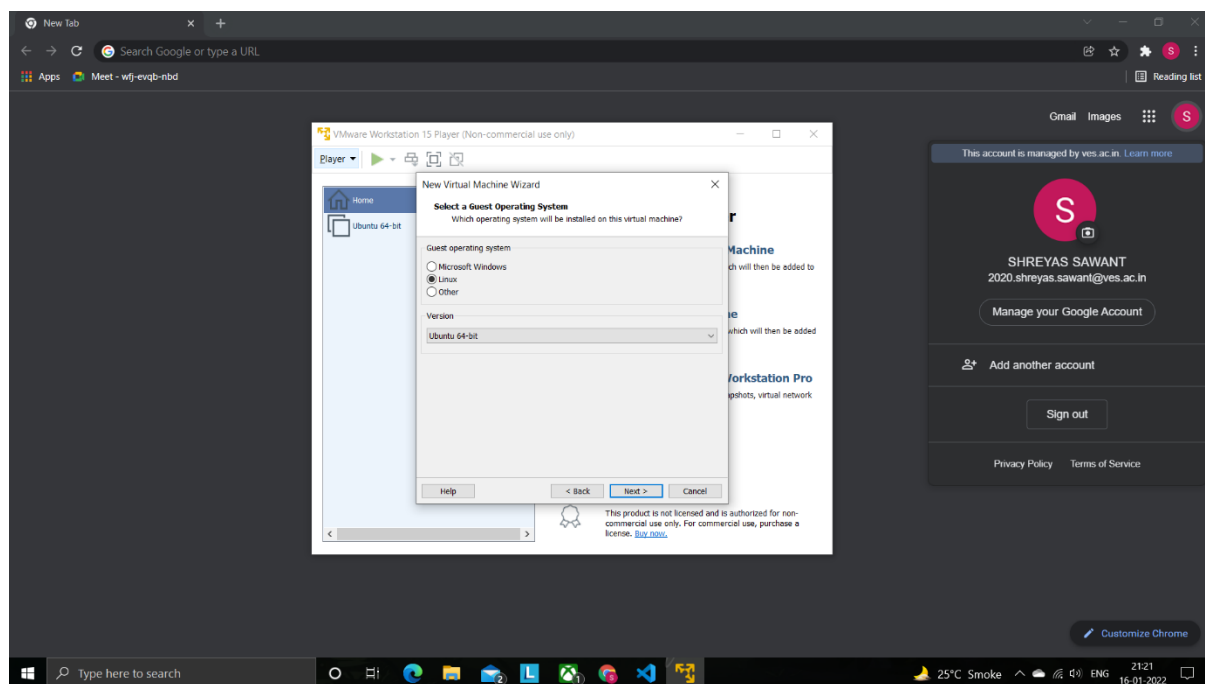AIM: To demonstrate the steps of installation of Linux/Unix on the system.
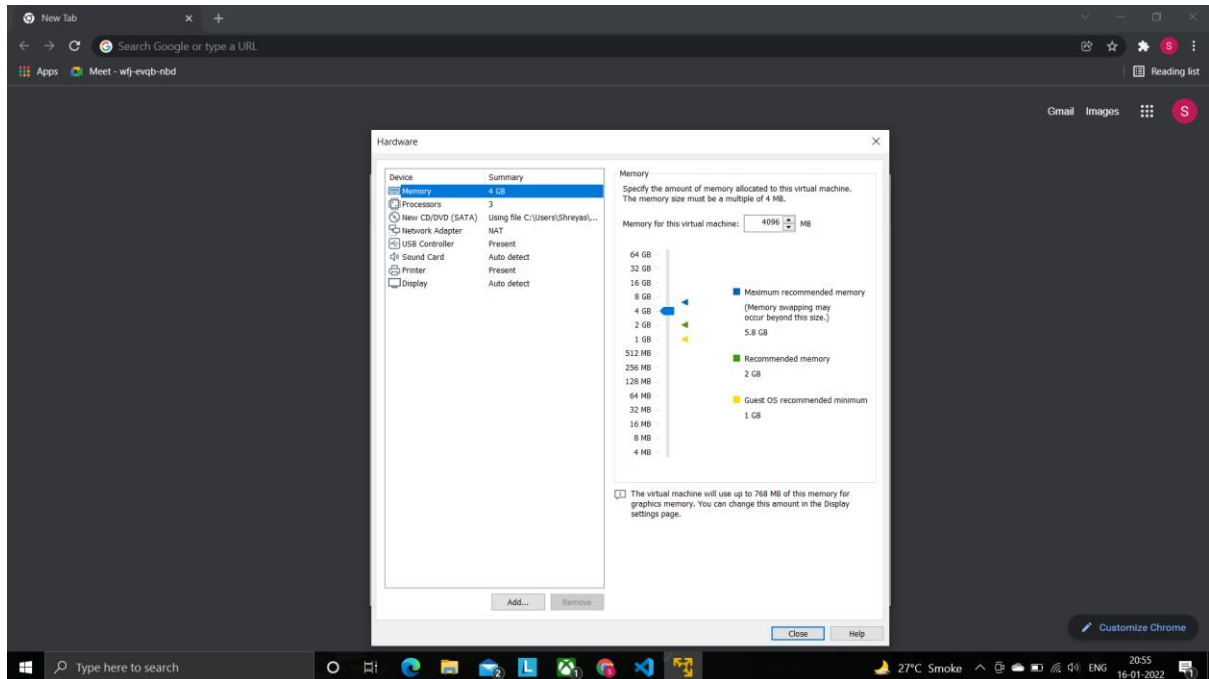
THEORY:

Steps of Installation
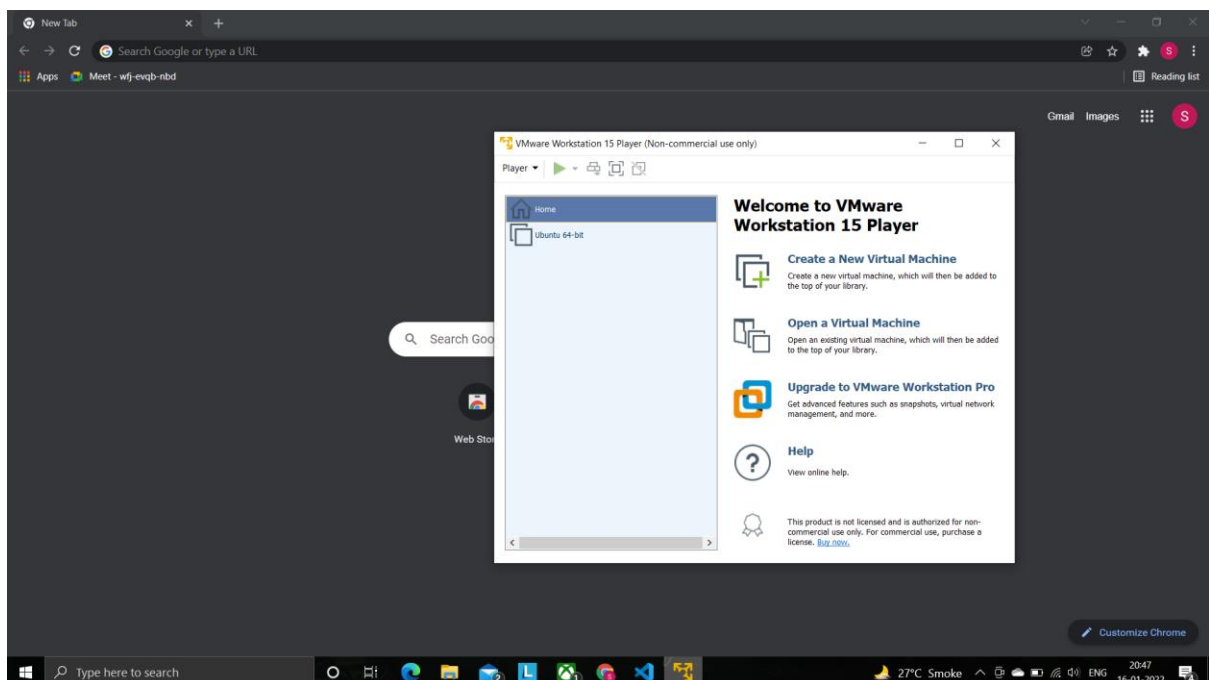
1) Download and install VMWare Software.

2) Download Ubuntu 18 ISO file.

3) Open VMware software and click on 'Create a New Virtual Machine' and select 'I will install operating system later' and click on next.

4) Choose Linux and Version-Ubuntu 64-bit. Assign name and location on your system to the virtual machine and click on next.
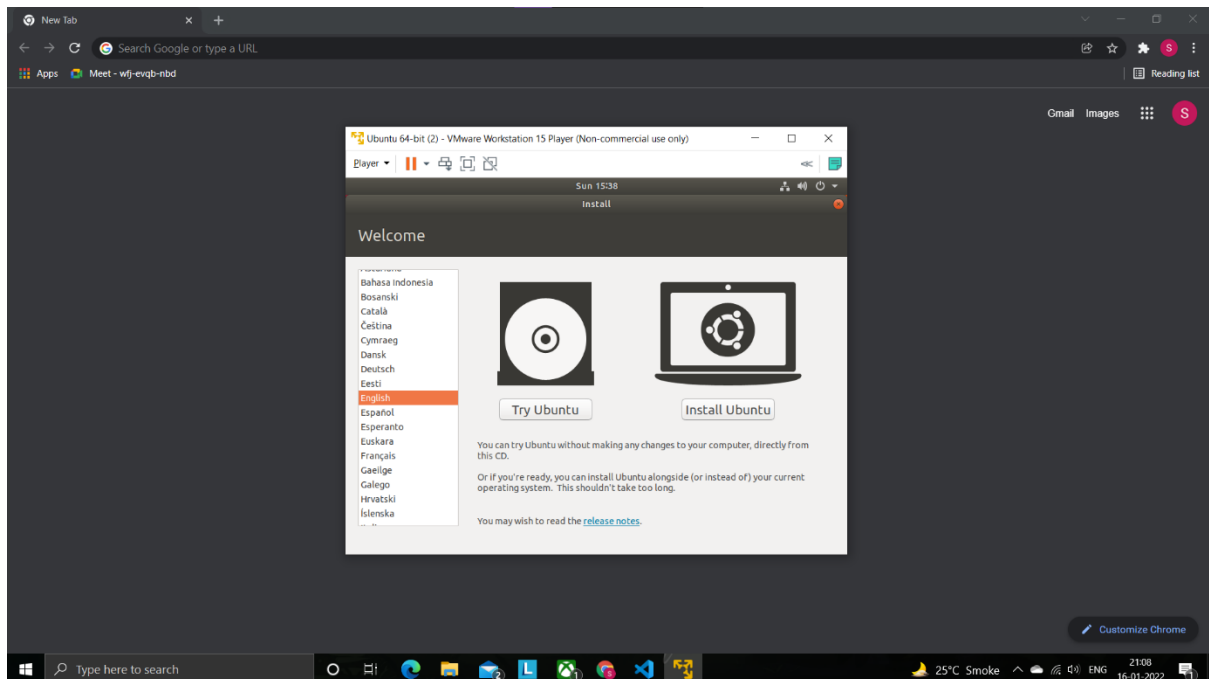
5) Assign disk capacity to the virtual machine and select 'Split virtual disk into multiple files' and click on next.

6) Click on 'Customize Hardware' and allot the amount of memory and processor cores to be allowed for the virtual machine.

7) In the same dialog box select 'New CD/DVD(SATA)' and choose 'Use ISO image file' and select the downloaded Ubuntu 18 ISO file. Then click on close and then click on finish.
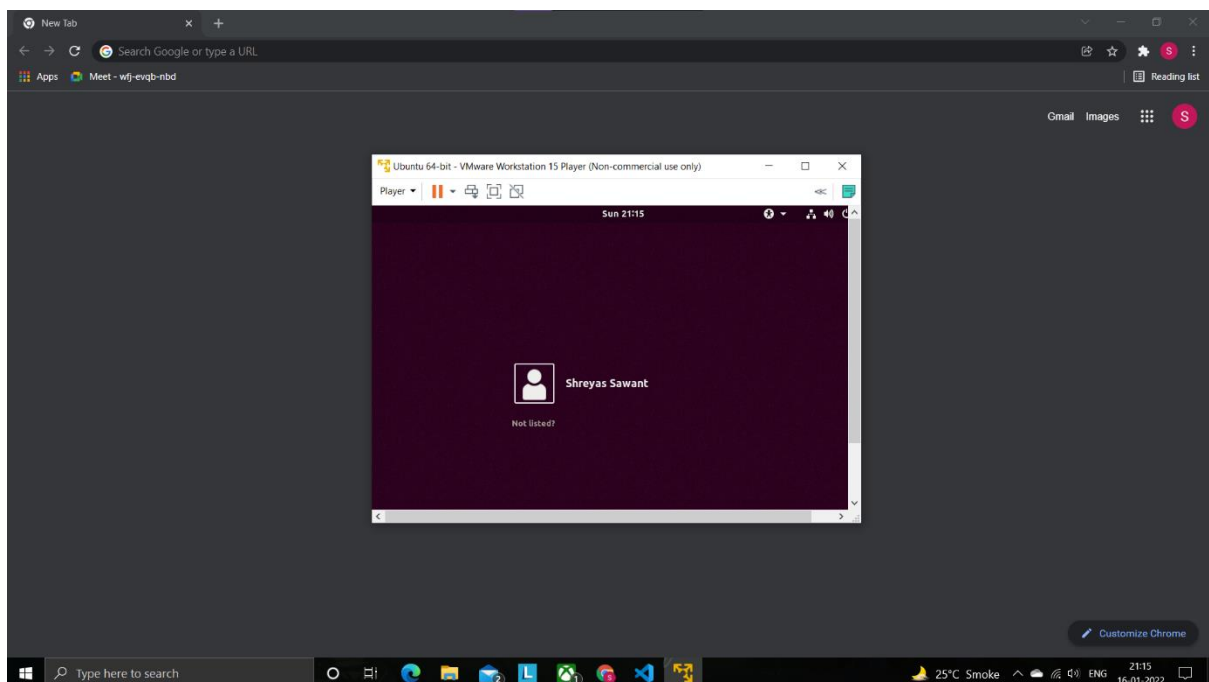

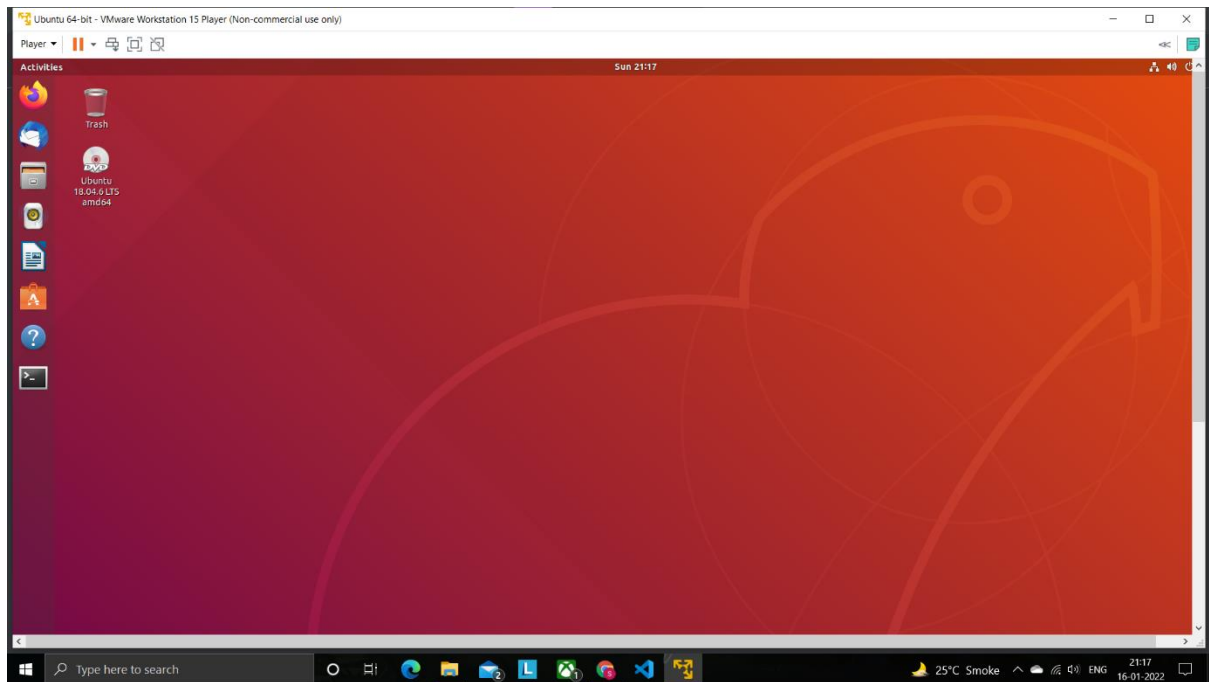8) Your Ubuntu virtual machine would be visible now on the VMWare Workstation. Click on 'Play virtual machine.'

9) A new dialog box will appear where you will need to select the language and click on install Ubuntu. Select the preferred keyboard layout and click on continue.

10) In the Installation type select 'Erase disk and install Ubuntu' and click on Install Now.

11) Select your location and then create your profile by providing your name, computer name, username and a password.

12) After installation is finished press enter to remove the installation medium and log in to your Ubuntu desktop.

CONCLUSION:

I have successfully installed Linux on the system