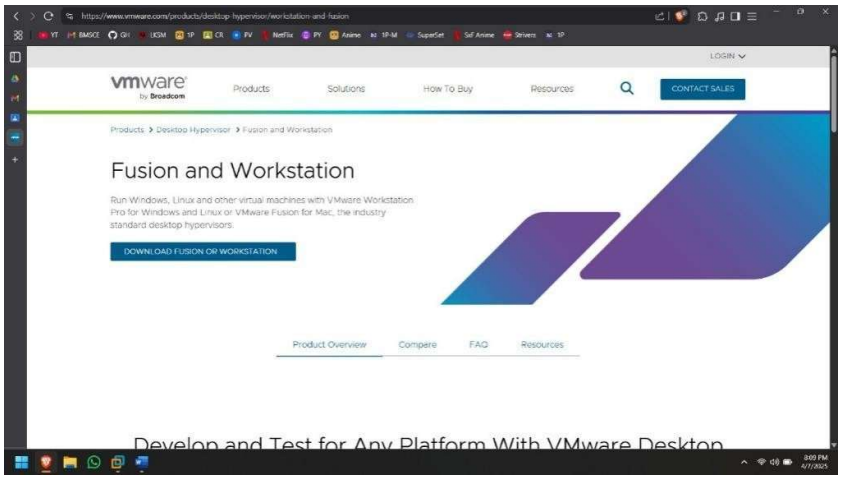
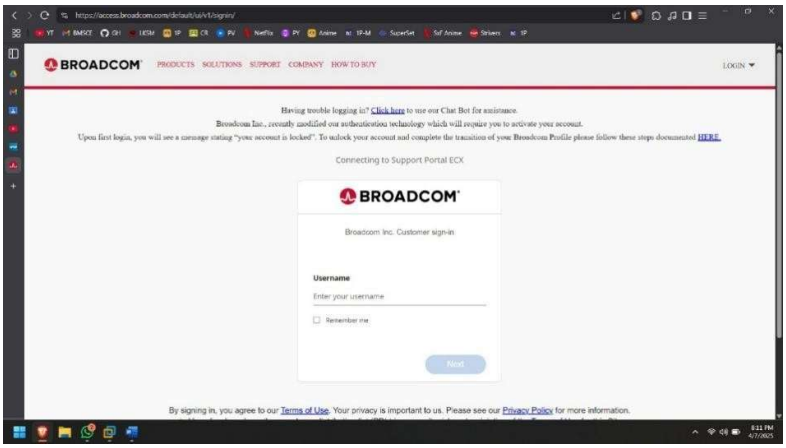
Virtual Machine – VMware Workstation Pro

Bhanu Prakash M – 1BM22CS067

1. Go to the VMware Website
   a. Visit: https://www.vmware.com

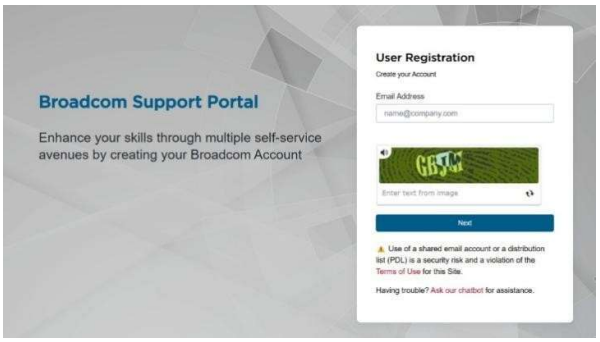


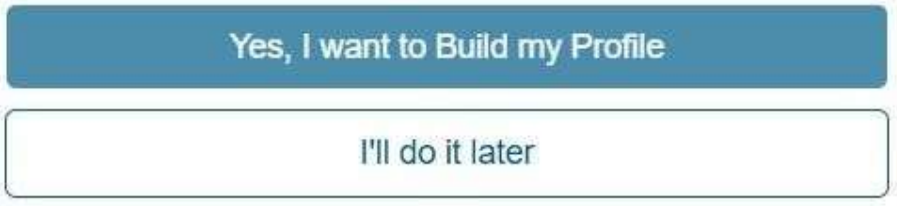
   b. Click on Download fusion or workstation



   c. Register to myBroadCom account to access the download page by clicking on register

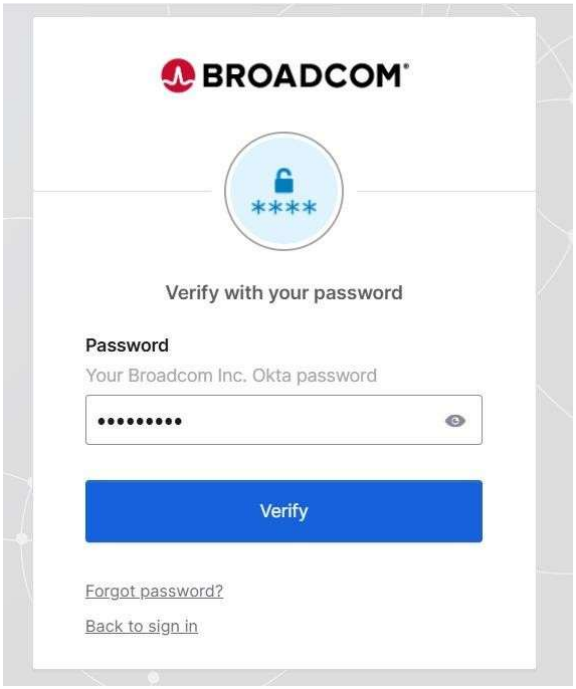
d. Fill the correct details



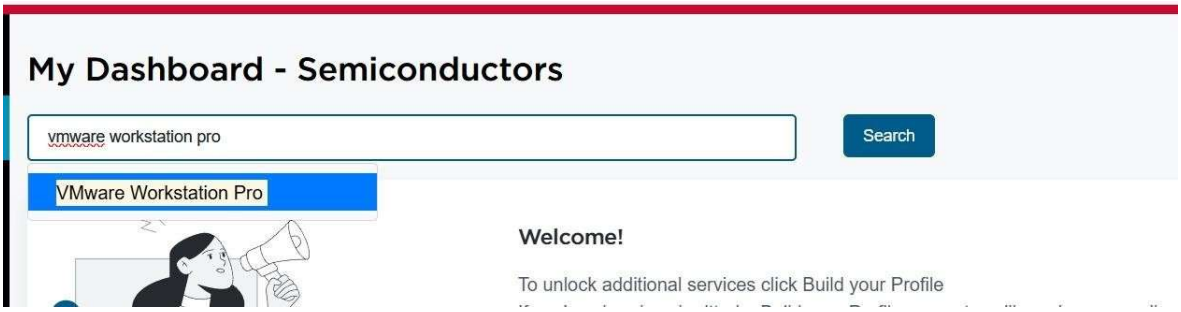


e. Click on I'll do it later

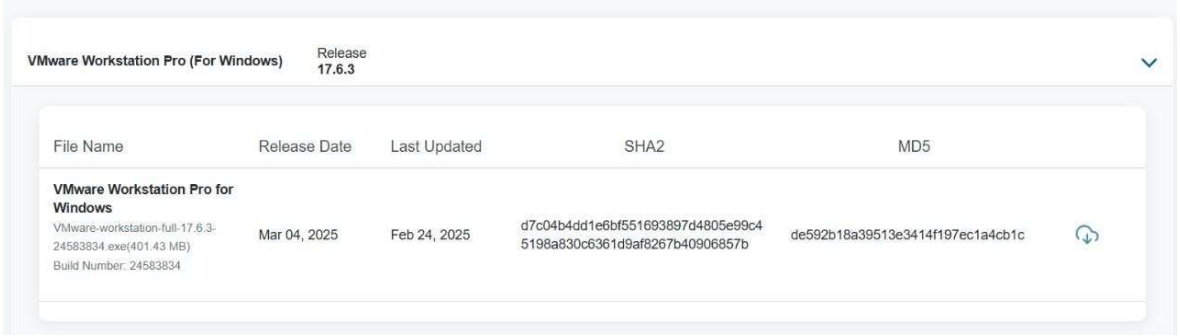
f. Login using the credentials



g. Go to dashboard and search vmware workstation pro

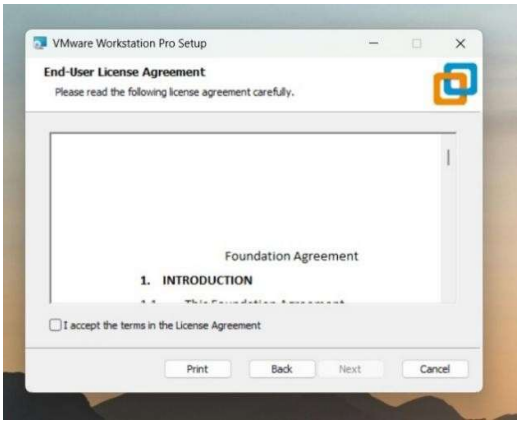


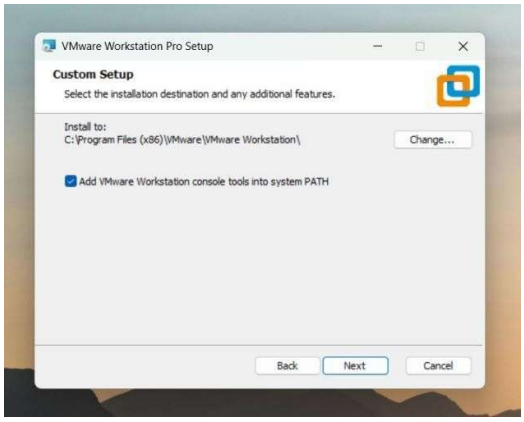
h. Download the latest version available for windows

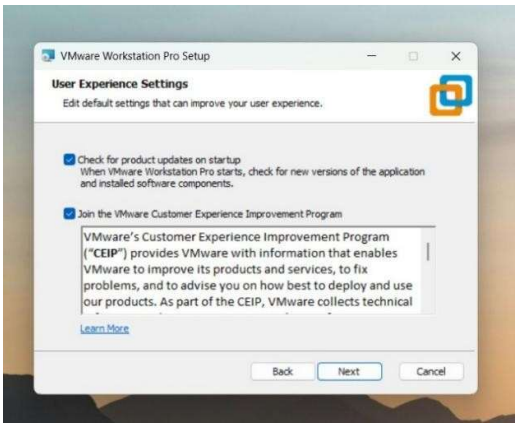


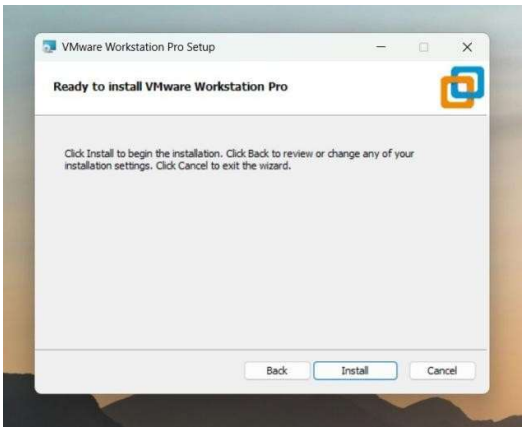
2. Run the VMware Workstation Pro Setup file

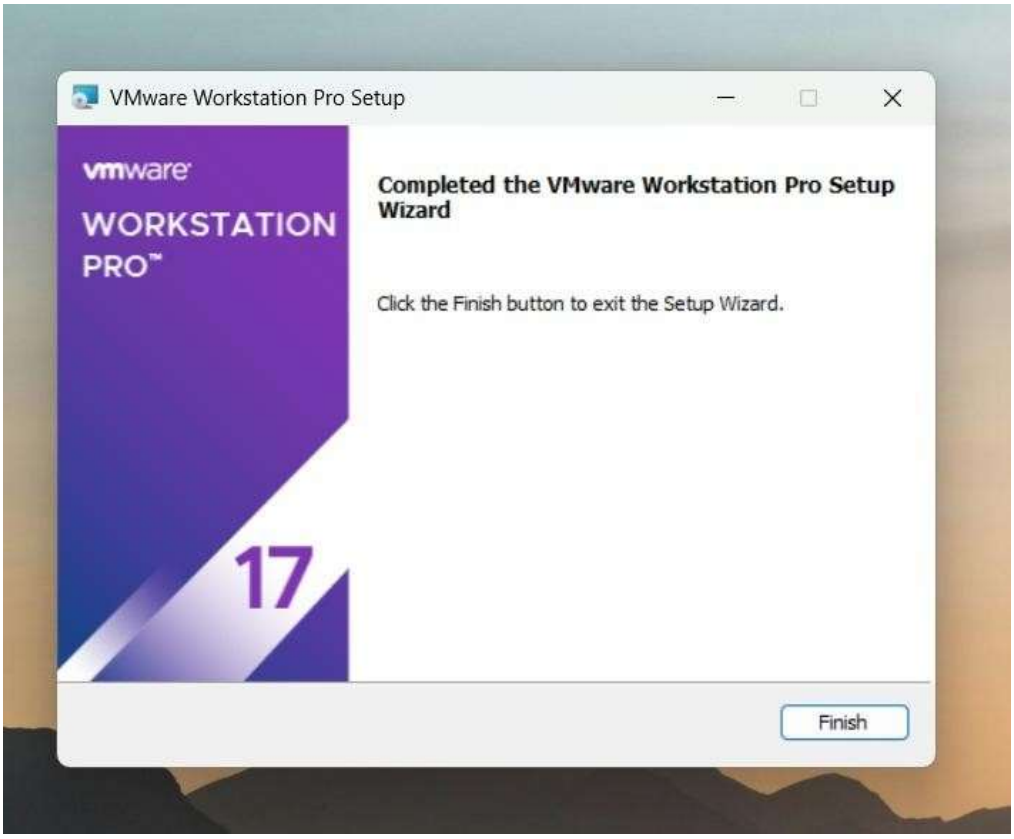
Proceed the further steps by clicking on next for everything


VMware Workstation Pro Setup
End-User License Agreement
Please read the following license agreement carefully.
Foundation Agreement
1. INTRODUCTION
I accept the terms in the License Agreement
Print
Back
Next
Cancel


VMware Workstation Pro Setup
Custom Setup
Select the installation destination and any additional features.
Install to:
C:\Program Files (x86)\VMware\VMware Workstation\
Change...
Add VMware Workstation console tools into system PATH
Back
Next
Cancel

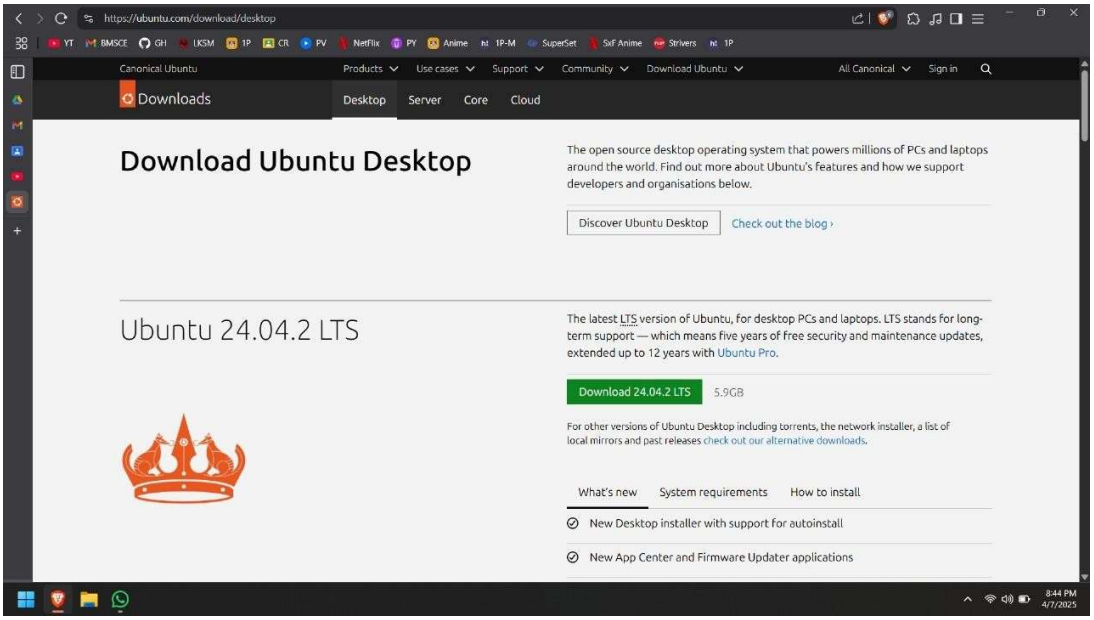

VMware Workstation Pro Setup
User Experience Settings
Edit default settings that can improve your user experience.
Check for product updates on startup
When VMware Workstation Pro starts, check for new versions of the application and installed software components.
Join the VMware Customer Experience Improvement Program
VMware's Customer Experience Improvement Program ("CEIP") provides VMware with information that enables VMware to improve its products and services, to fix problems, and to advise you on how best to deploy and use our products. As part of the CEIP, VMware collects technical
Learn More
Back
Next
Cancel


VMware Workstation Pro Setup
Ready to install VMware Workstation Pro
Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.
Back
Install
Cancel


VMware Workstation Pro Setup
vmware
WORKSTATION PRO™
17
Completed the VMware Workstation Pro Setup Wizard
Click the Finish button to exit the Setup Wizard.
Finish

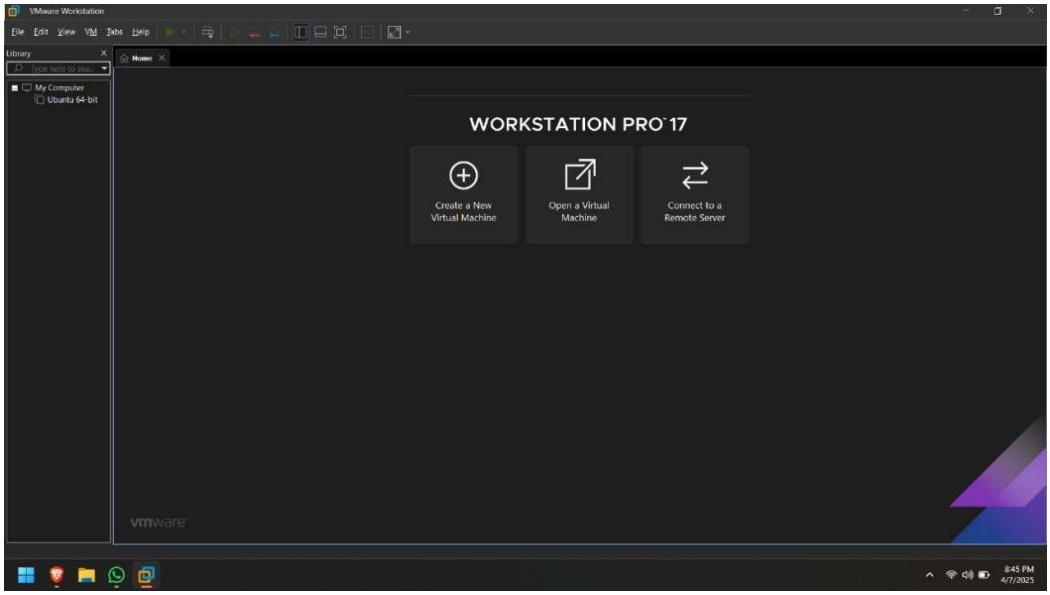
After installing the workstation, download the iso file of the Ubuntu distro

Visit: https://ubuntu.com/download/desktop/



3. Create a Virtual Machine using VMware workstation pro

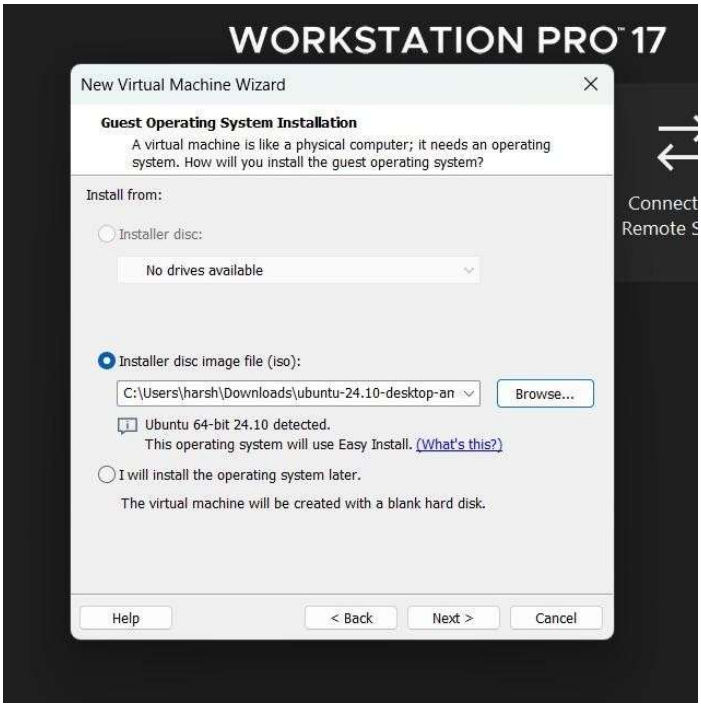
Step1: Launch VMware workstation Pro



Step2: Start New Virtual Machine

- Click "Create a New Virtual Machine".
- Choose "Typical (recommended)" > Click Next.

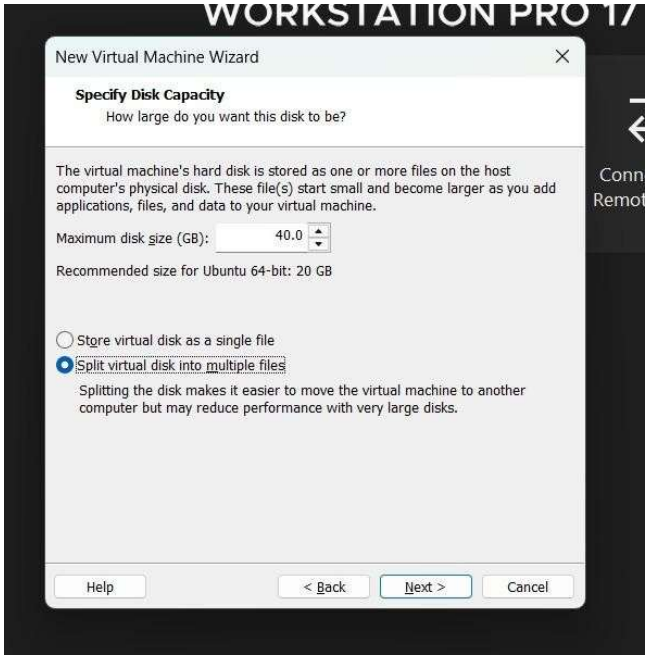
Step 3: Select the Installer Disc or Image



Step 4: Name the VM

WORKSTATION PRO 17
New Virtual Machine Wizard
Name the Virtual Machine
What name would you like to use for this virtual machine?
Virtual machine name:
Ubuntu 64-bit
Location:
C:\Users\harsh\OneDrive\Documents\Virtual Machines\Ubuntu
Browse...
The default location can be changed at Edit > Preferences.
< Back
Next >
Cancel

Step 5: Specify Disk Capacity

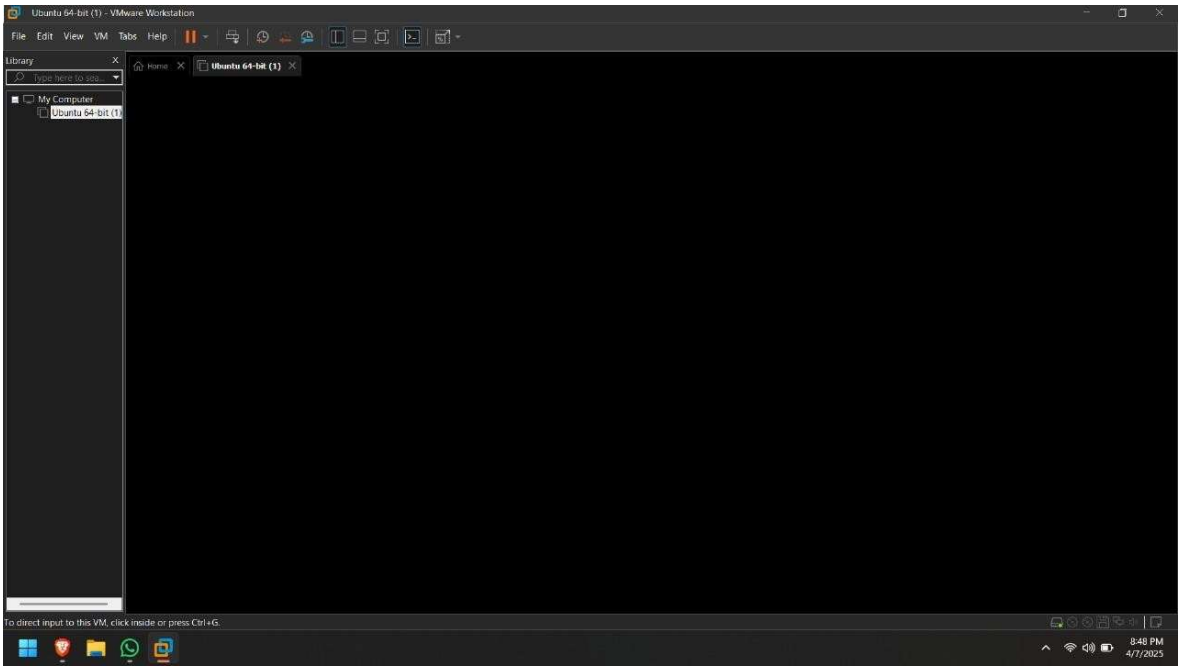


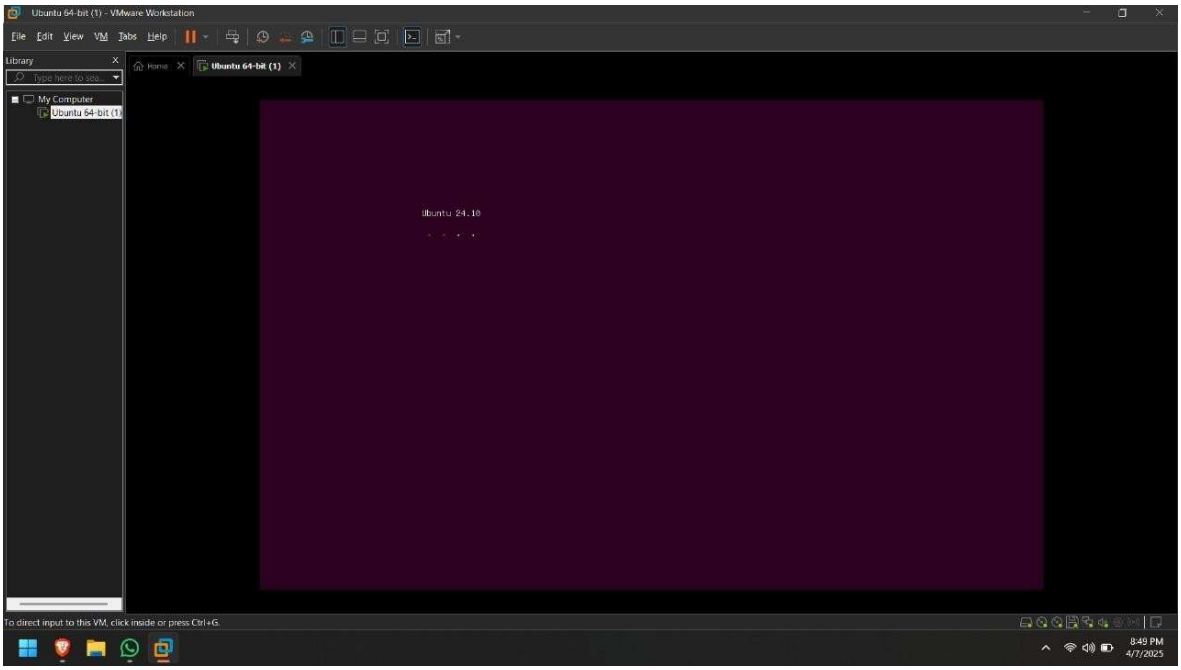
Step 7: Customize Hardware (Optional)

- Click Customize Hardware to allocate more RAM or CPU if needed.
- Close the customization window and click Finish.

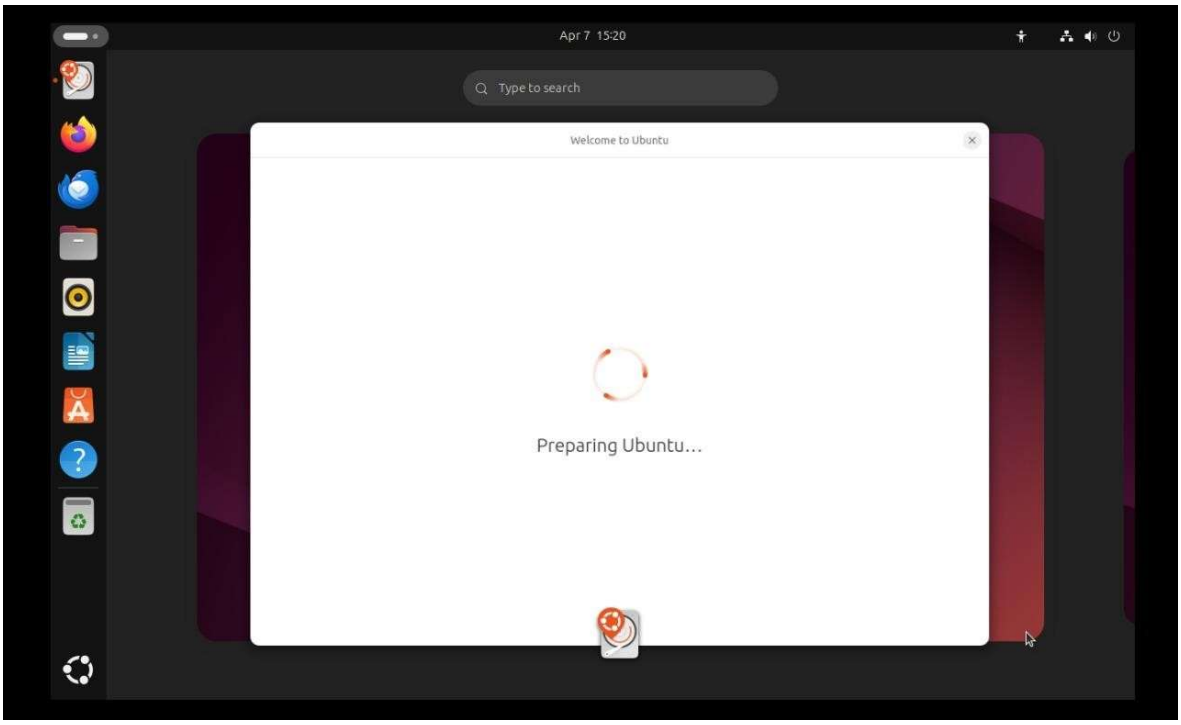
Step 8: Start the VM

- The virtual machine will boot using the selected ISO.
- Proceed with the OS installation inside the virtual machine.

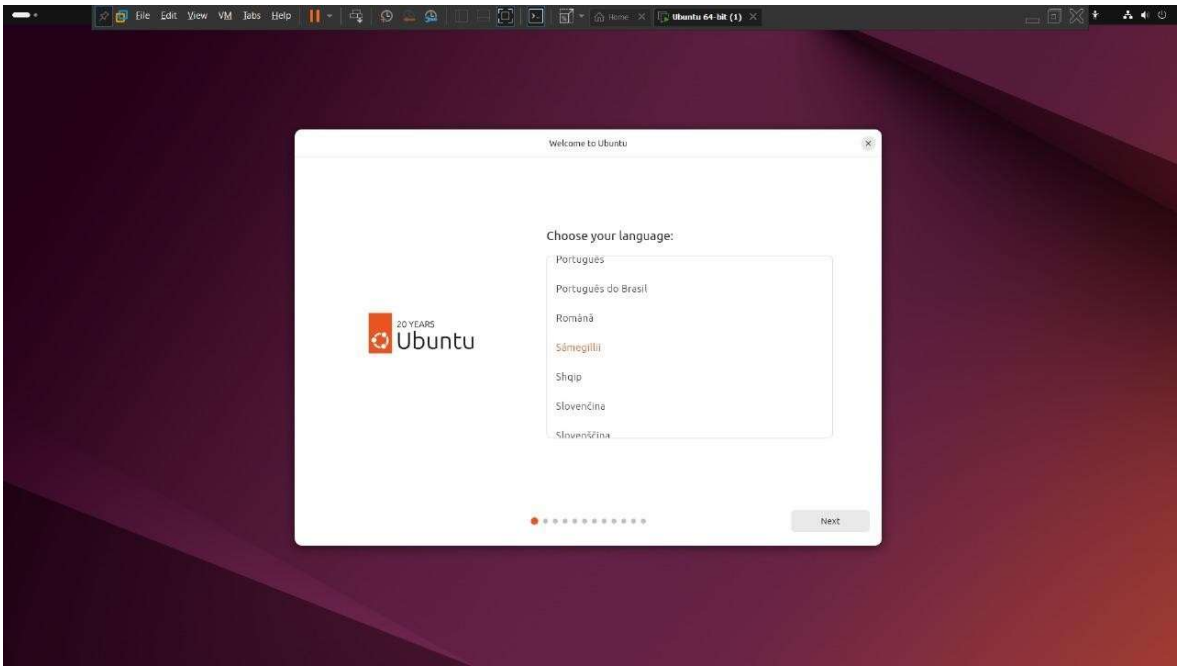




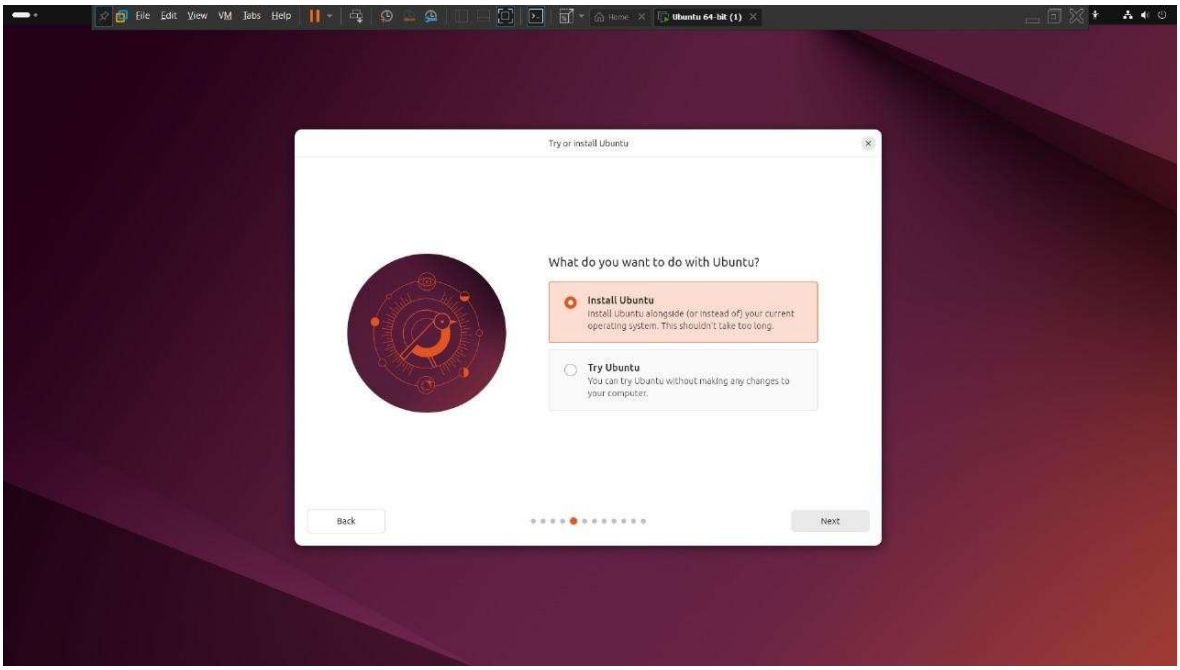
Restarting the system



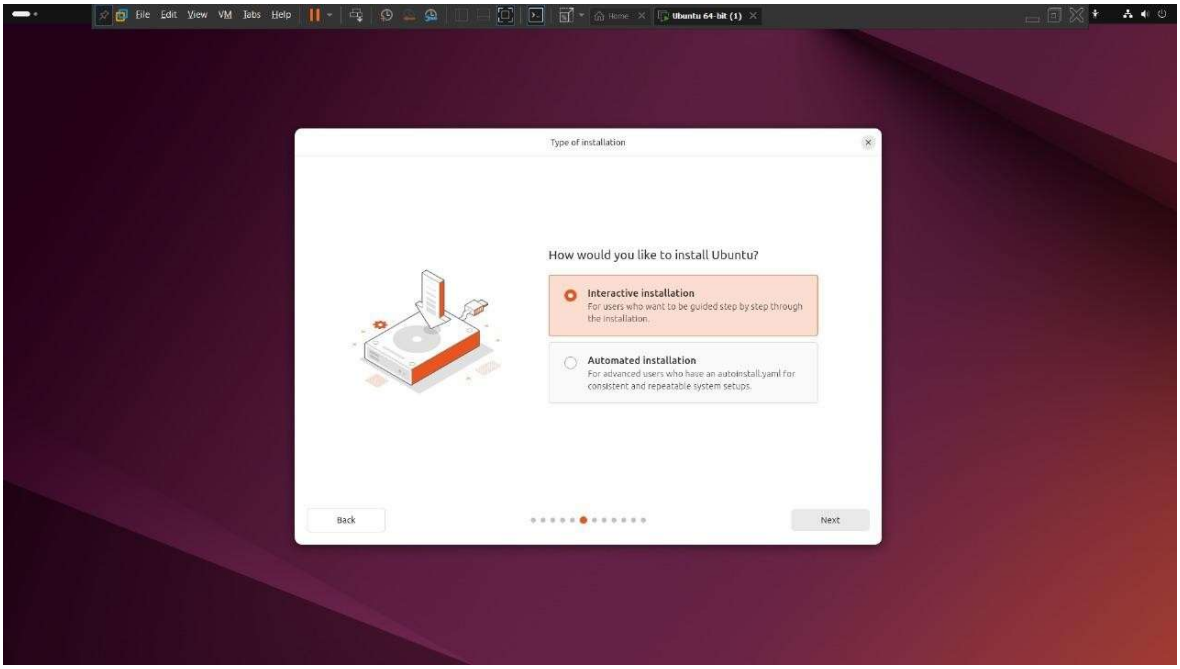
Run Ubuntu installer



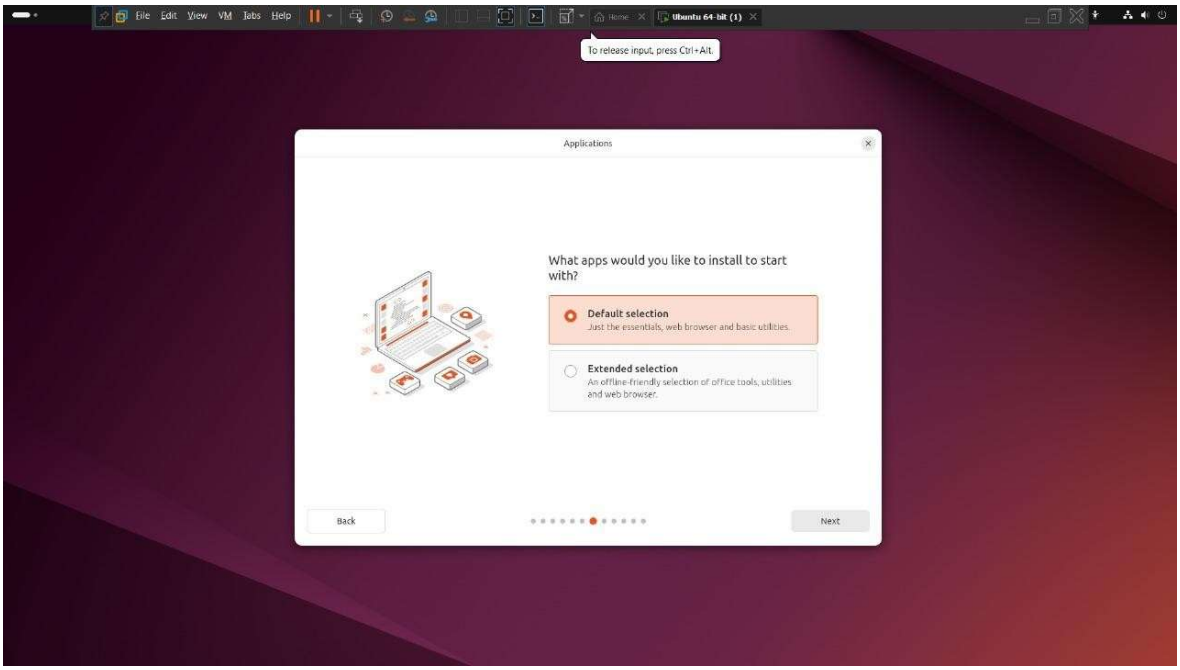
Select English as the installation language



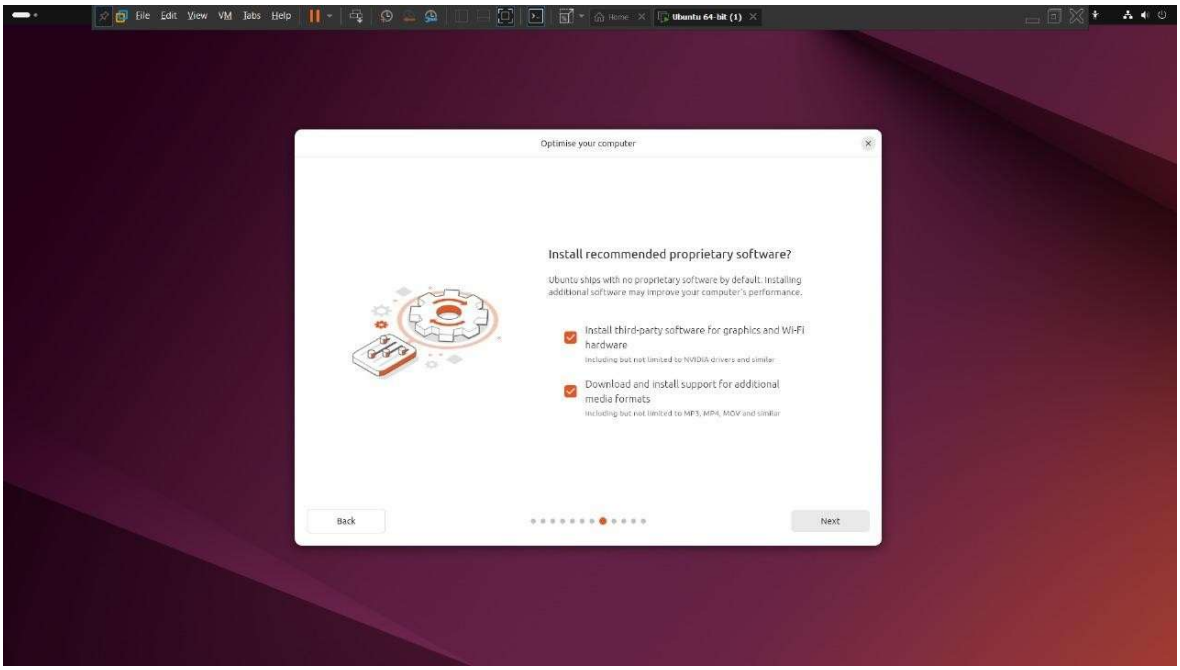
Click on ‘Install Ubuntu’



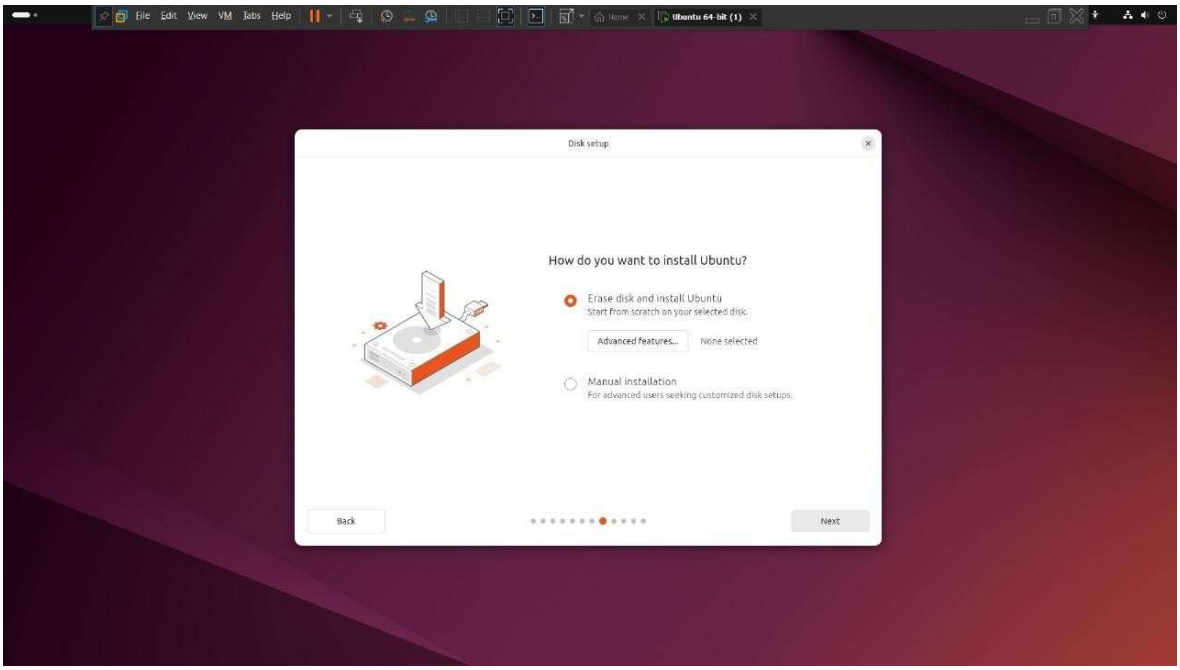
Click on ‘Iterative Installation’



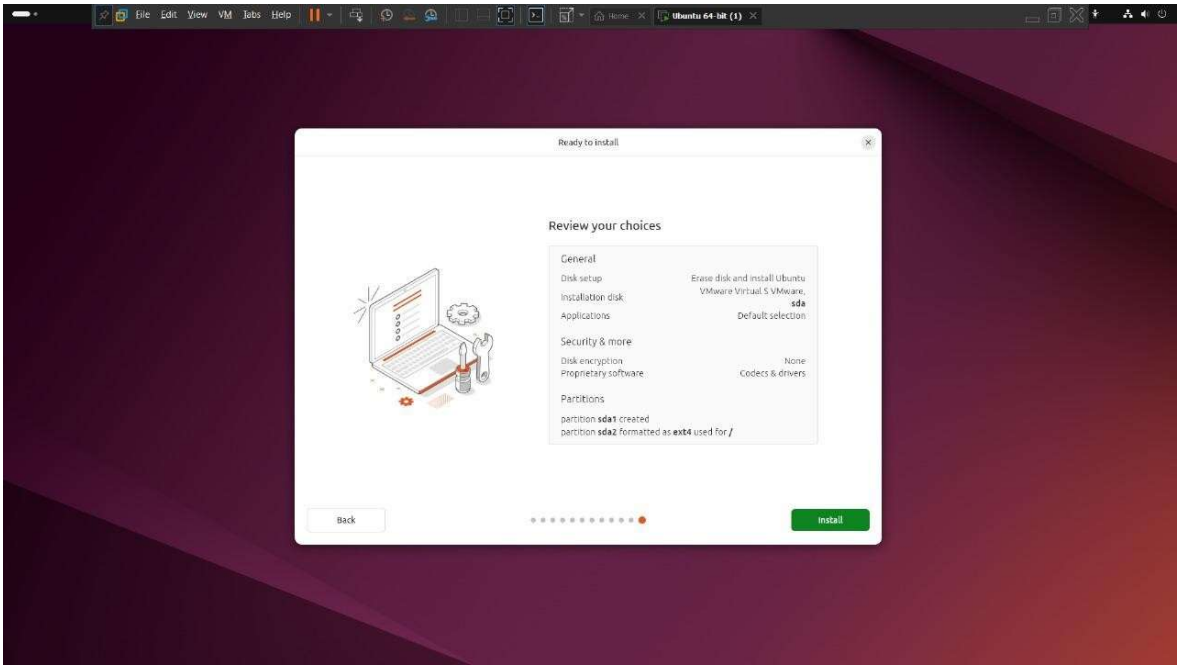
Let the apps pre-installed be default.



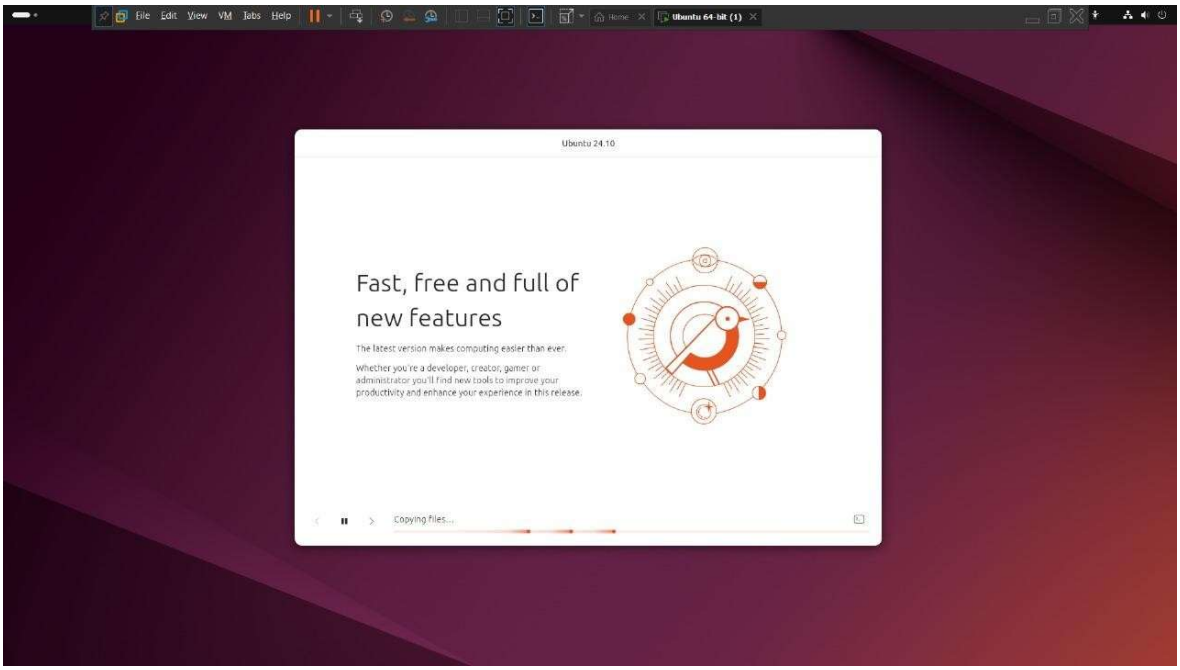
Check the boxes for installing the necessary proprietary softwares.



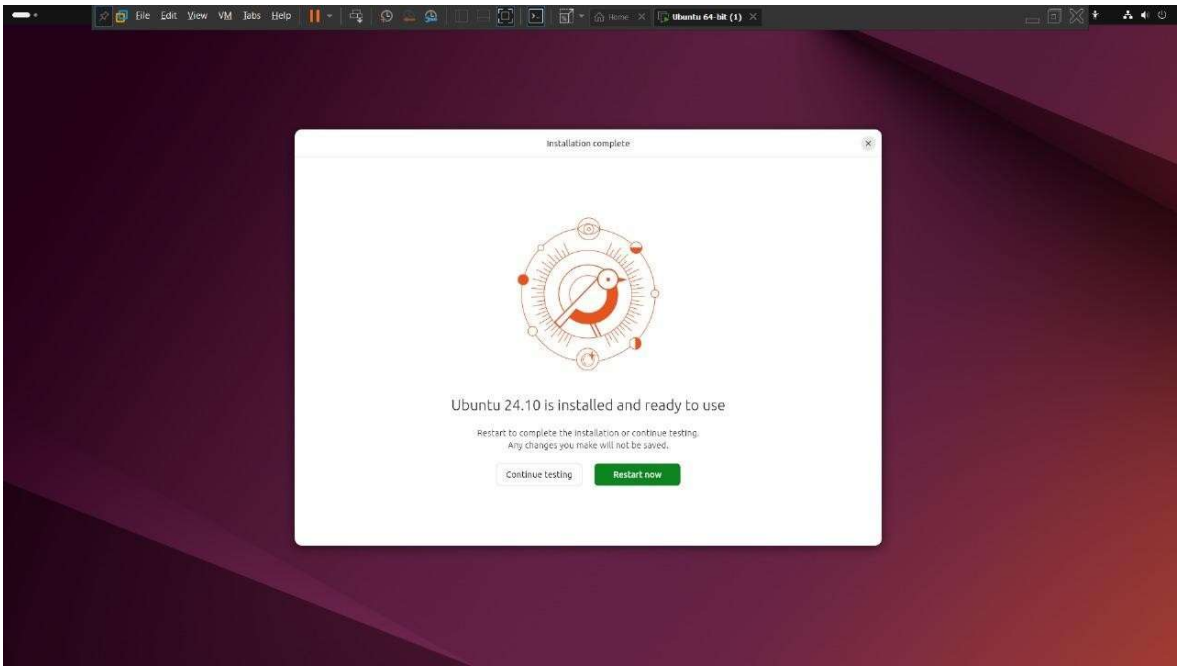
Erase disk and install ubuntu on it



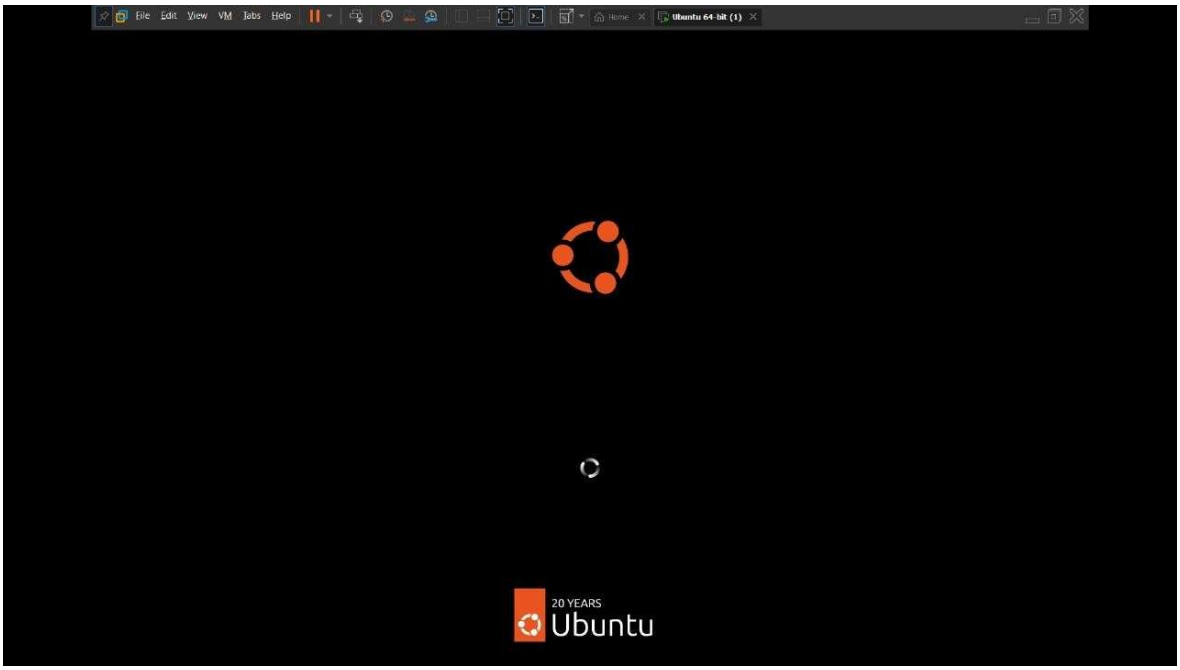
Check the configurations

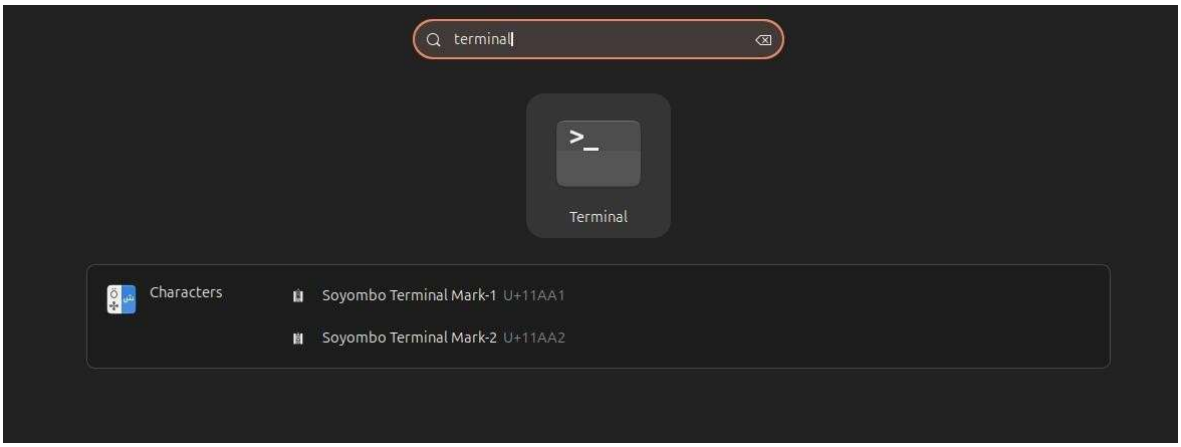


Installation Process is executing.



Restart the system to run Ubuntu on local storage


File Edit View VM Tabs Help
ubuntu 64-bit (1)
20 YEARS
Ubuntu


terminal
Terminal
Characters
Soyombo Terminal Mark-1 U+11AA1
Soyombo Terminal Mark-2 U+11AA2