

## **NETWORKING & SYSTEM ADMINISTRATION LAB**

**Name: Aiswarya Baiju**

**Roll No:6**

**Batch:A**

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### **Experiment No.: 1**

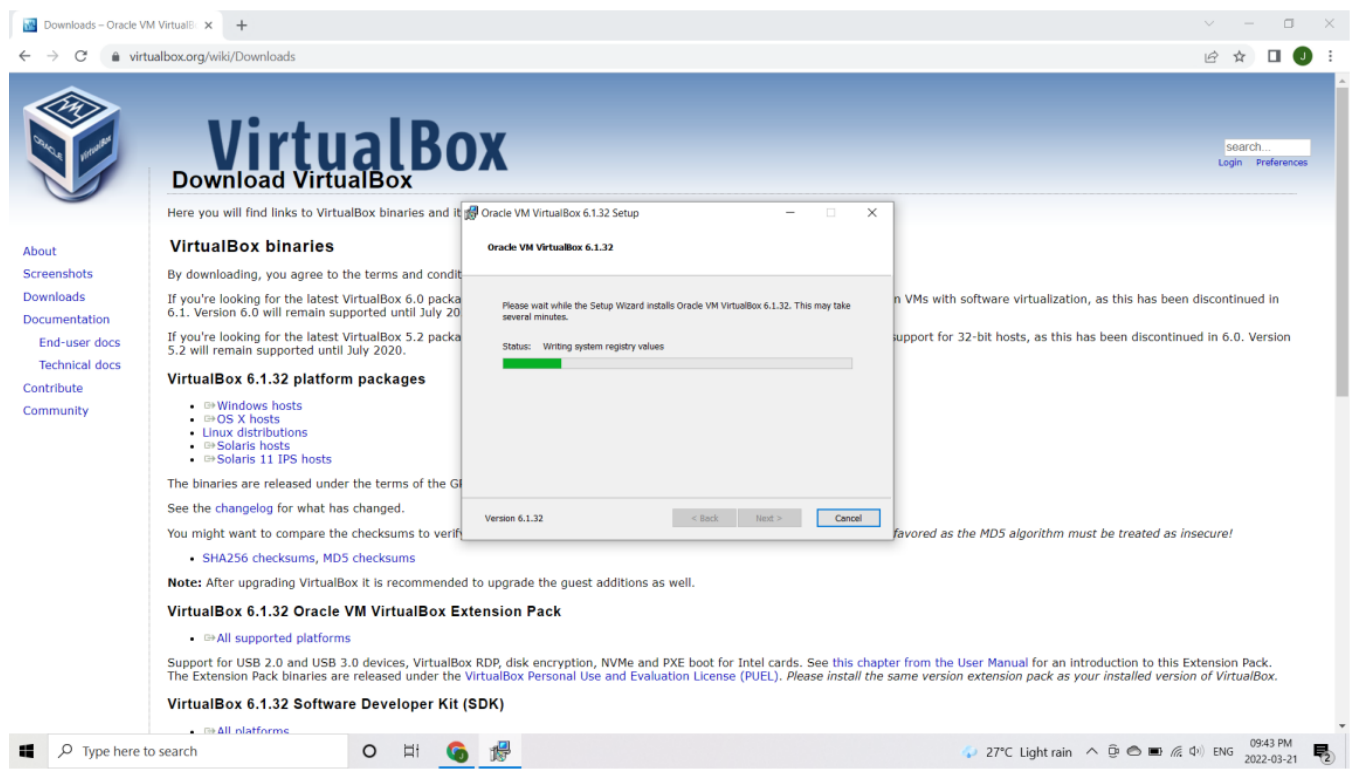
#### **Aim**

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.

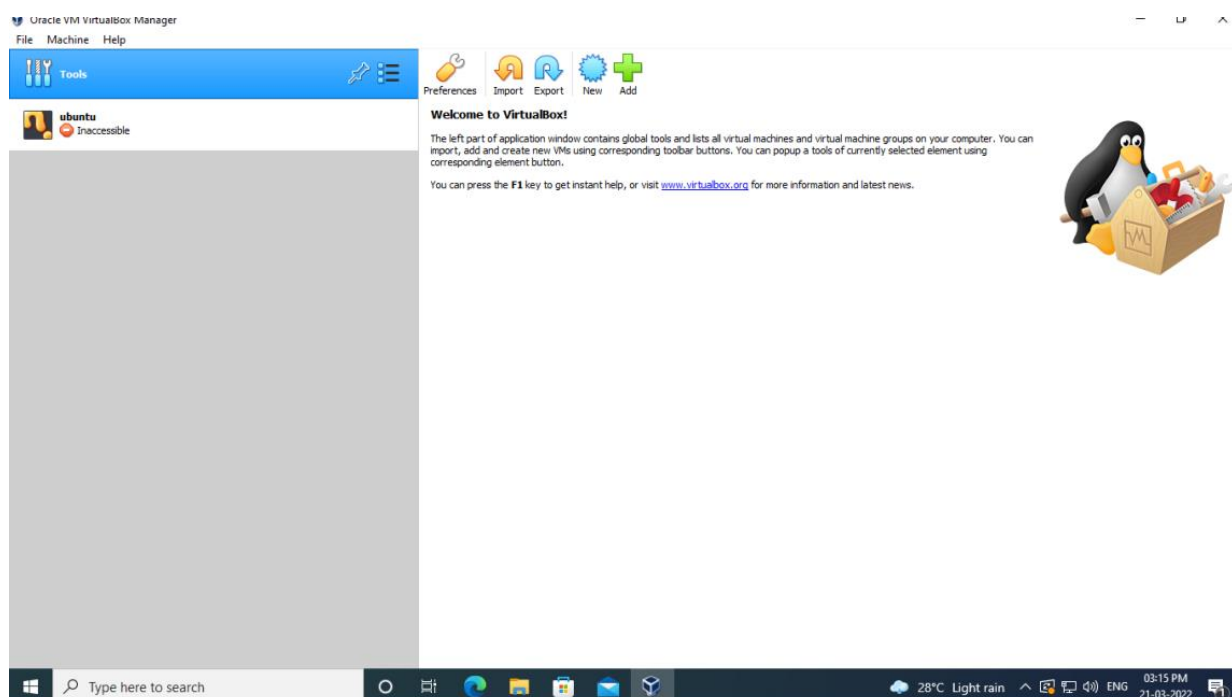
#### **Procedure**

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

**Step1:** Install Oracle VM VirtualBox.

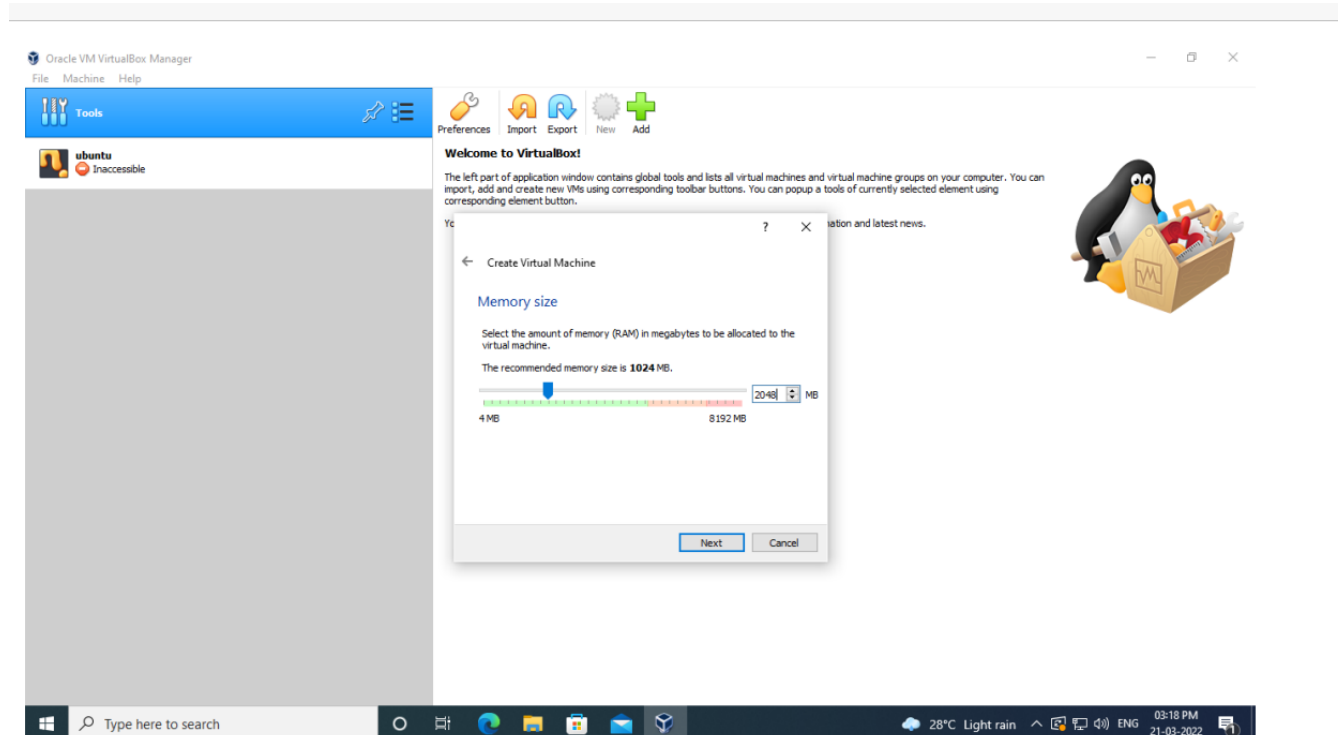


**Step2:** Open installed Oracle VM VirtualBox Management and select the option New.



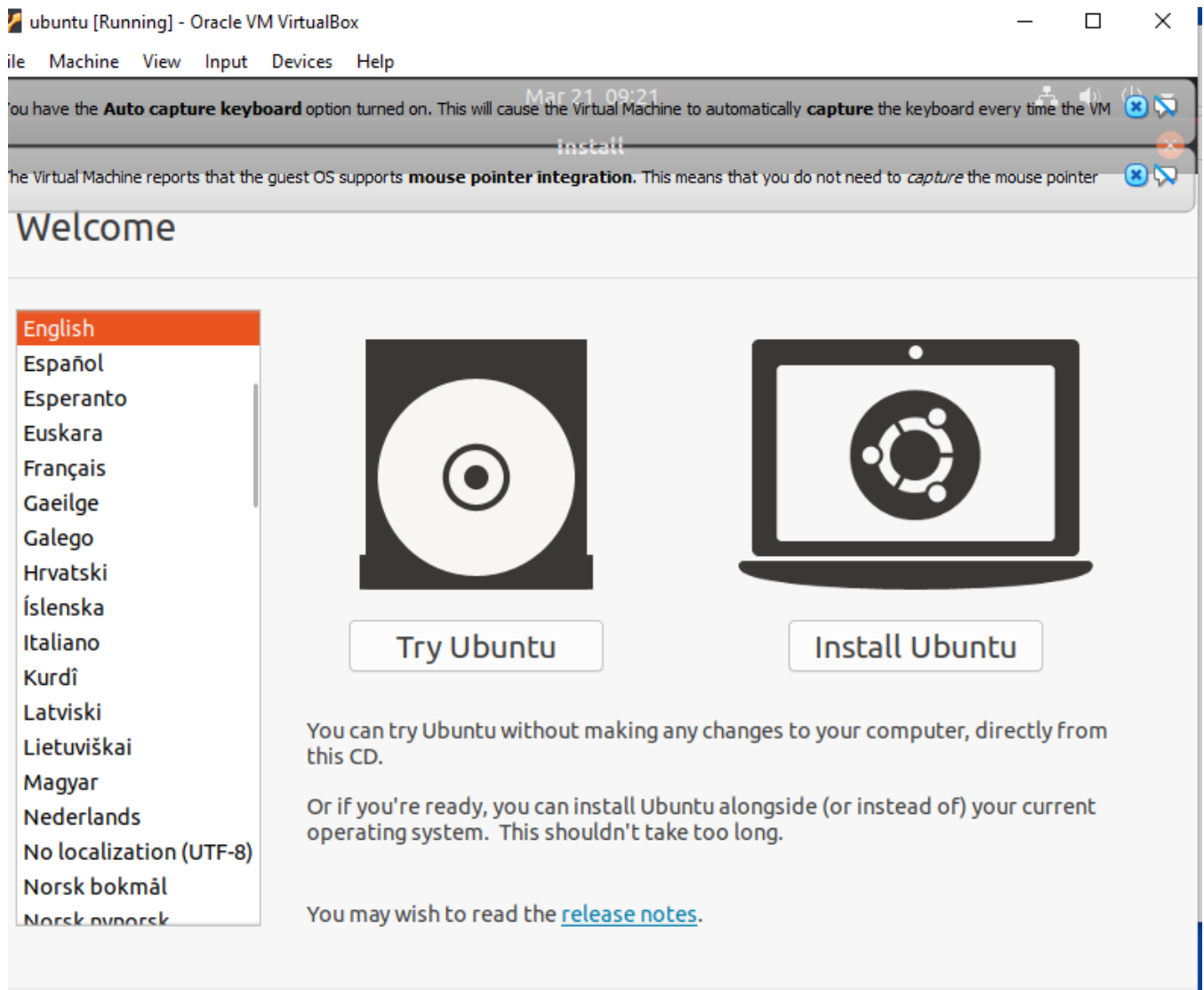
**Step3:** Type a description name and destination folder for the new virtual machine also select the type of OS you intend to install (here, Linux Ubuntu version 64 bit) and click on Next.

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

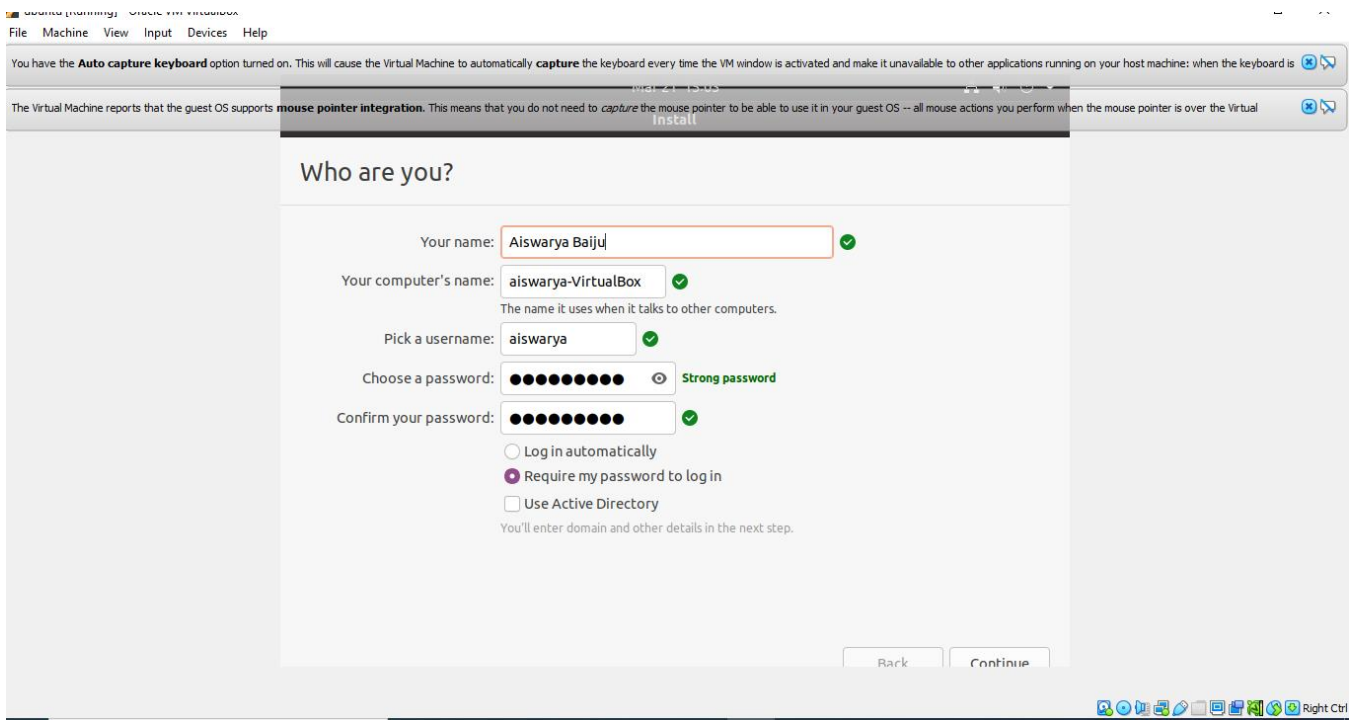


**Step5:** Goto Settings -> Storage -> Controller:IDE (Empty) -> choose the file for Optical Drive(here, Ubuntu-20.04.4-desktop-amd64) and click OK.

**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).

