NETWORKING & SYSTEM ADMINISTRATION LAB

Experiment No.: 3

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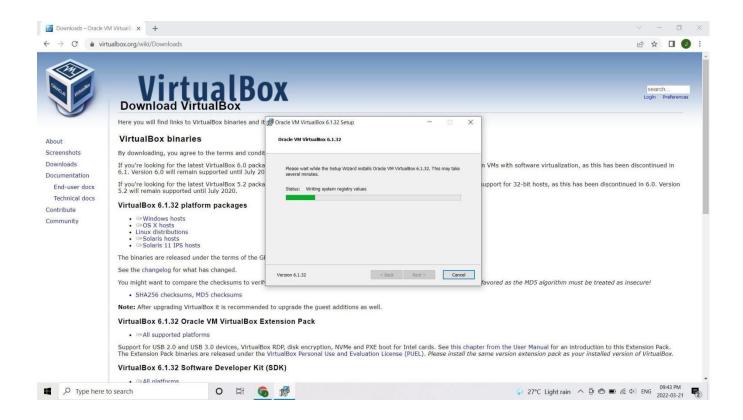
Aim

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.

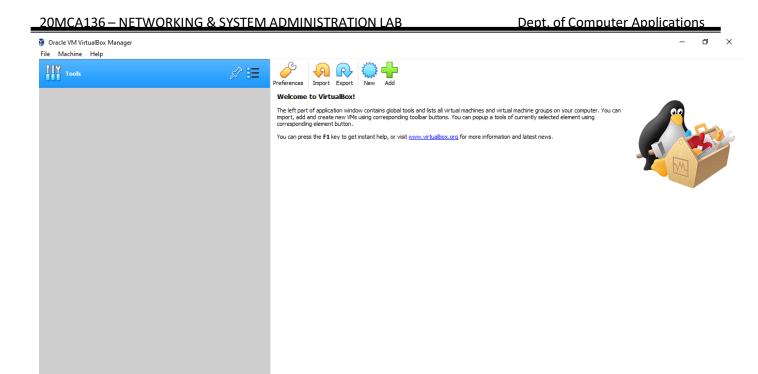
Procedure

In order to simulate a virtual environment follow the steps given below,

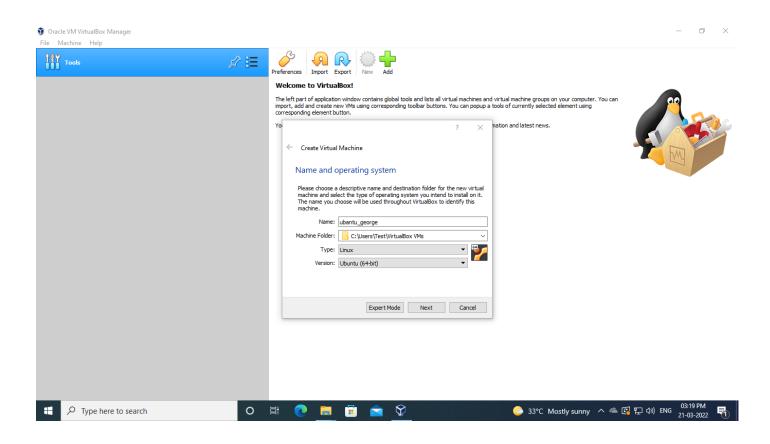
Step1: Install Oracle VM VirtualBox.



Step2: Open installed Oracle VM VirtualBox Management and select the option New.



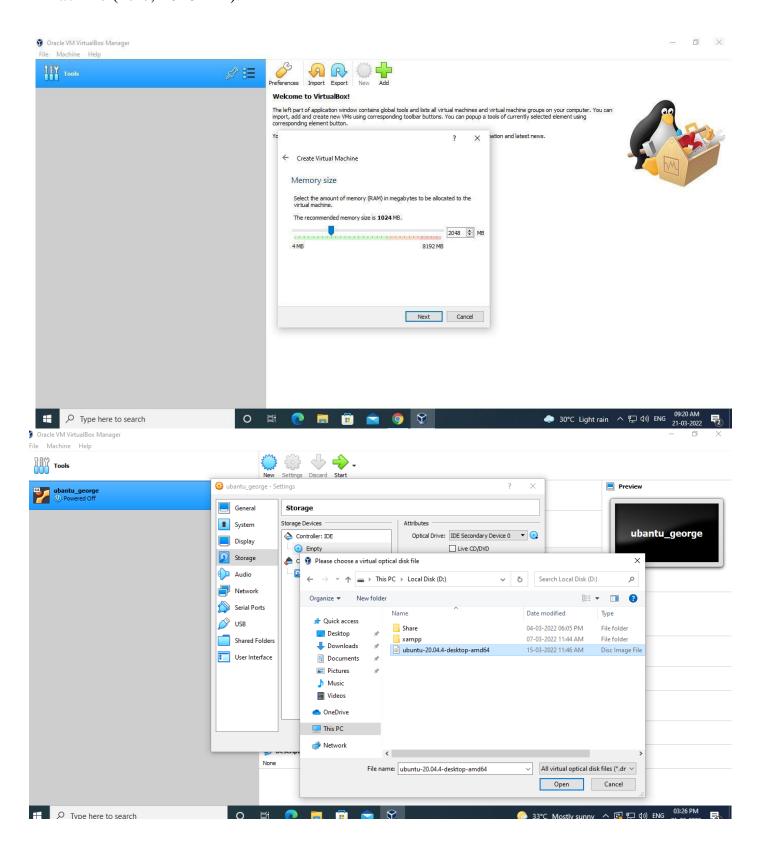
Step3: Type a description name and destination folder for the new virtual machine also select the type of OS you intend to install (here, Linux Ubuntu version 64 bit) and click on Next.



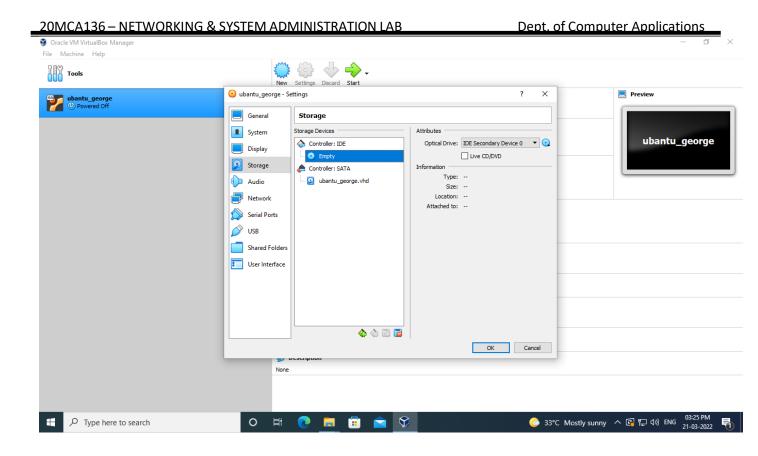
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Step4: Select the amount of memory (RAM) in megabytes to be allocated to the virtual machine (here, 2048 MB).

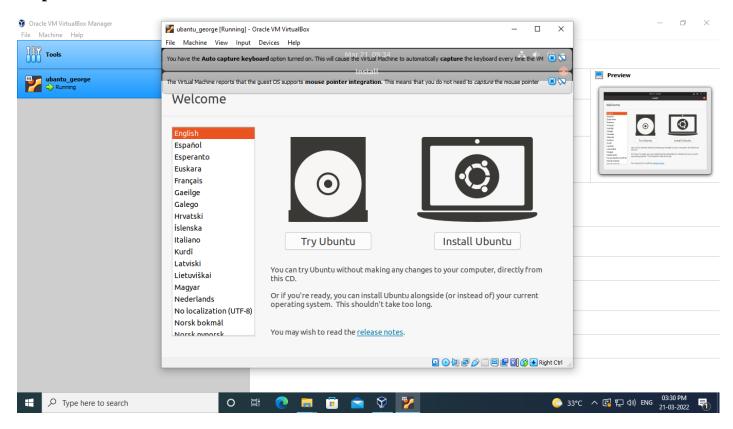


Step5: Goto Settings -> Storage -> Controller:IDE (Empty) -> choose the file for Optical Drive(here, Ubuntu-20.04.4-desktop-amd64) and click OK.

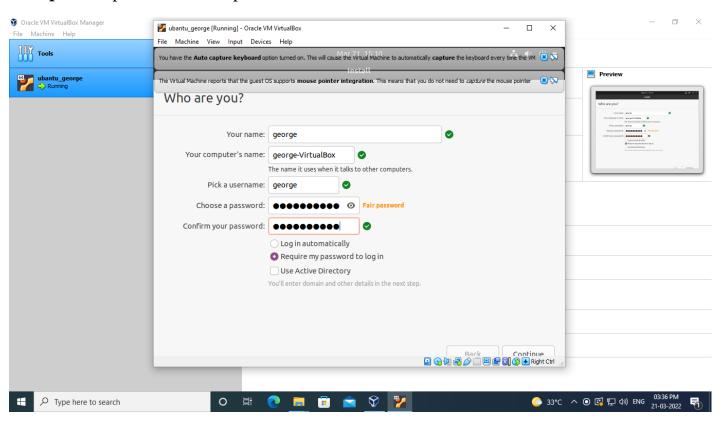


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Step6: Now install Ubuntu.



Step7: Setup username and password, then Continue.



Output Screenshot

The Guest OS (Ubuntu) is successfully installed virtually on our host OS (Windows).

