# NETWORKING & SYSTEM ADMINISTRATION LAB

### **Experiment No.: 3**

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Roll No:18

Batch:A

Date:21-03-2022

#### Aim

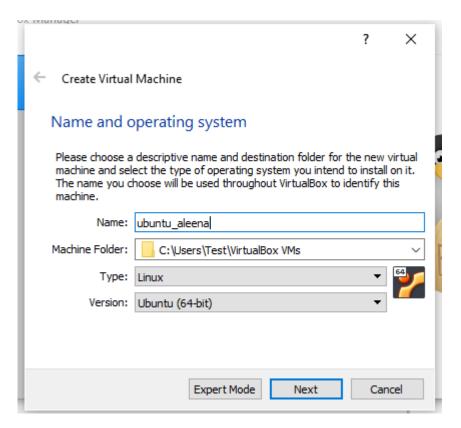
You are given a computer with very low hardware resources it is to be used as kiosk identify and install a suitable Linux distribution .you can stimulate it in a virtual environment

## **Procedure**

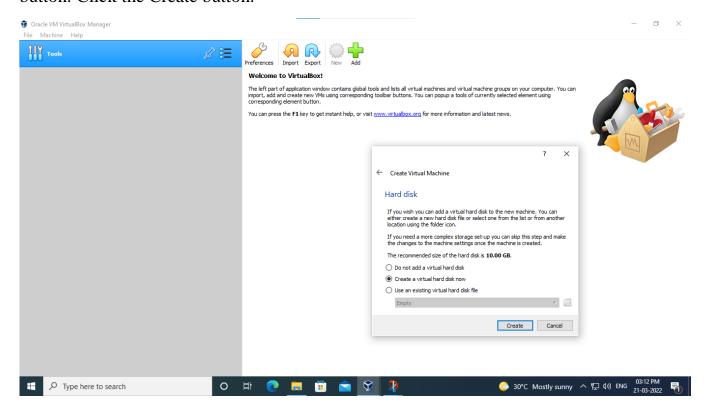
**Step 1:** Download the latest version of Virtual Box from https://www.virtualbox.org/. Install and run it.



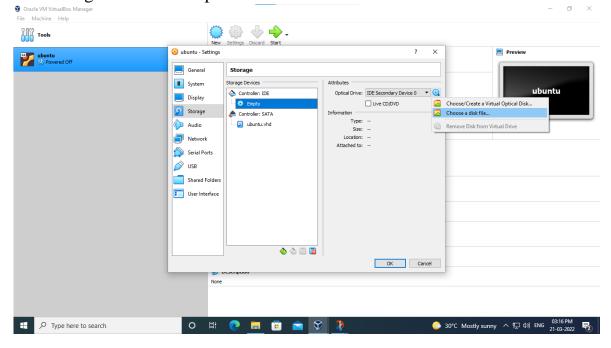
<u>Step 2:</u>Choose a name for your software. Choose a machine folder on your laptop that will contain the virtual machine image. The type should be Linux, and the version should be Ubuntu



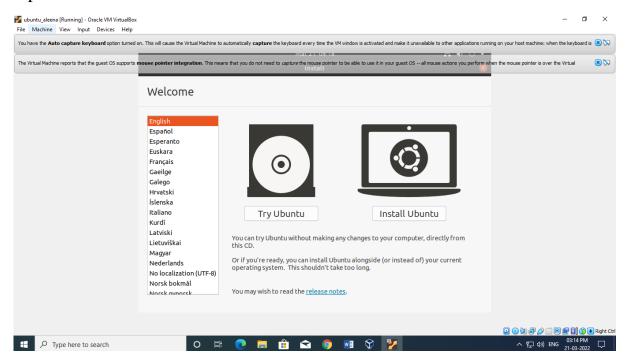
<u>Step 3:</u> Set a memory size of 2048 GB. Select the Create a virtual hard disk now radio button. Click the Create button.



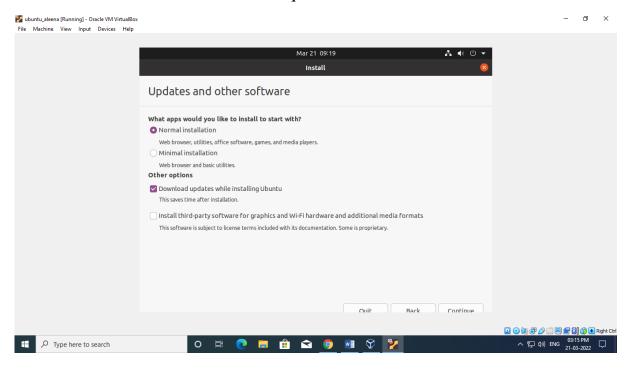
<u>Step 4:</u>To install Ubuntu on the virtual machine, initiate the .iso installation disk image file that have downloaded earlier into the virtual C drive. Click on the image of the disk to the right of the dropdown menu. Select the .iso file to insert into the drive.



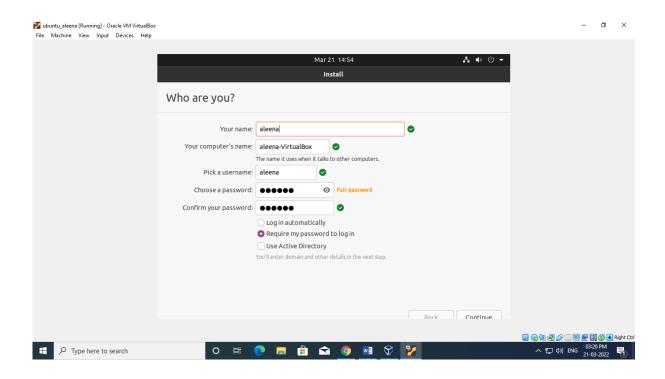
<u>Step 5:</u> To start the Ubuntu virtual machine, highlight it and click the Start button at the top.



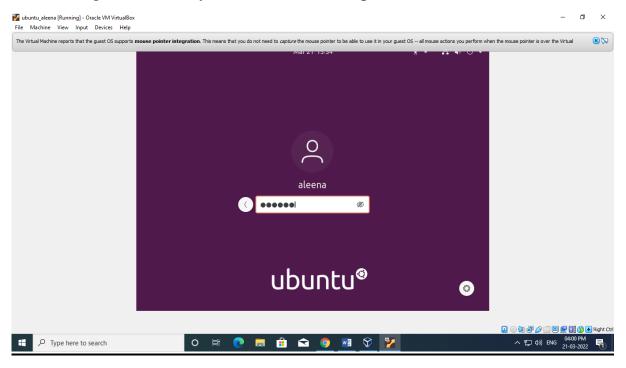
<u>Step 6:</u>On the Installation type form, accept the choice Erase disk and install Ubuntu. The disk that it will erase is the virtual disk, not your host laptop's physical disk! Click the Install Now button and the subsequent Continue button.



**Step 7:**On the Who are you? form enter appropriate names. The username will also be the name of home directory.



<u>Step 8:</u> After the VirtualBox splash screen and some system startup messages, you will be asked to log in. Click on your name and enter password.



# Step 9: Successfully installed Ubuntu as a virtual machine

