NETWORKING & SYSTEM ADMINISTRATION LAB

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Roll No:20

Batch: A

Date:21-03-2022

Experiment No.: 3

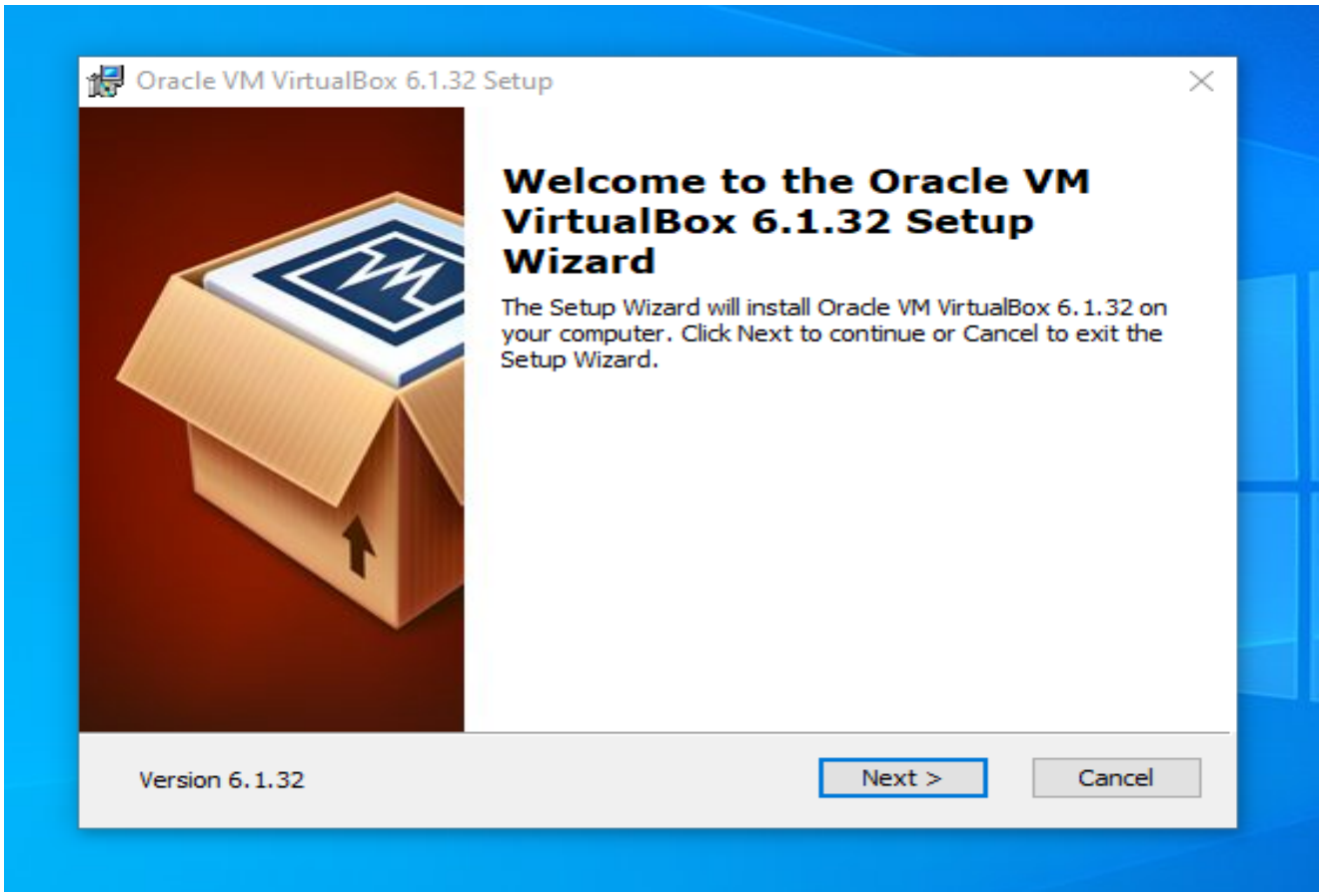
Aim

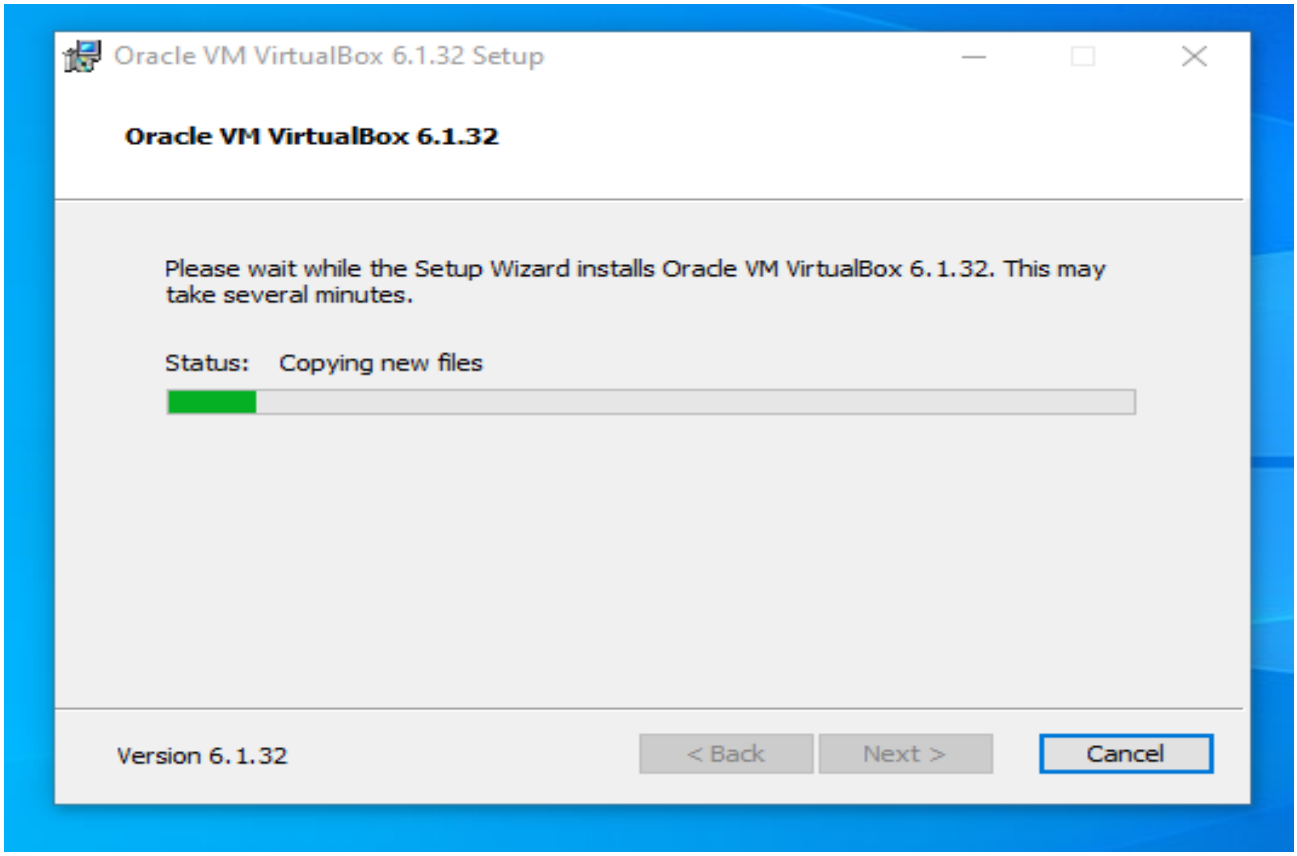
You are given a computer with very low hardware resources it is to be used as a kiosk identify and install a suitable linux distribution you can simulate it in a virtual environment?

Procedure

Step 1

Install virtual box.

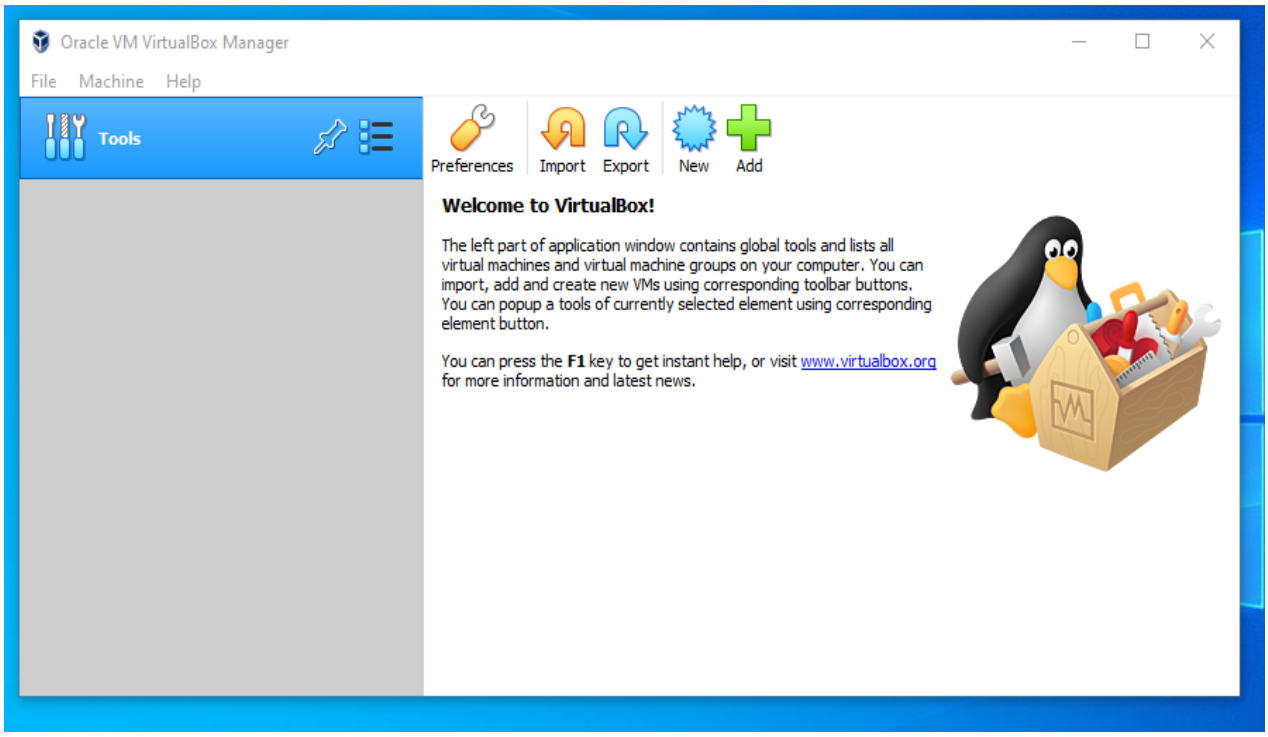


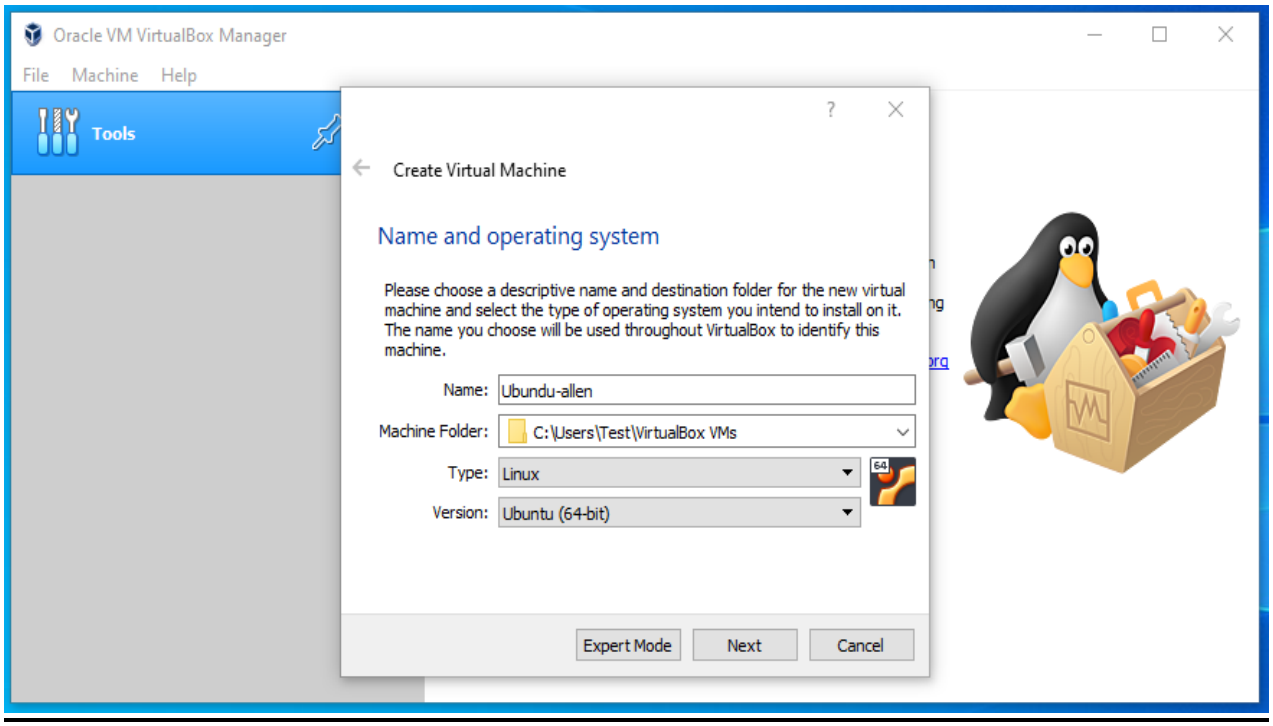

Oracle VM VirtualBox 6.1.32 Setup
Oracle VM VirtualBox 6.1.32
Please wait while the Setup Wizard installs Oracle VM VirtualBox 6.1.32. This may take several minutes.
Status: Copying new files
Version 6.1.32
< Back
Next >
Cancel

Oracle VM VirtualBox 6.1.32 Setup
Oracle VM VirtualBox 6.1.32 installation is complete.
Click the Finish button to exit the Setup Wizard.
Start Oracle VM VirtualBox 6.1.32 after installation
Version 6.1.32
< Back
Finish
Cancel

Step 2

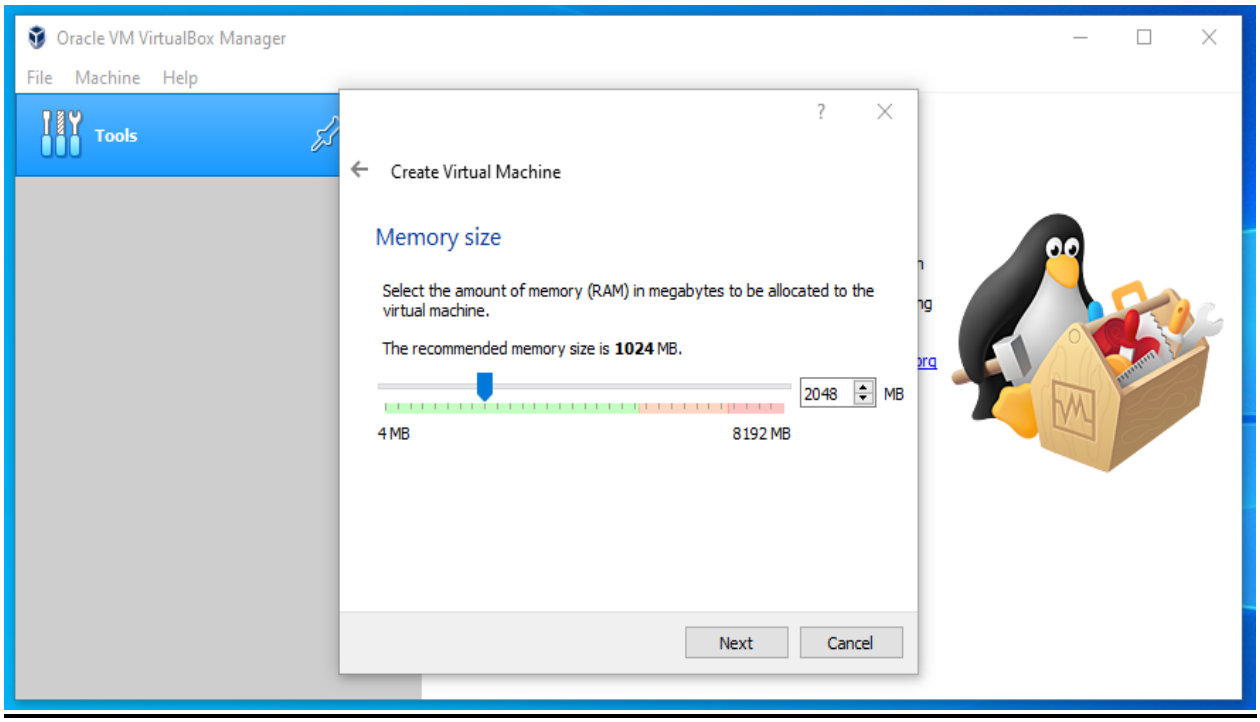
Click new to add new operating system and give it a name.

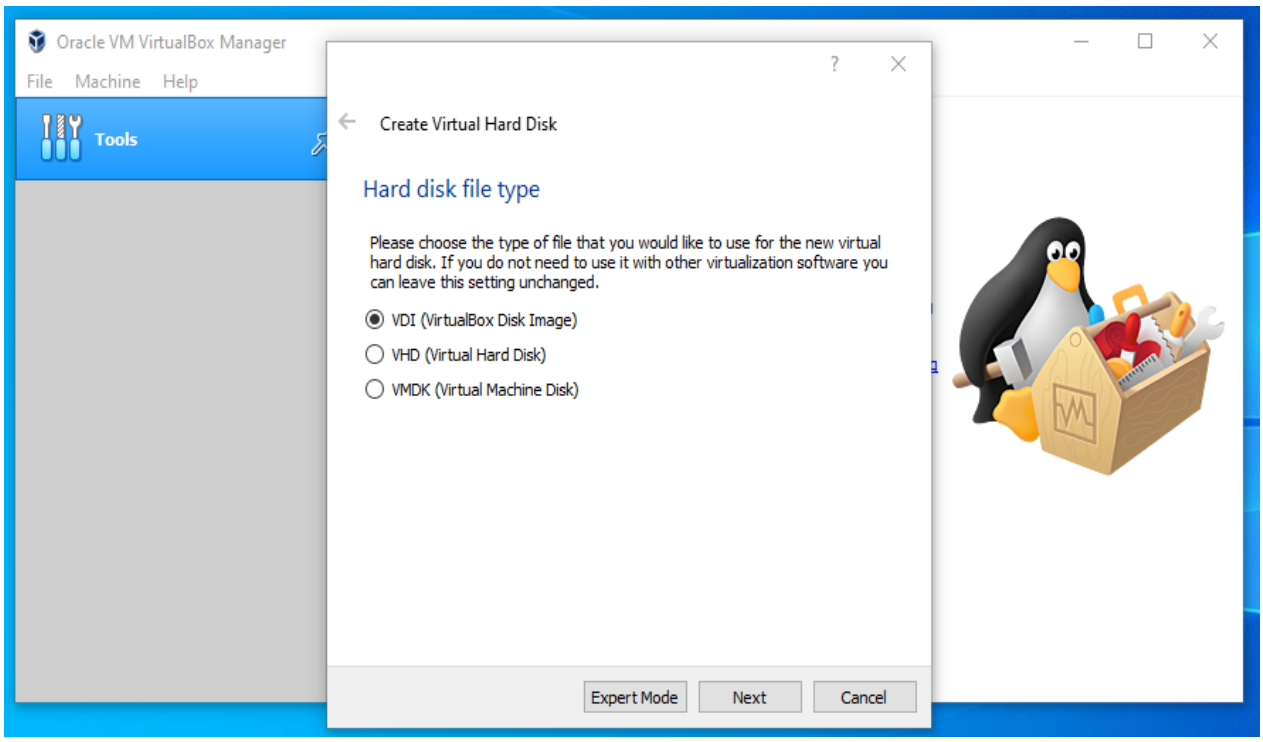


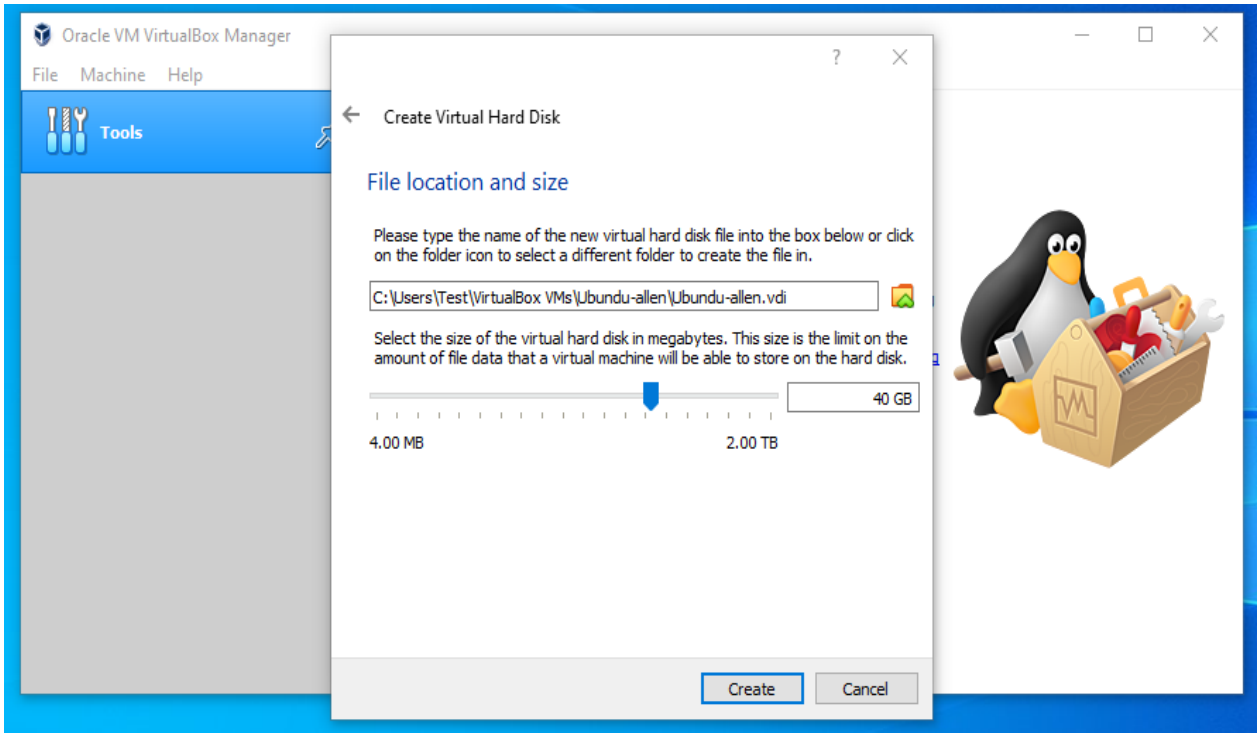


Step 3

Set size of ram required and create a virtual hard disk.

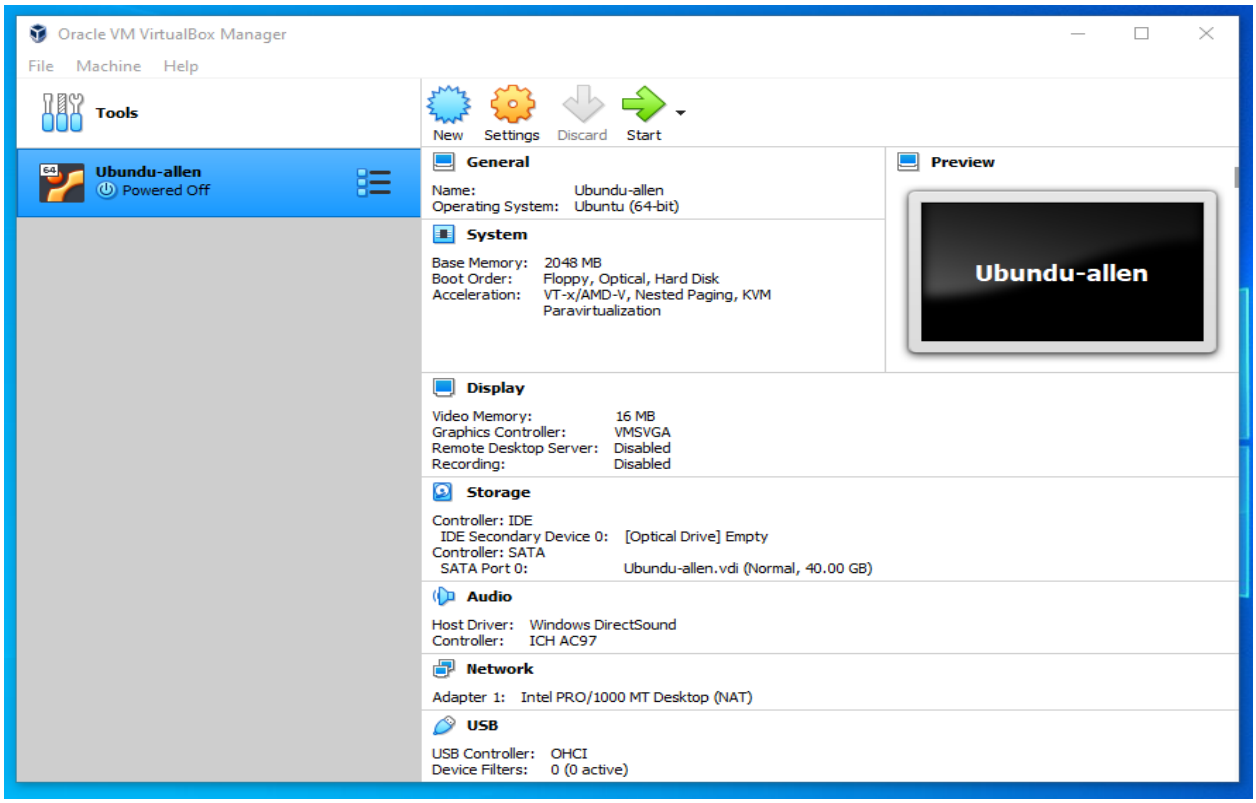


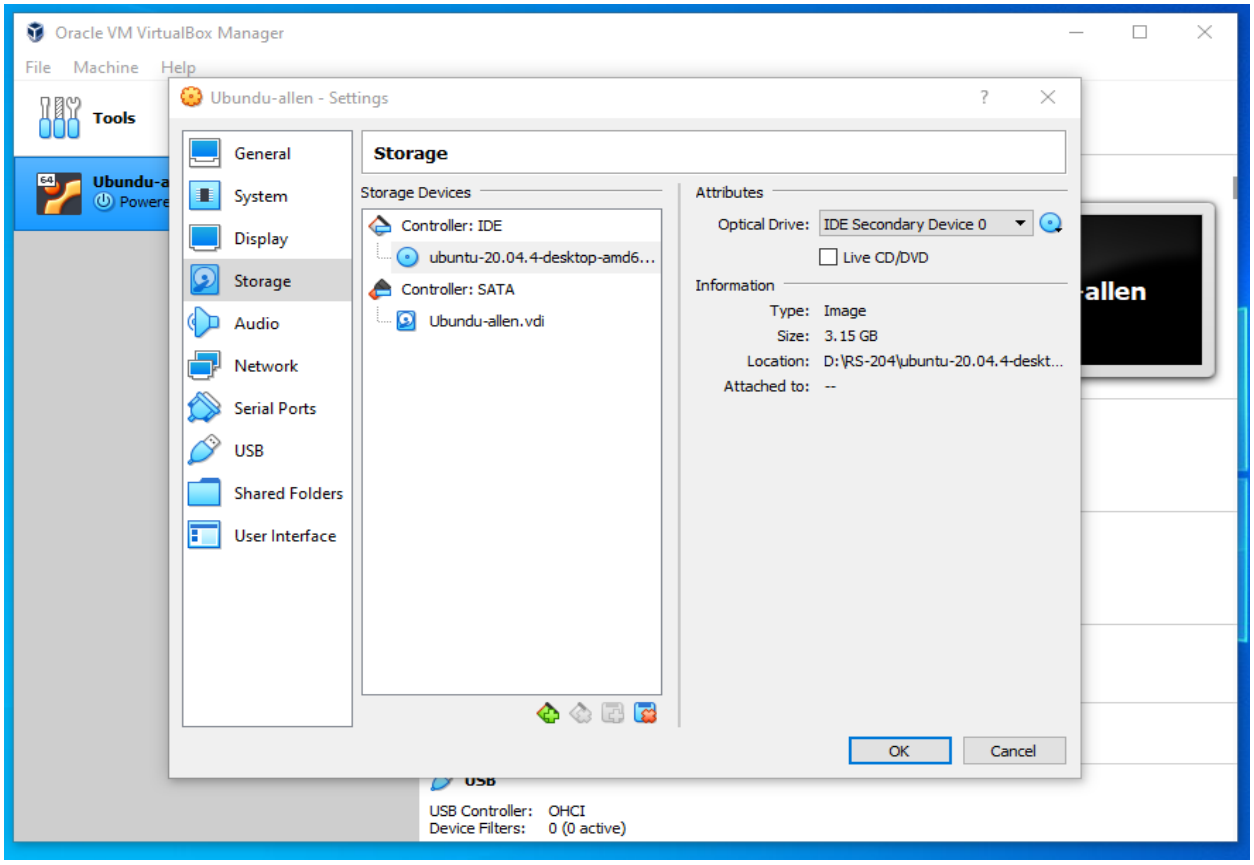




Step 4

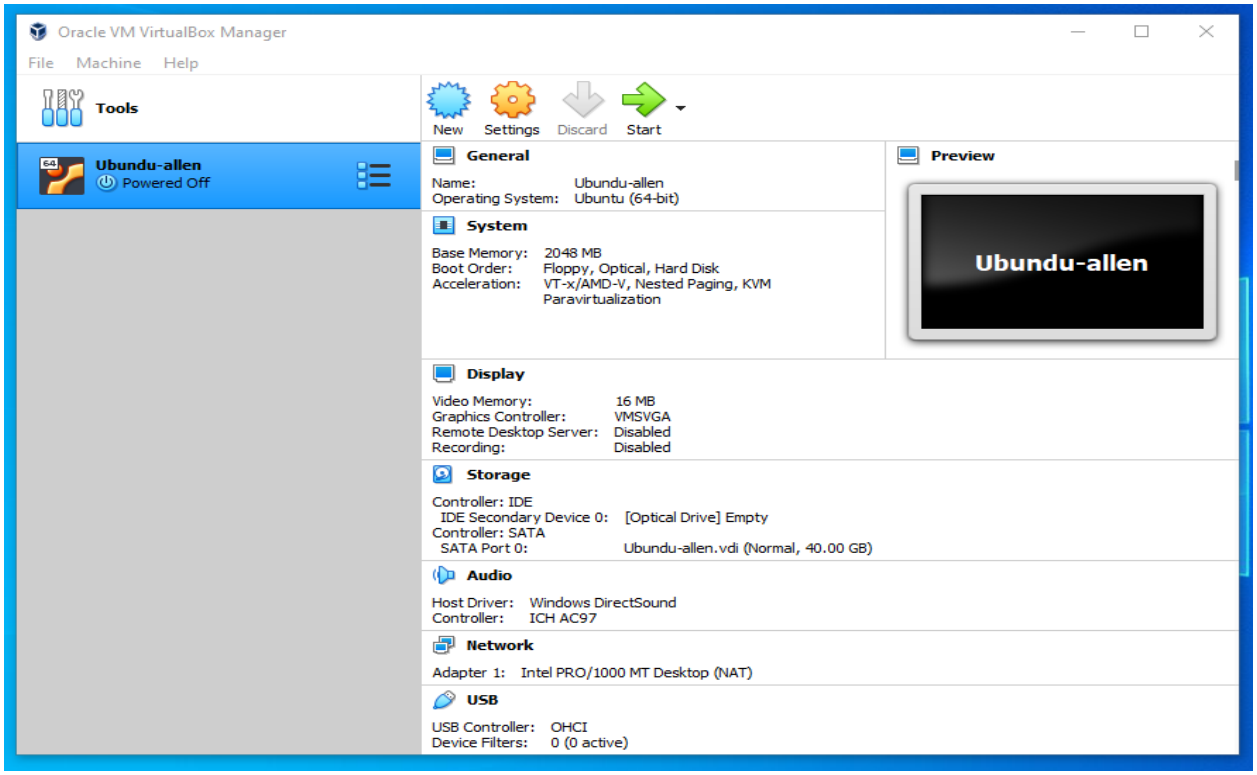
Add location of the iso file.

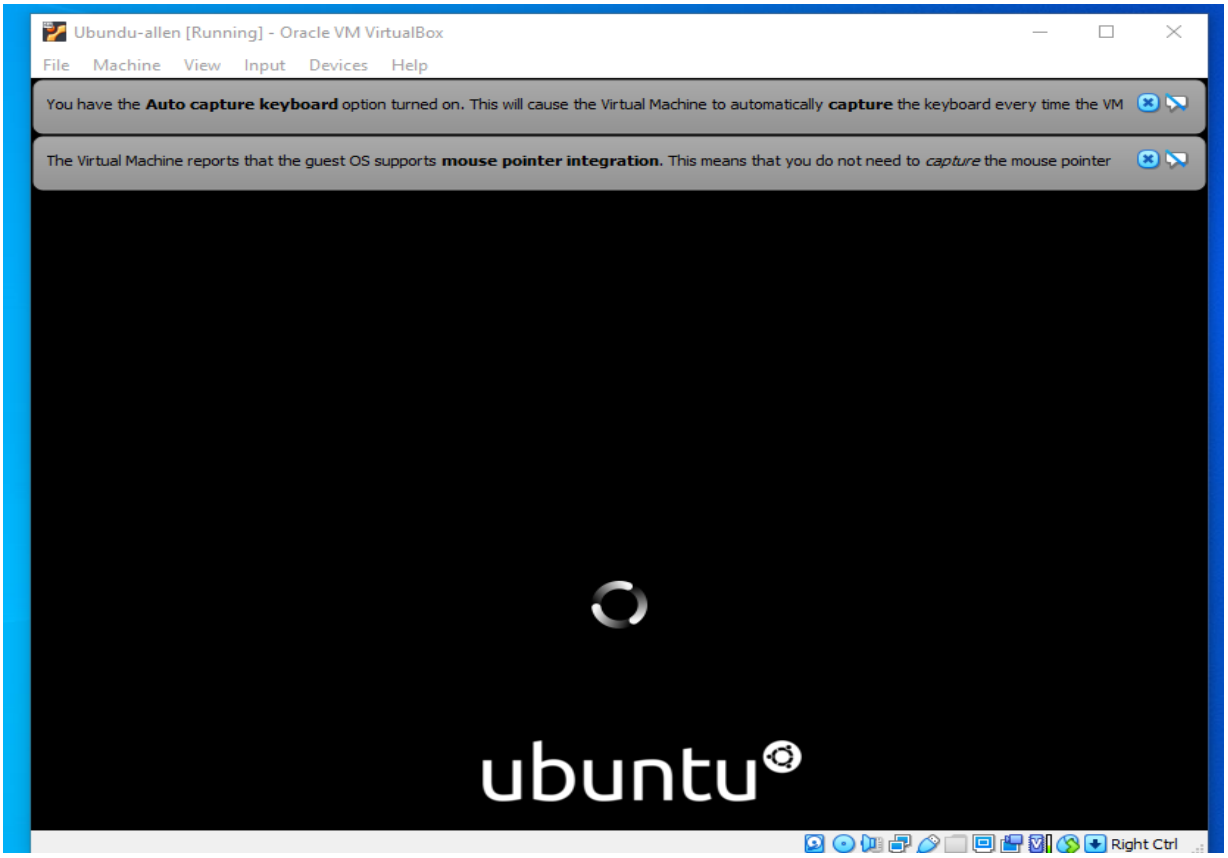


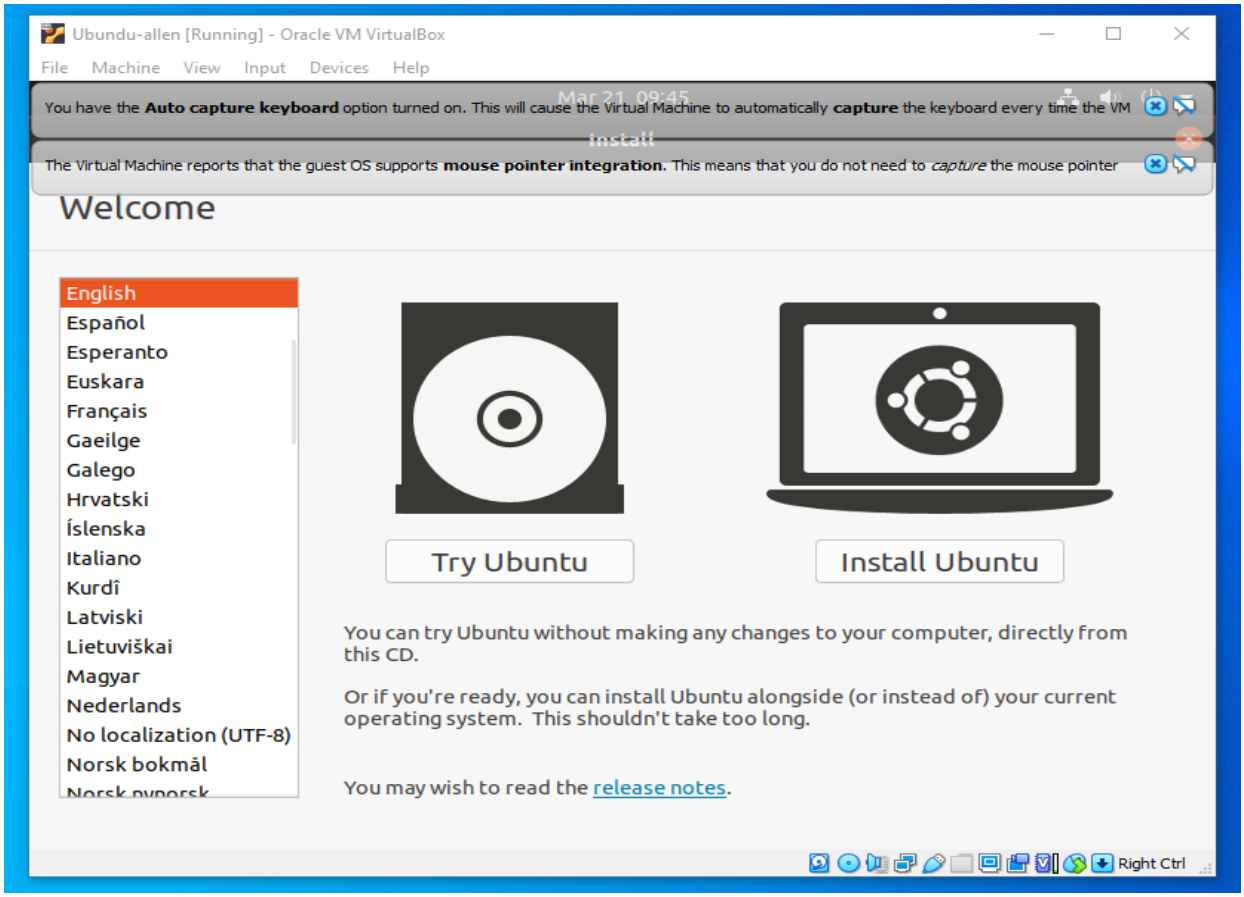


Step 5

Click the start arrow to run the os.




Ubundu-allen [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
You have the Auto capture keyboard option turned on. This will cause the Virtual Machine to automatically capture the keyboard every time the VM
The Virtual Machine reports that the guest OS supports mouse pointer integration. This means that you do not need to capture the mouse pointer
ubuntu
Right Ctrl


Ubundu-allen [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
You have the Auto capture keyboard option turned on. This will cause the Virtual Machine to automatically capture the keyboard every time the VM
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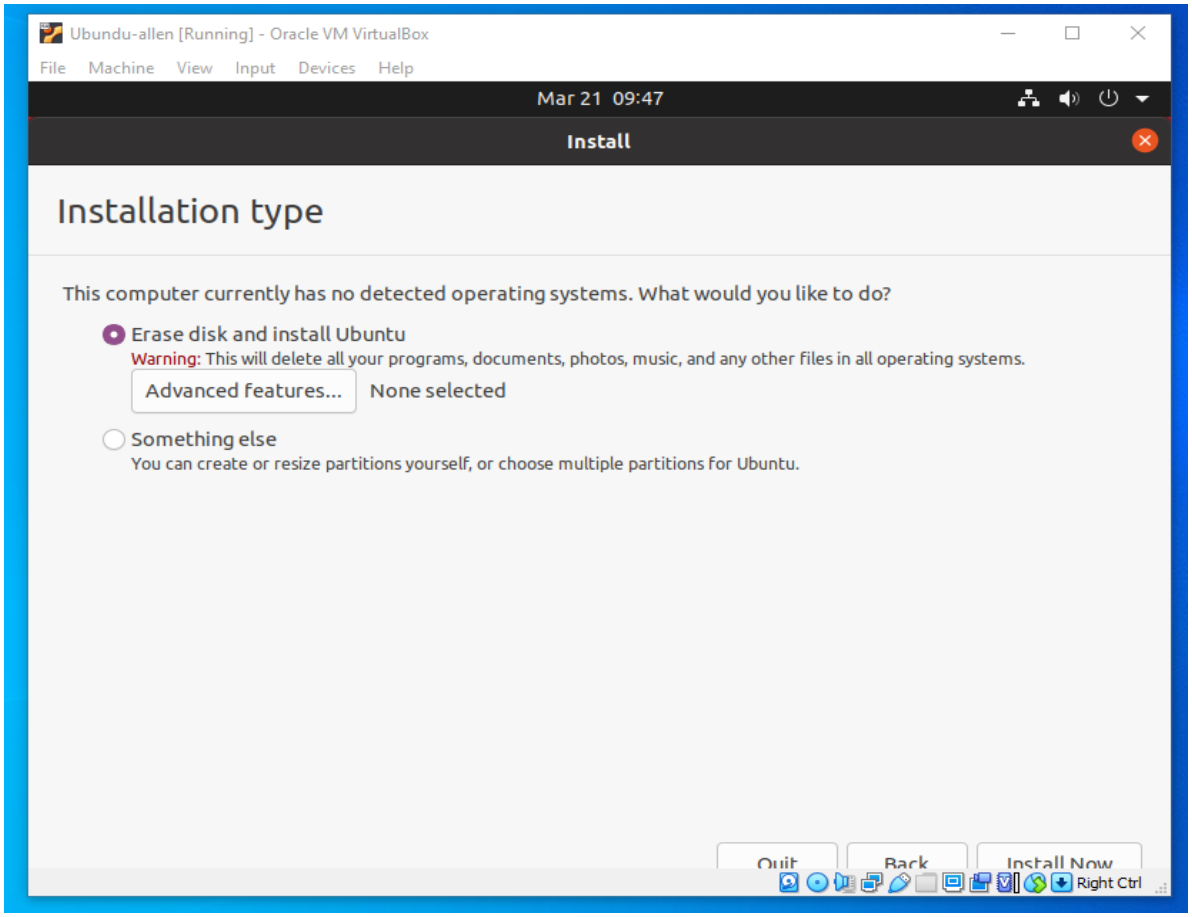
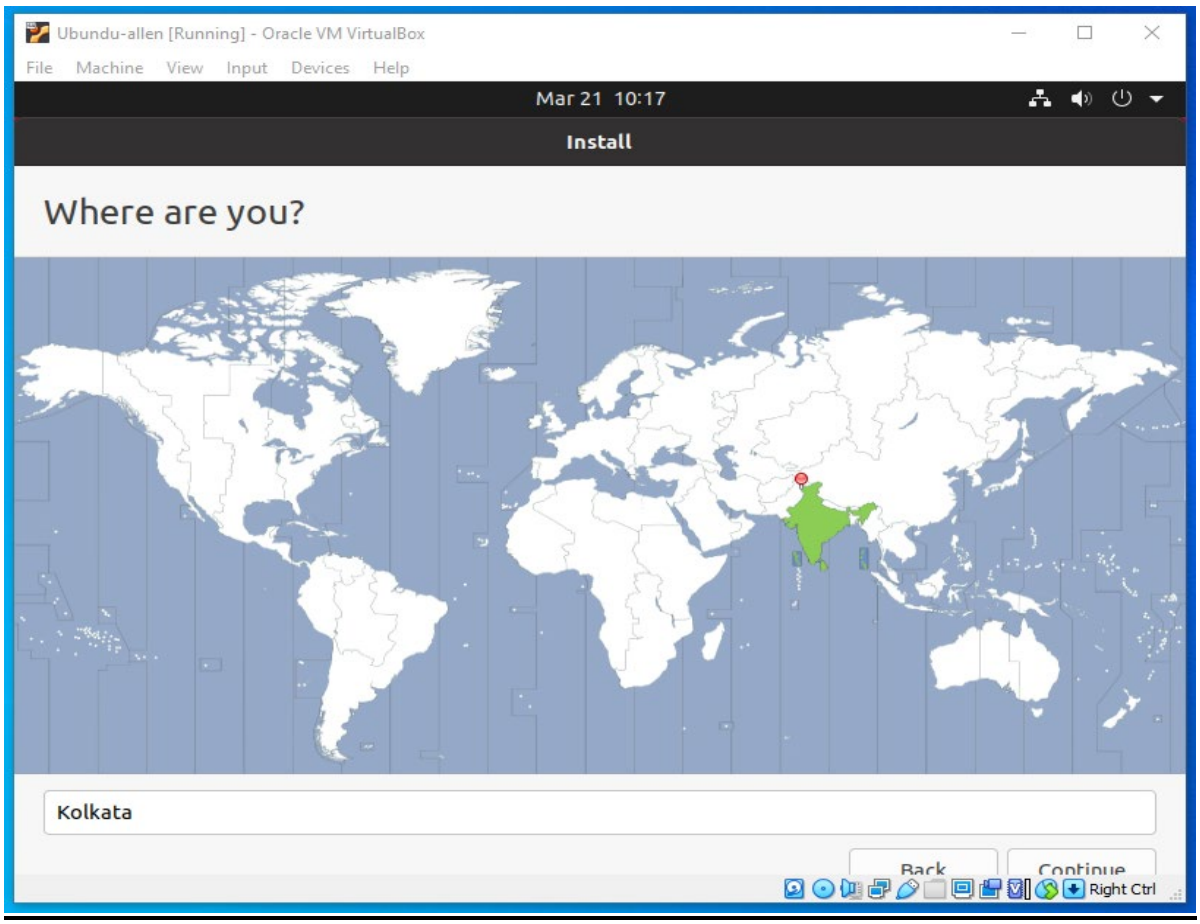
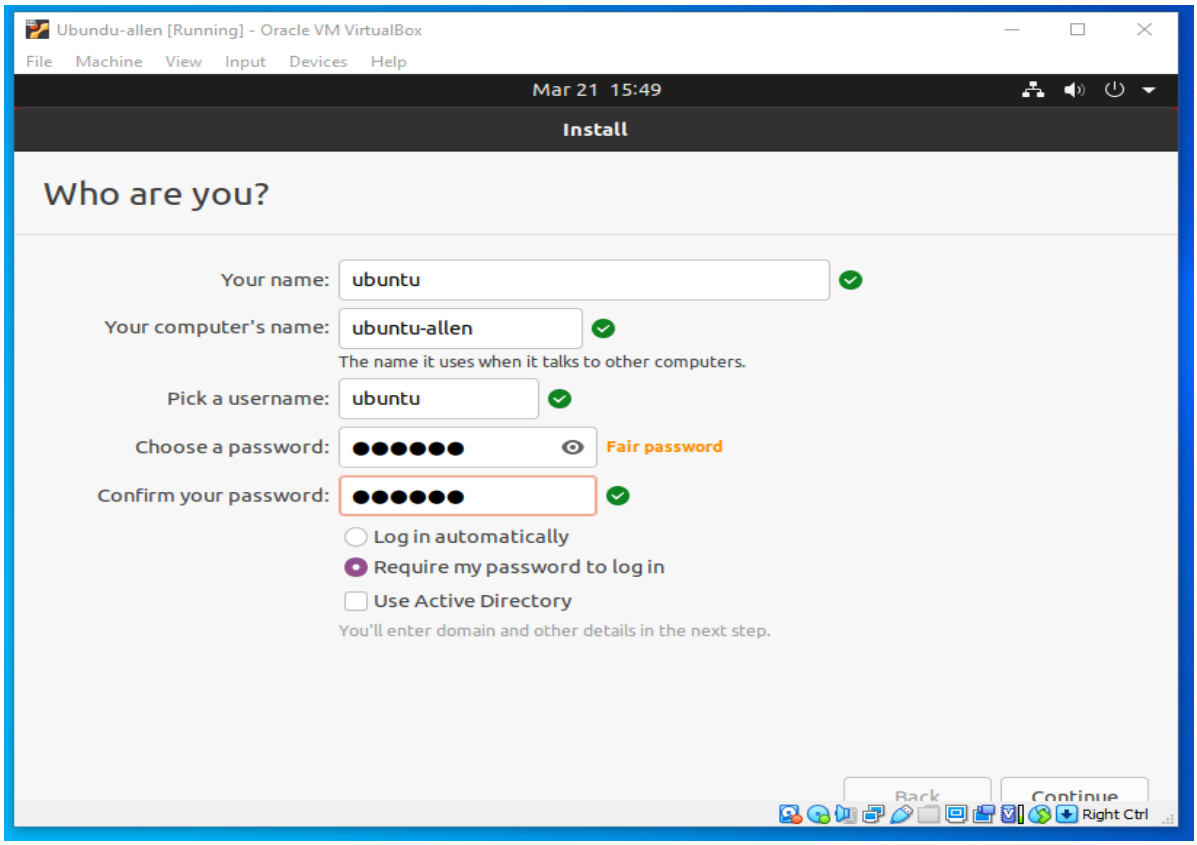
Welcome
English
Español
Esperanto
Euskara
Français
Gaeilge
Galego
Hrvatski
Íslenska
Italiano
Kurdî
Latviski
Lietuviškai
Magyar
Nederlands
No localization (UTF-8)
Norsk bokmål
Try Ubuntu
Install Ubuntu
You can try Ubuntu without making any changes to your computer, directly from this CD.
Or if you're ready, you can install Ubuntu alongside (or instead of) your current operating system. This shouldn't take too long.
You may wish to read the release notes.
Right Ctrl


Ubundu-allen [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Mar 21 09:47
Install
Installation type
This computer currently has no detected operating systems. What would you like to do?
Erase disk and install Ubuntu
Warning: This will delete all your programs, documents, photos, music, and any other files in all operating systems.
Advanced features...
None selected
Something else
You can create or resize partitions yourself, or choose multiple partitions for Ubuntu.
Quit
Back
Install Now
Right Ctrl


Ubundu-allen [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Mar 21 10:17
Install
Where are you?
Kolkata
Back
Continue
Right Ctrl

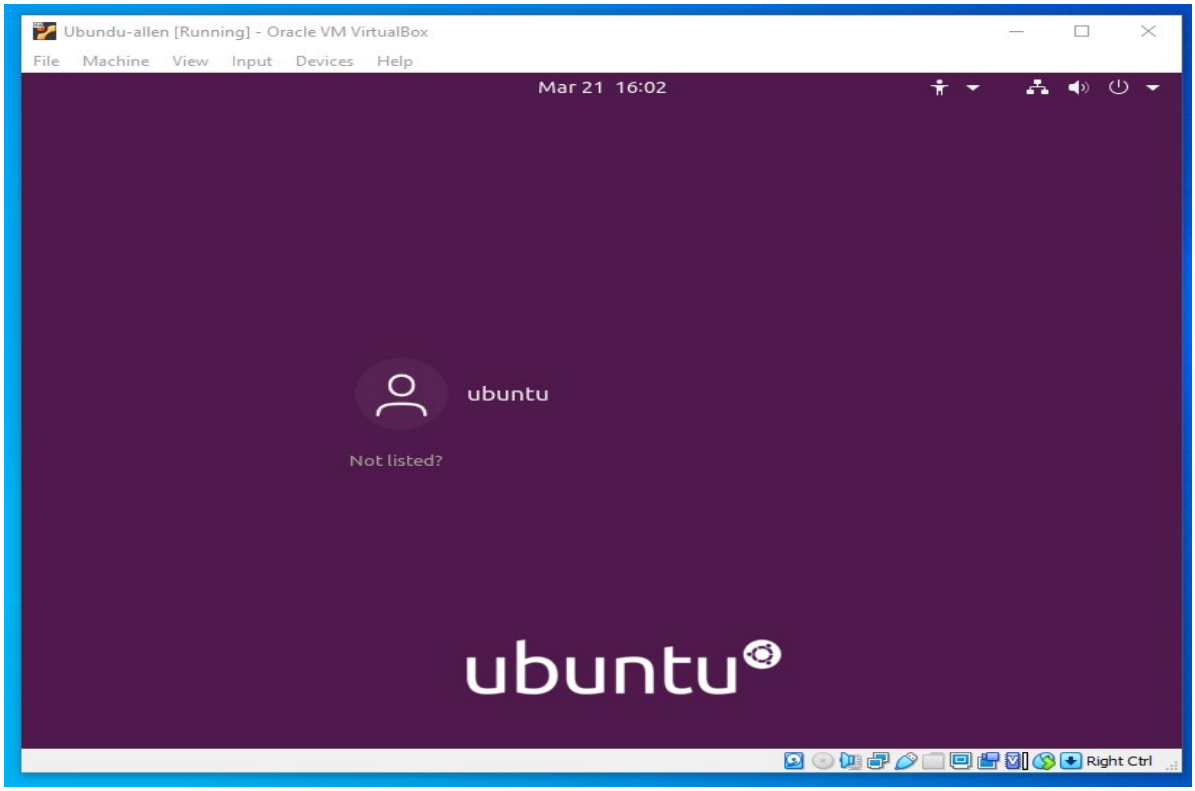
Step 6

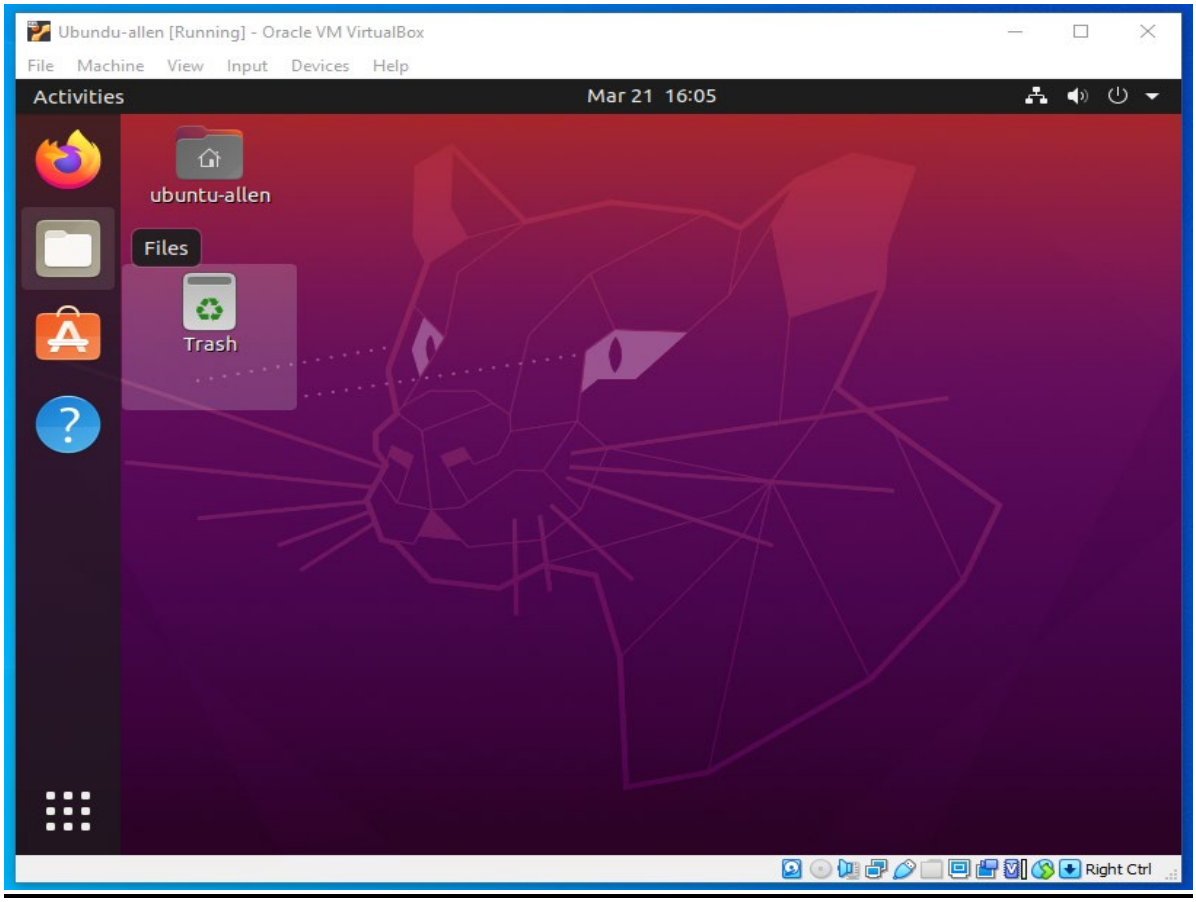
Set your username and password



Step 7

Login to the user using your password.




Ubundu-allen [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Mar 21 16:05
ubuntu-allen
Files
Trash
Right Ctrl