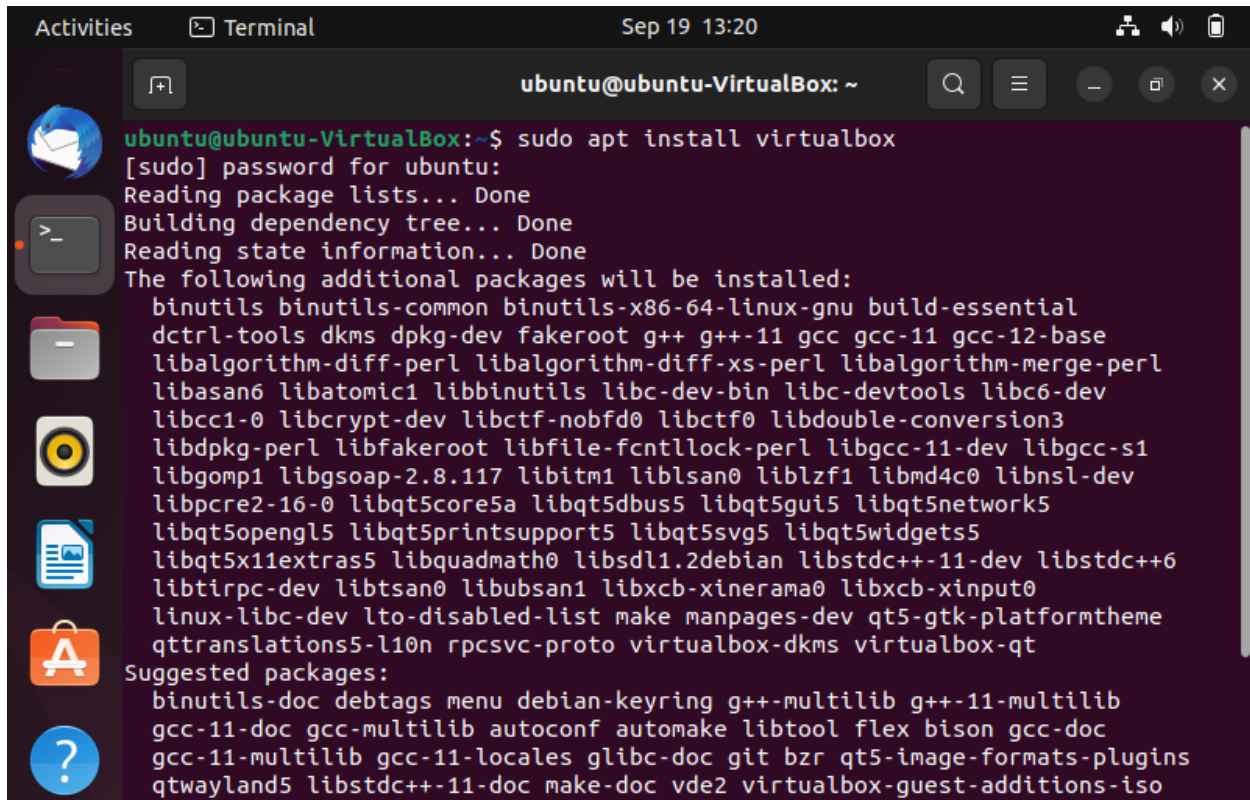


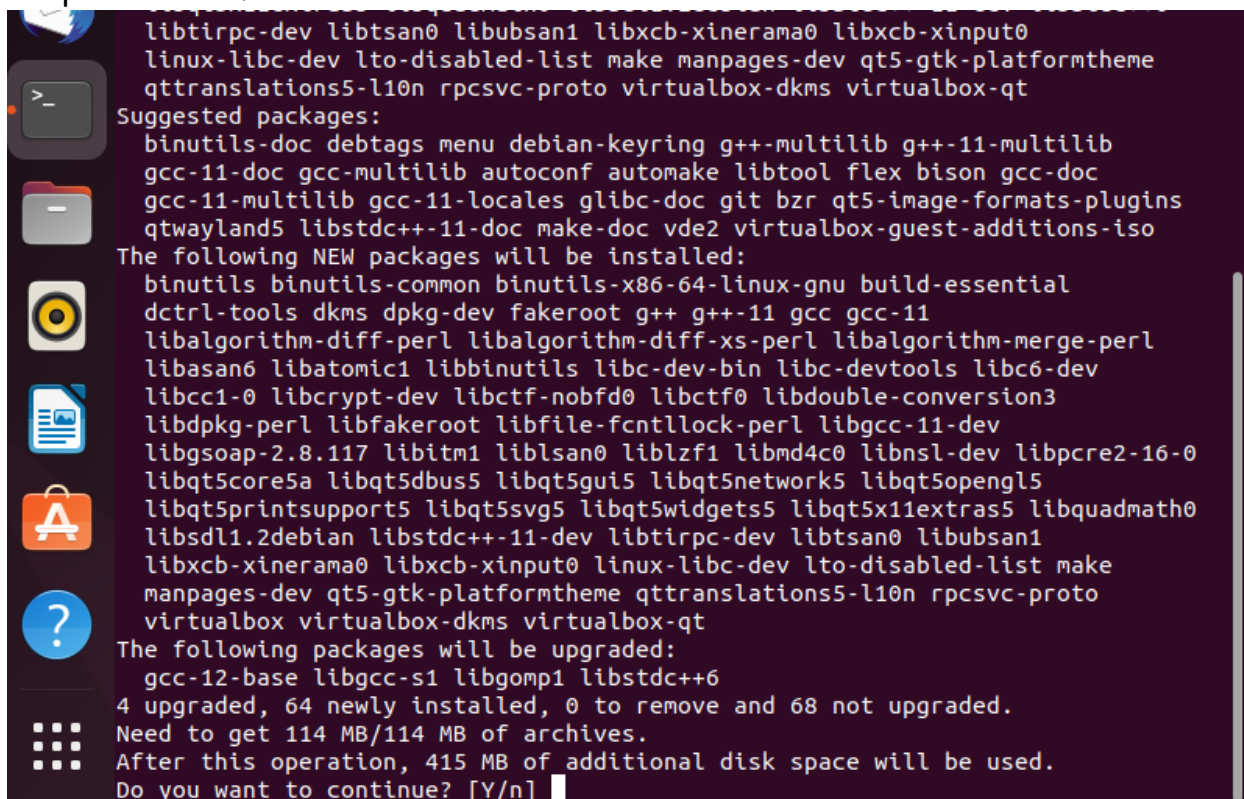
Lab 6: Installing Virt-Manager And Installing VM

Step1: sudo apt install virtualbox: for installing virtualbox setup.



```
Activities Terminal Sep 19 13:20
ubuntu@ubuntu-VirtualBox: ~
ubuntu@ubuntu-VirtualBox:~$ sudo apt install virtualbox
[sudo] password for ubuntu:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  binutils binutils-common binutils-x86-64-linux-gnu build-essential
  dctrl-tools dkms dpkg-dev fakeroot g++ g++-11 gcc gcc-11 gcc-12-base
  libalgorithm-diff-perl libalgorithm-diff-xs-perl libalgorithm-merge-perl
  libasan6 libatomic1 libbinutils libc-dev-bin libc-devtools libc6-dev
  libcc1-0 libcrypt-dev libctf-nobfd0 libctf0 libdouble-conversion3
  libdpkg-perl libfakeroot libfile-fcntllock-perl libgcc-11-dev libgcc-s1
  libgomp1 libgsoap-2.8.117 libitm1 liblsan0 liblzf1 libmd4c0 libnsd-dev
  libpcre2-16-0 libqt5core5a libqt5dbus5 libqt5gui5 libqt5network5
  libqt5opengl5 libqt5printsupport5 libqt5svg5 libqt5widgets5
  libqt5x11extras5 libquadmath0 libstdl1.2debian libstdc++-11-dev libstdc++6
  libtirpc-dev libtsan0 libubsan1 libxcb-xinerama0 libxcb-xinput0
  linux-libc-dev lto-disabled-list make manpages-dev qt5-gtk-platformtheme
  qttranslations5-l10n rpcsvc-proto virtualbox-dkms virtualbox-qt
Suggested packages:
  binutils-doc debtags menu debian-keyring g++-multilib g++-11-multilib
  gcc-11-doc gcc-multilib autoconf automake libtool flex bison gcc-doc
  gcc-11-multilib gcc-11-locales glibc-doc git bzr qt5-image-formats-plugins
  qtwayland5 libstdc++-11-doc make-doc vde2 virtualbox-guest-additions-iso
```

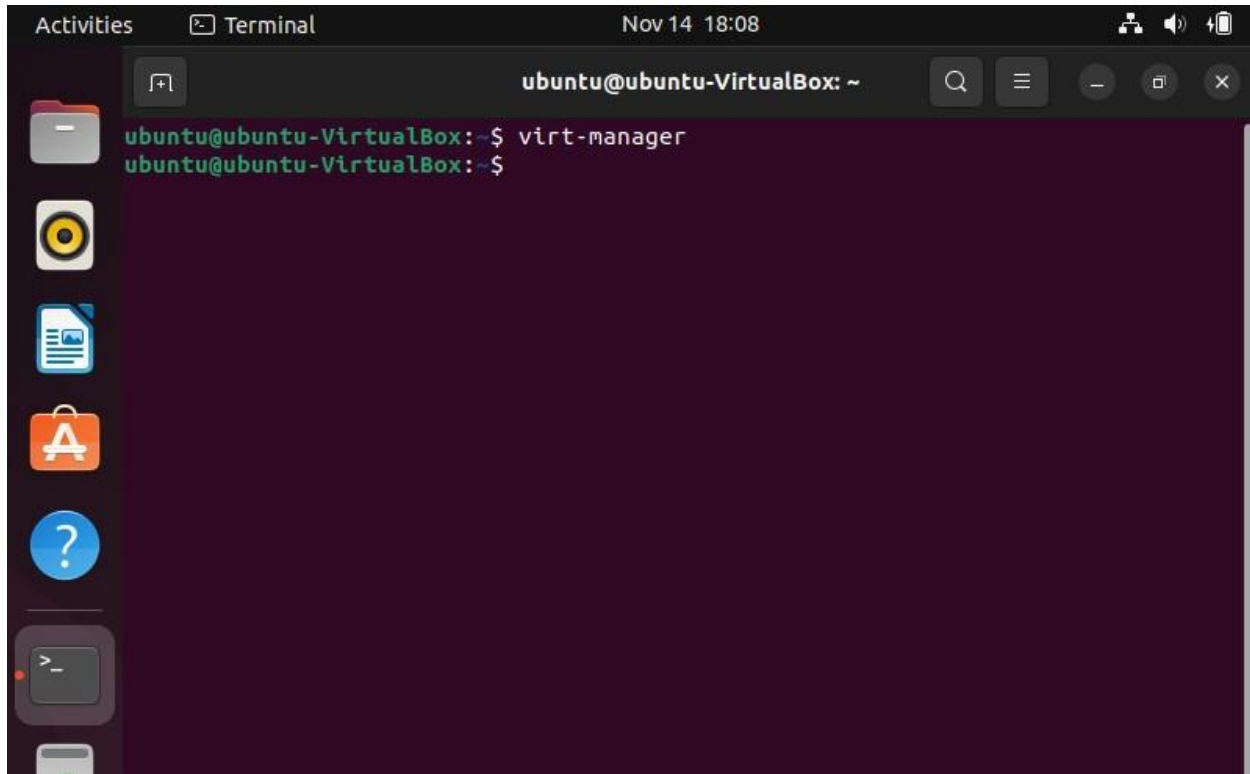
Step2: Press Y for continue.



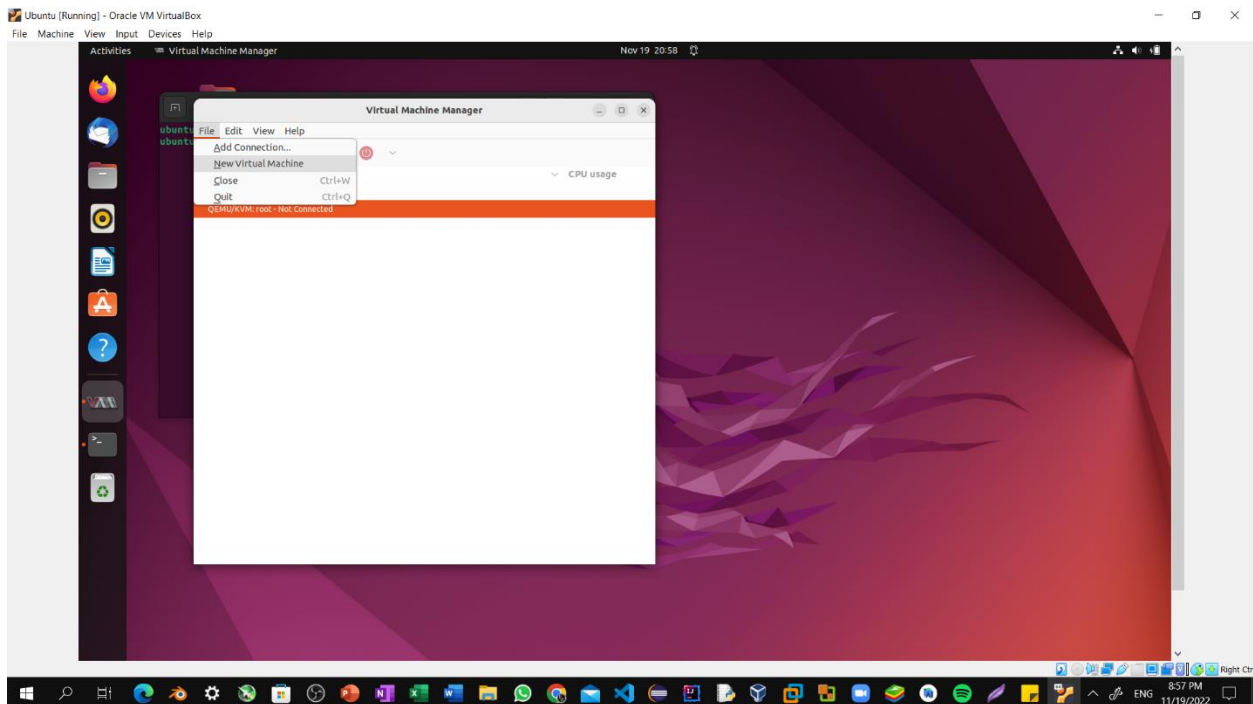
```
libtirpc-dev libtsan0 libubsan1 libxcb-xinerama0 libxcb-xinput0
linux-libc-dev lto-disabled-list make manpages-dev qt5-gtk-platformtheme
qttranslations5-l10n rpcsvc-proto virtualbox-dkms virtualbox-qt
Suggested packages:
  binutils-doc debtags menu debian-keyring g++-multilib g++-11-multilib
  gcc-11-doc gcc-multilib autoconf automake libtool flex bison gcc-doc
  gcc-11-multilib gcc-11-locales glibc-doc git bzr qt5-image-formats-plugins
  qtwayland5 libstdc++-11-doc make-doc vde2 virtualbox-guest-additions-iso
The following NEW packages will be installed:
  binutils binutils-common binutils-x86-64-linux-gnu build-essential
  dctrl-tools dkms dpkg-dev fakeroot g++ g++-11 gcc gcc-11
  libalgorithm-diff-perl libalgorithm-diff-xs-perl libalgorithm-merge-perl
  libasan6 libatomic1 libbinutils libc-dev-bin libc-devtools libc6-dev
  libcc1-0 libcrypt-dev libctf-nobfd0 libctf0 libdouble-conversion3
  libdpkg-perl libfakeroot libfile-fcntllock-perl libgcc-11-dev
  libgsoap-2.8.117 libitm1 liblsan0 liblzf1 libmd4c0 libnsd-dev libpcre2-16-0
  libqt5core5a libqt5dbus5 libqt5gui5 libqt5network5 libqt5opengl5
  libqt5printsupport5 libqt5svg5 libqt5widgets5 libqt5x11extras5 libquadmath0
  libstdl1.2debian libstdc++-11-dev libtirpc-dev libtsan0 libubsan1
  libxcb-xinerama0 libxcb-xinput0 linux-libc-dev lto-disabled-list make
  manpages-dev qt5-gtk-platformtheme qttranslations5-l10n rpcsvc-proto
  virtualbox virtualbox-dkms virtualbox-qt
The following packages will be upgraded:
  gcc-12-base libgcc-s1 libgomp1 libstdc++6
4 upgraded, 64 newly installed, 0 to remove and 68 not upgraded.
Need to get 114 MB/114 MB of archives.
After this operation, 415 MB of additional disk space will be used.
Do you want to continue? [Y/n]
```

Lab 6: Installing Virt-Manager And Installing VM

Step3: virt-manager: for launching QEMU Interface form terminal.

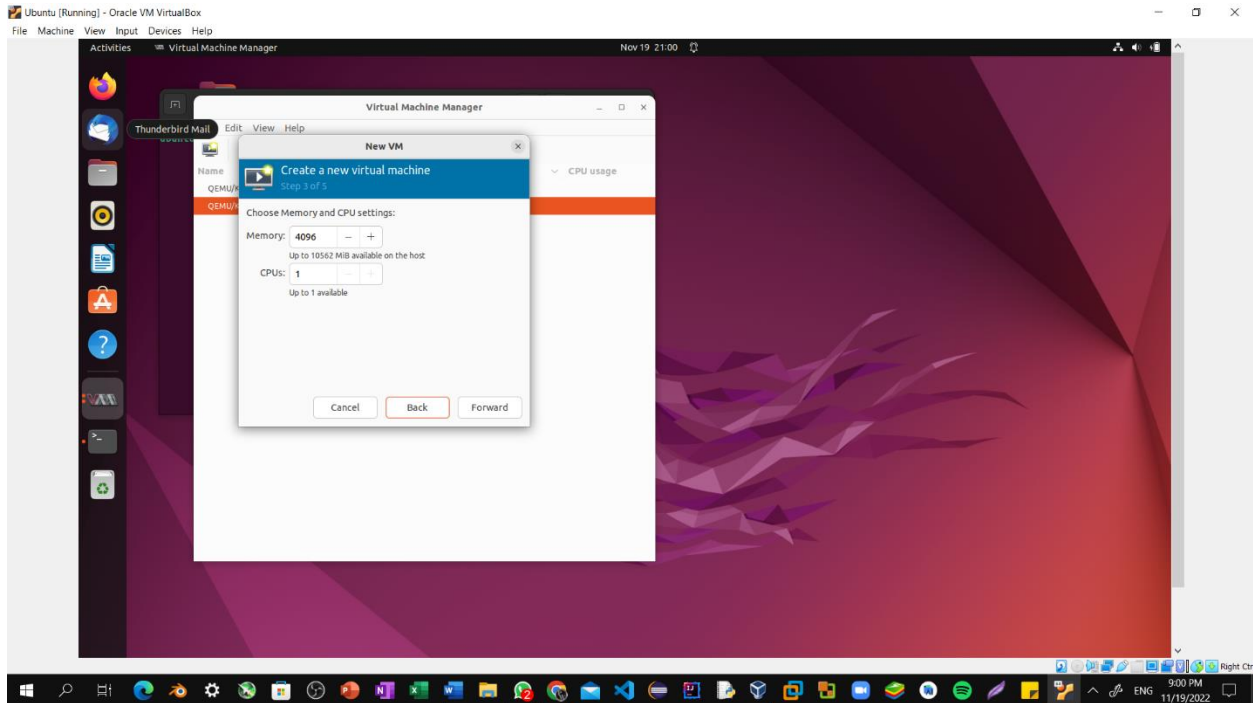


Step4: Click on New Button and Select name of Virtual Operating System i.e., Windows 7.

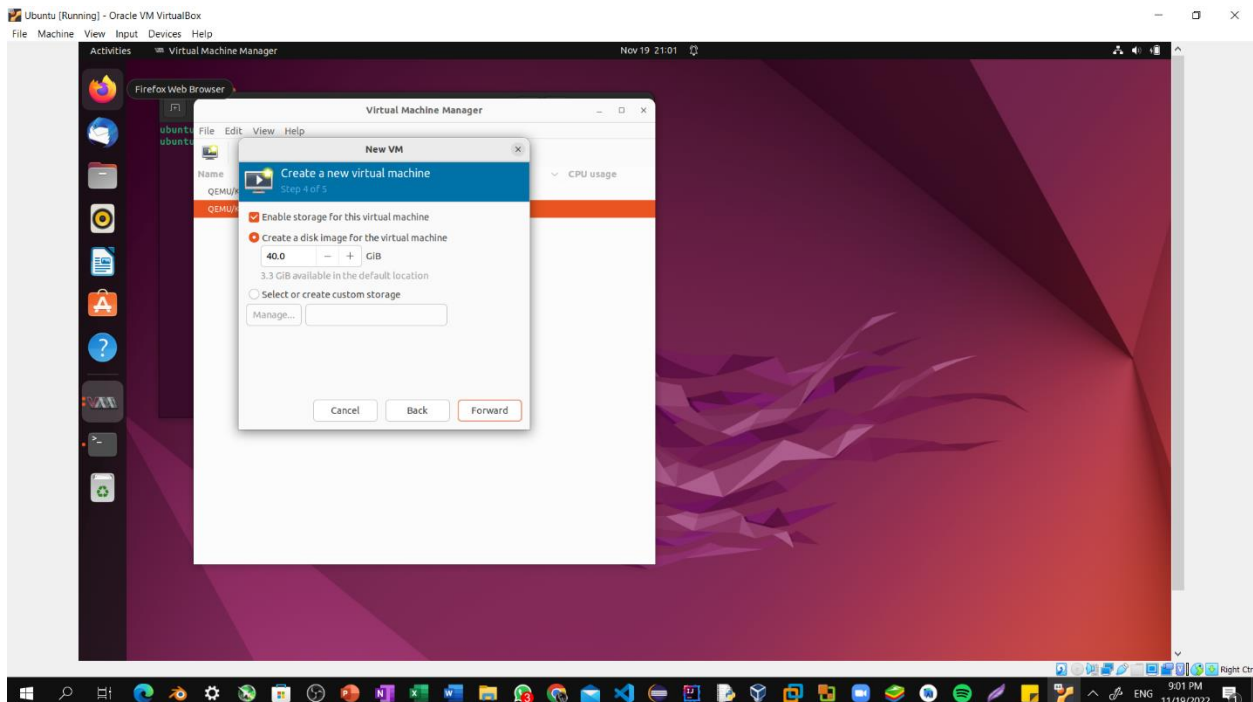


Lab 6: Installing Virt-Manager And Installing VM

Step5: Now Select Memory Size depending upon the Usability.

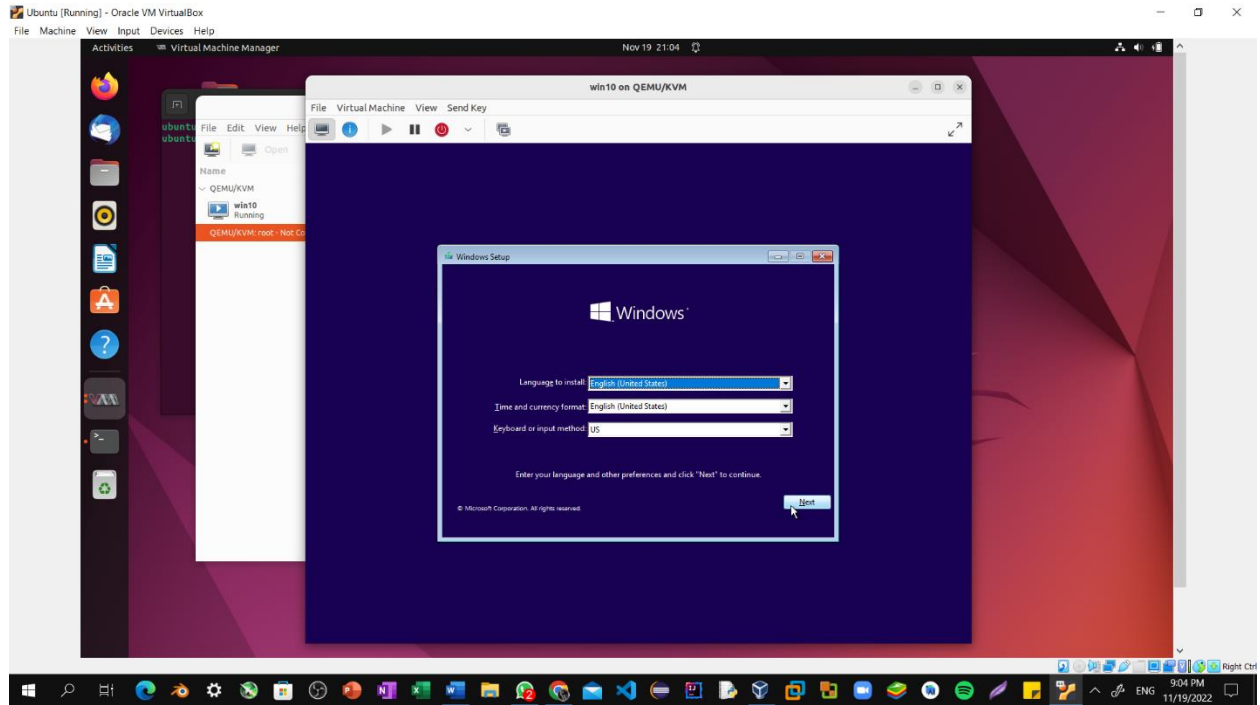


Step6: Select create a Virtual Hard Disk and click next.

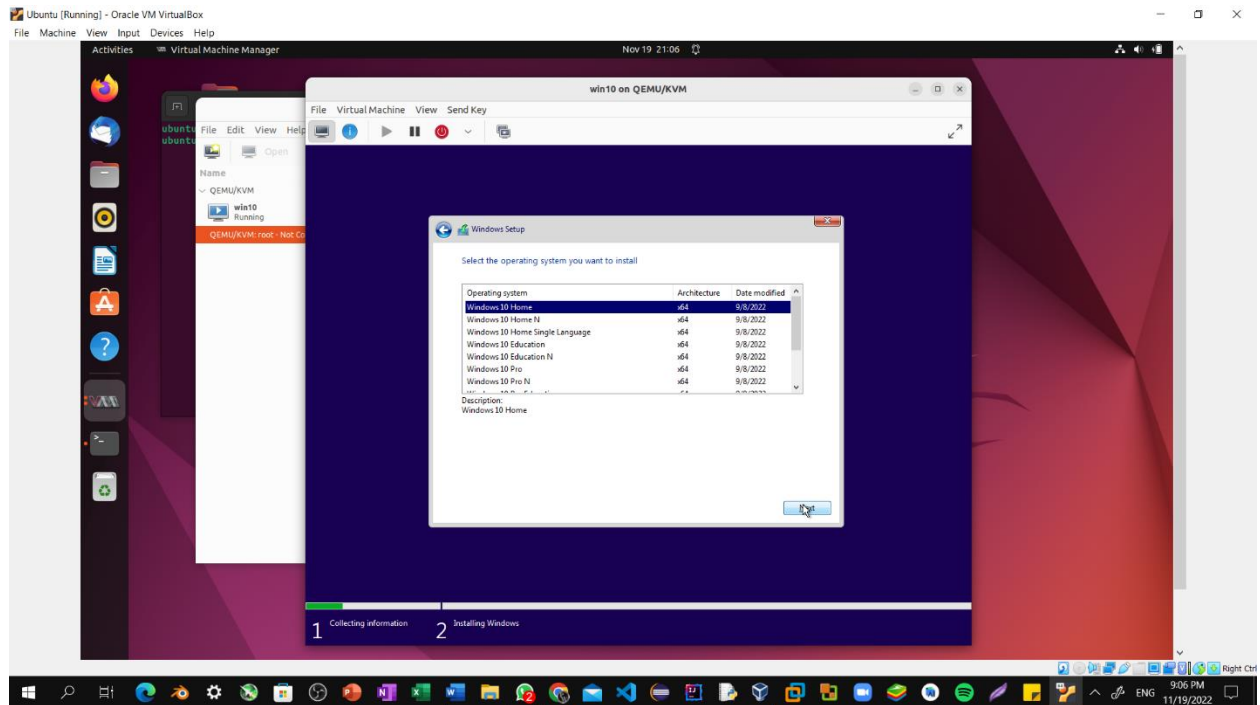


Lab 6: Installing Virt-Manager And Installing VM

Step7: Then Select Install Windows10 and then on next.

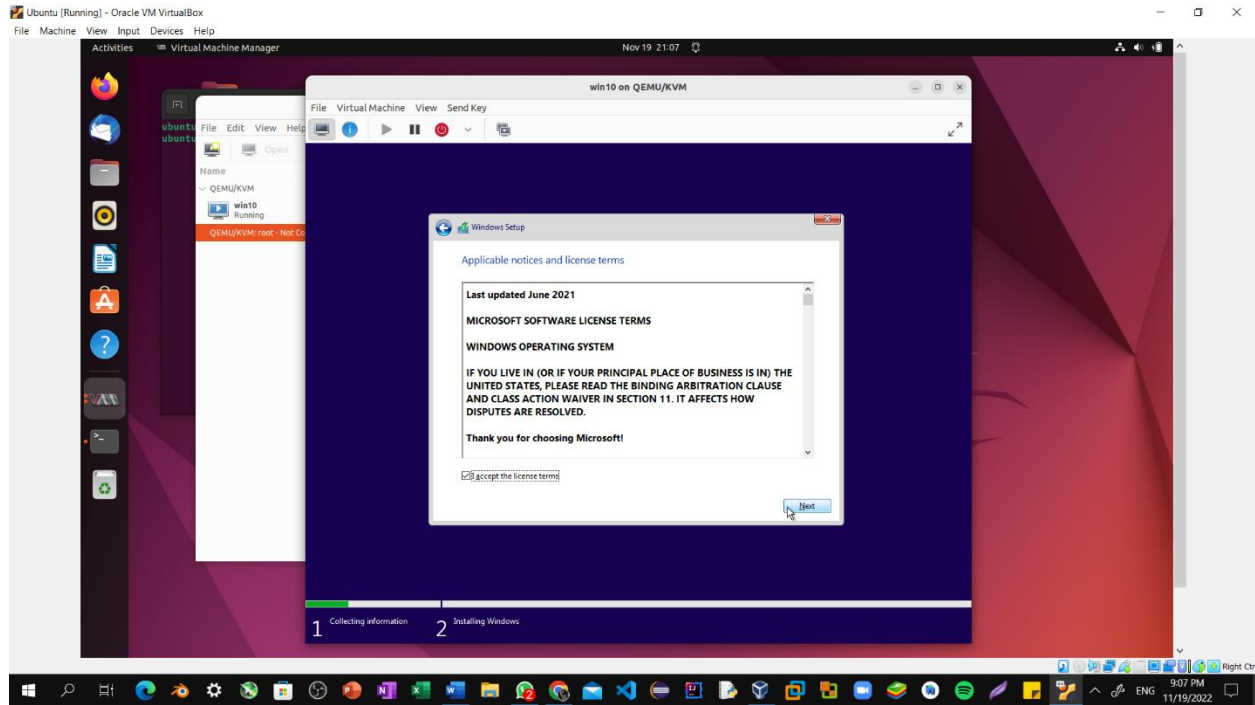


Step8: Select Windows 10 Home and proceed further by clicking on next.

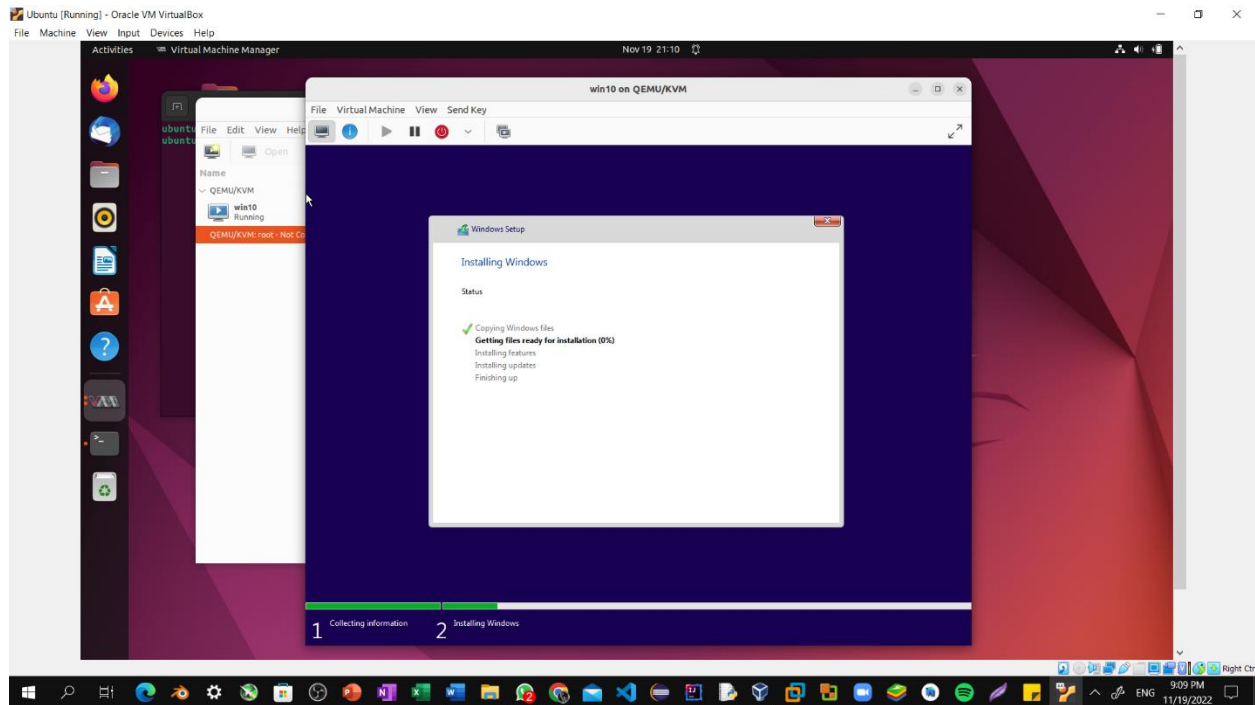


Lab 6: Installing Virt-Manager And Installing VM

Step9: Check I accept the license terms and click on next.

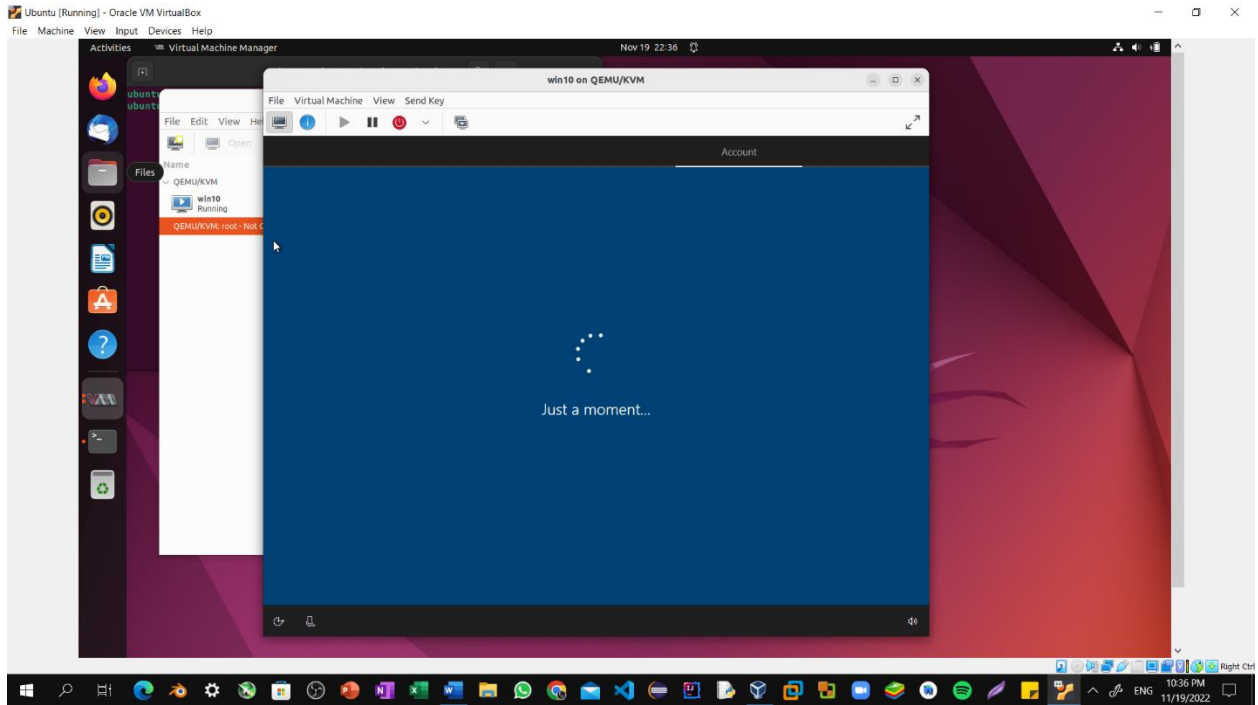


Step10: Getting Files ready for installation.

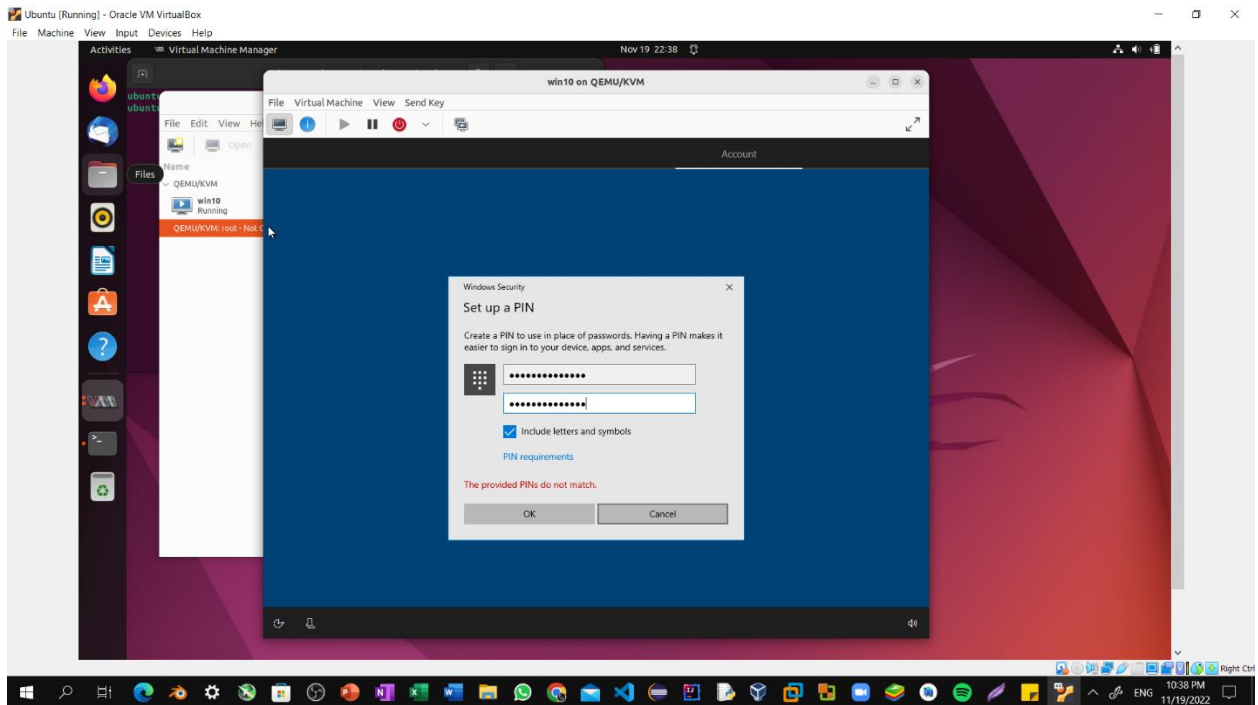


Lab 6: Installing Virt-Manager And Installing VM

Step10: Wait For installation.



Step11: Setup pin for Windows workspace.



Lab 6: Installing Virt-Manager And Installing VM

Step12: Windows 10 Workspace.

