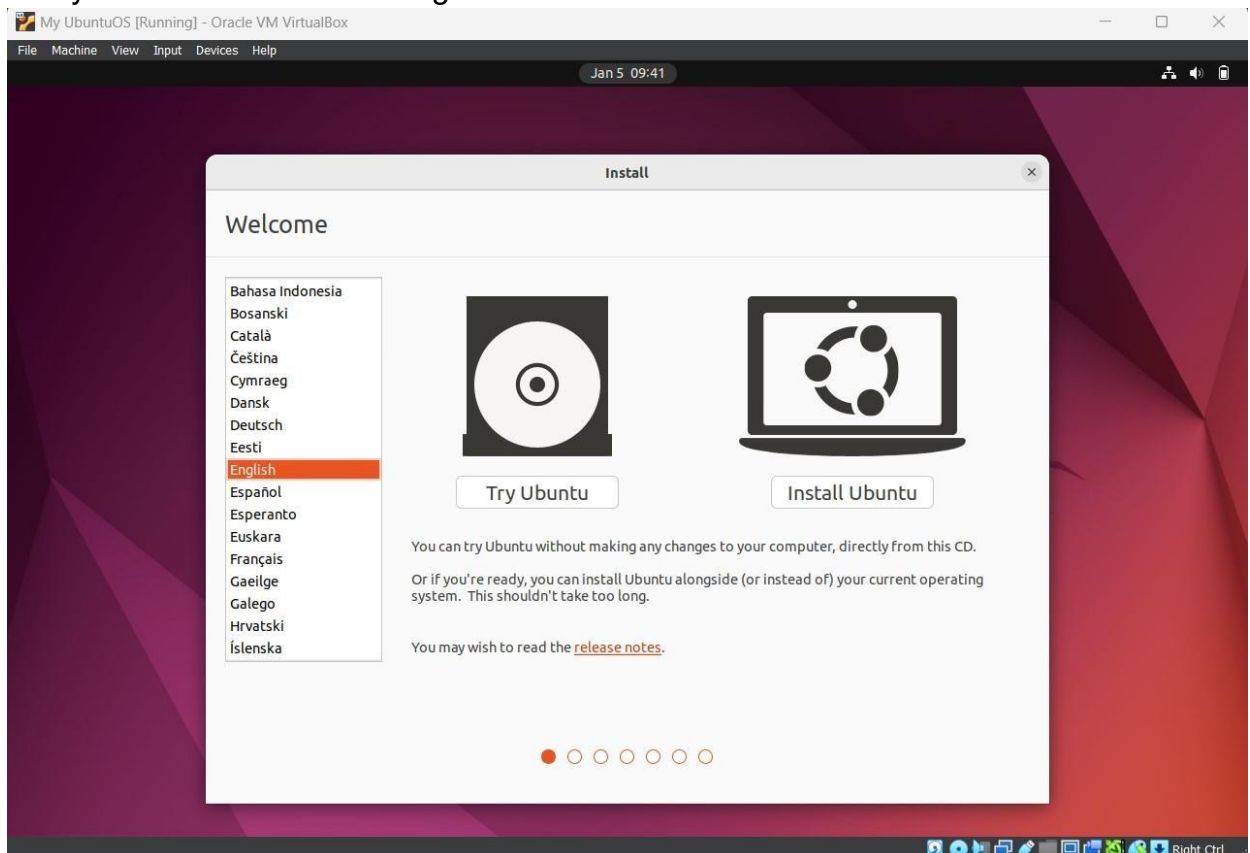
Preview

My UbuntuOS

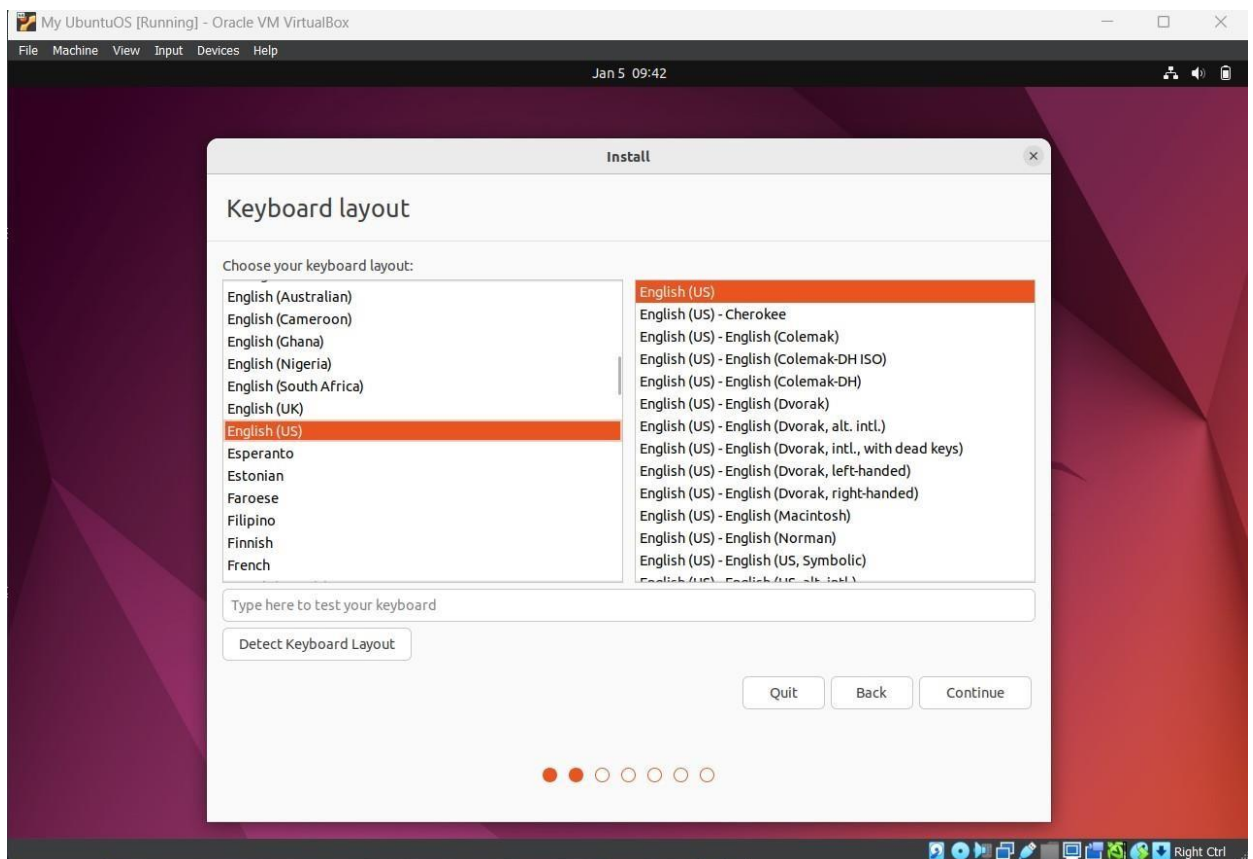
7. Now you will see Virtual Machine window and In which select "Try or install Ubuntu".



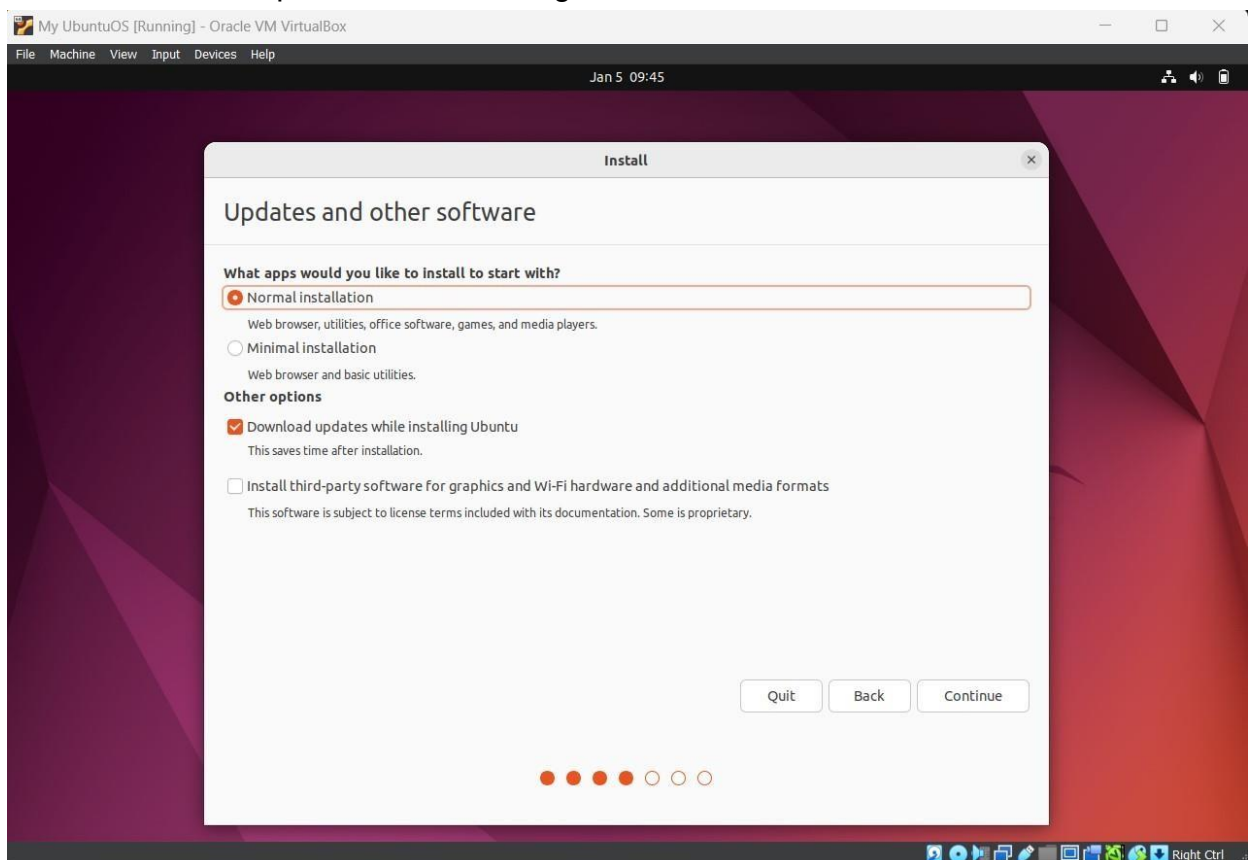
8. Now you need to select the English and click on "Install Ubuntu"



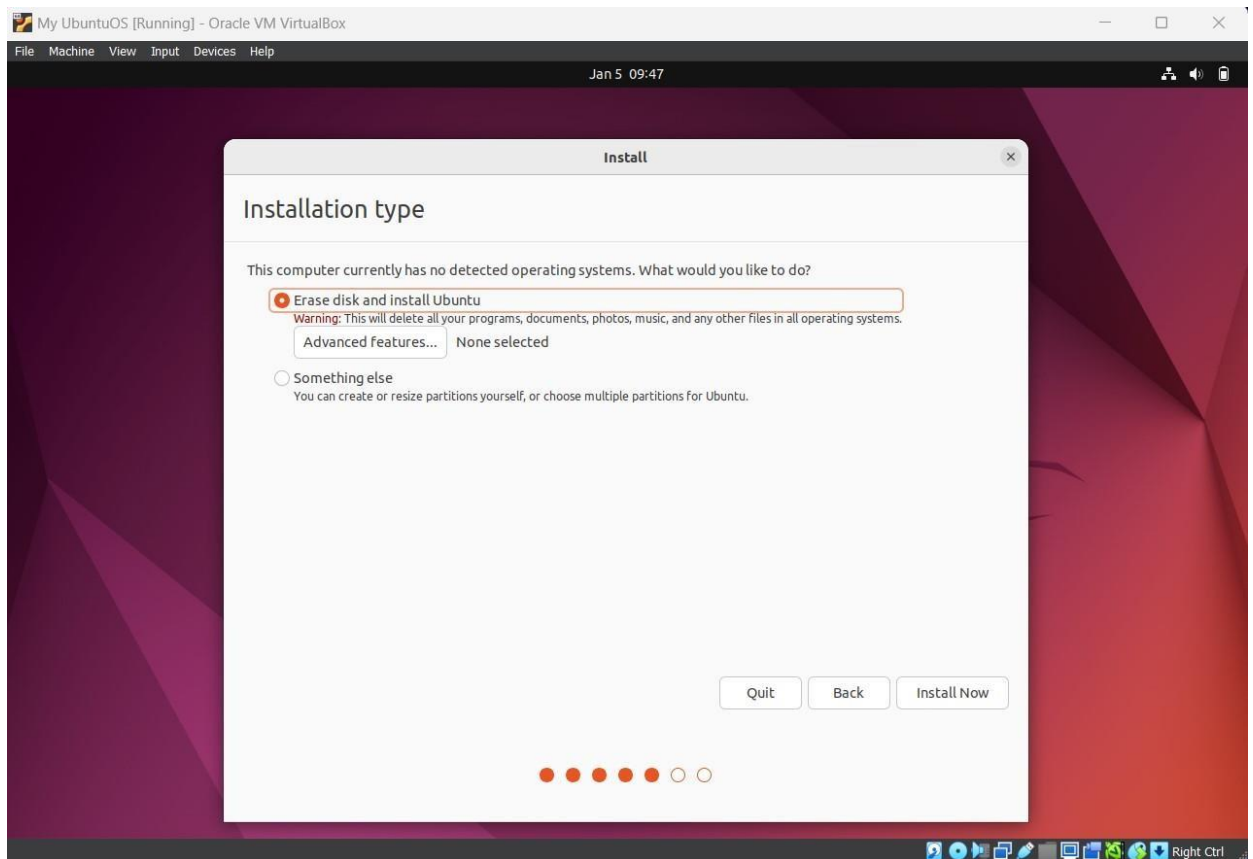
9. Now select the keyboard layout, English is recommended, and click on "Continue"



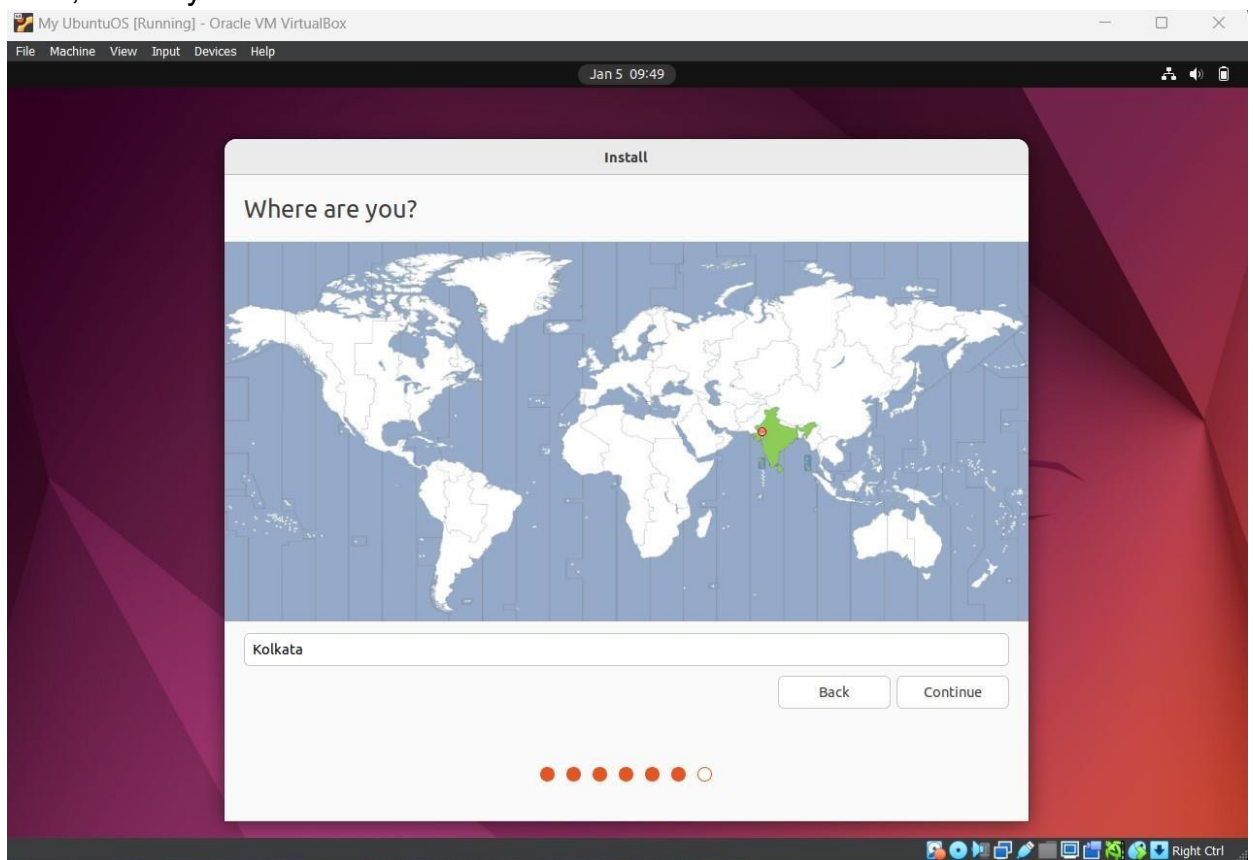
10. Now you will see installation options, Select "Normal Installation" and in other options select "Download Update while installing Ubuntu" and click "Continue"



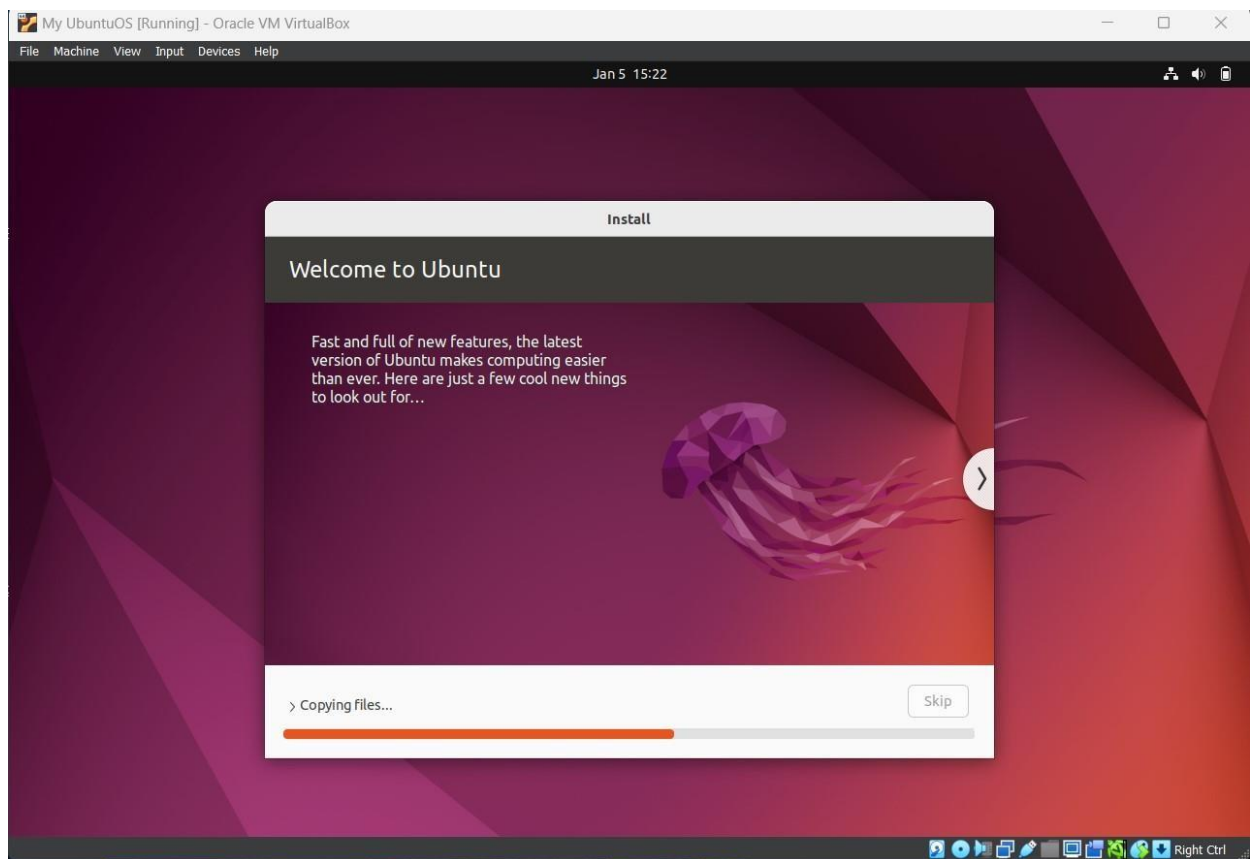
11. Now you will see Installation Type options, in which select "Erase disk and install Ubuntu" after that click "Install Now", Then a warning dialogue box will appear, click on "Continue"



12. Then, Select your time zone and click on "Continue"



13. Now wait for it to install the ubuntu, This will take a while. After that you will need to restart the Virtual Machine.



14. Now you have completed installation Ubuntu on Virtual Box. To login select the user and enter the password.

