Experiment 1.1

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Date of Performance:16-01-2024   **Subject Code: 21CSP-378**
Subject Name: Cloud Computing &   **Semester: 6**
Distributed Systems

1. Aim:

Install VirtualBox or VMware Workstation on a windows 7 or 8 Operating System and set up various flavors of Linux or Windows as virtual machines.

2. Objective:

To demonstrate the installation and configuration of either VirtualBox or VMware Workstation on a Windows 7 or 8 operating system.
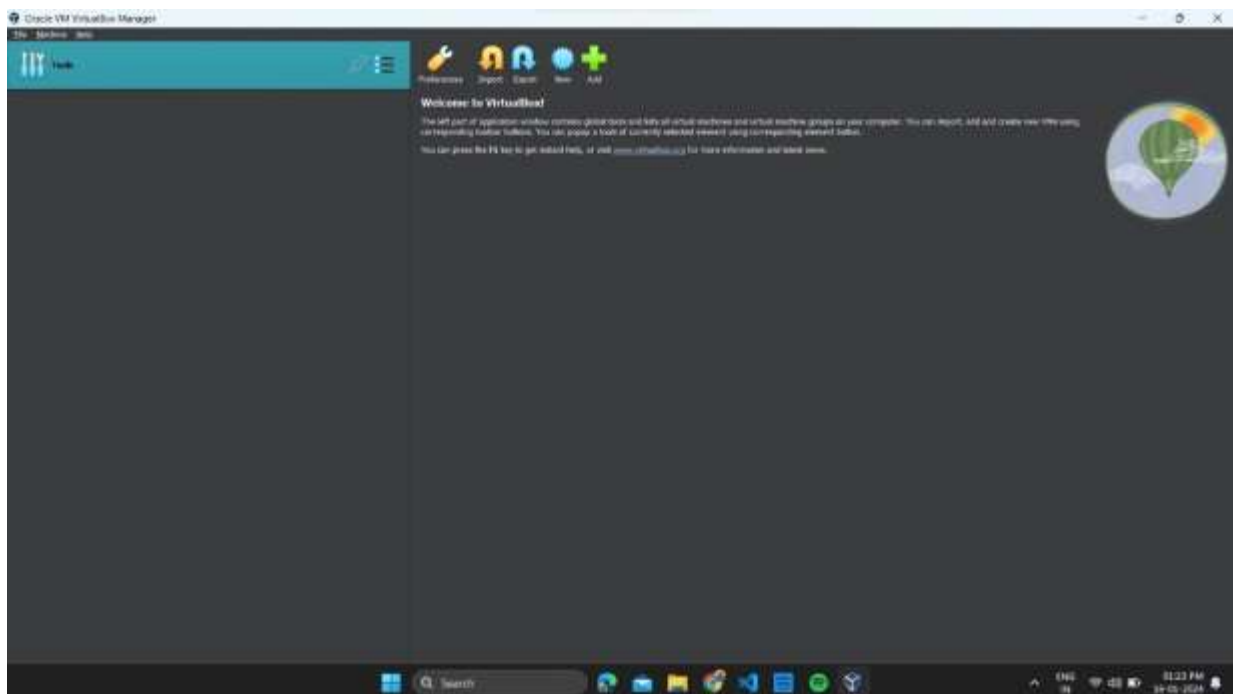
3. Steps to Install:

Step 1: Download the virtual box

Step 2: Once the virtual box is downloaded, install it
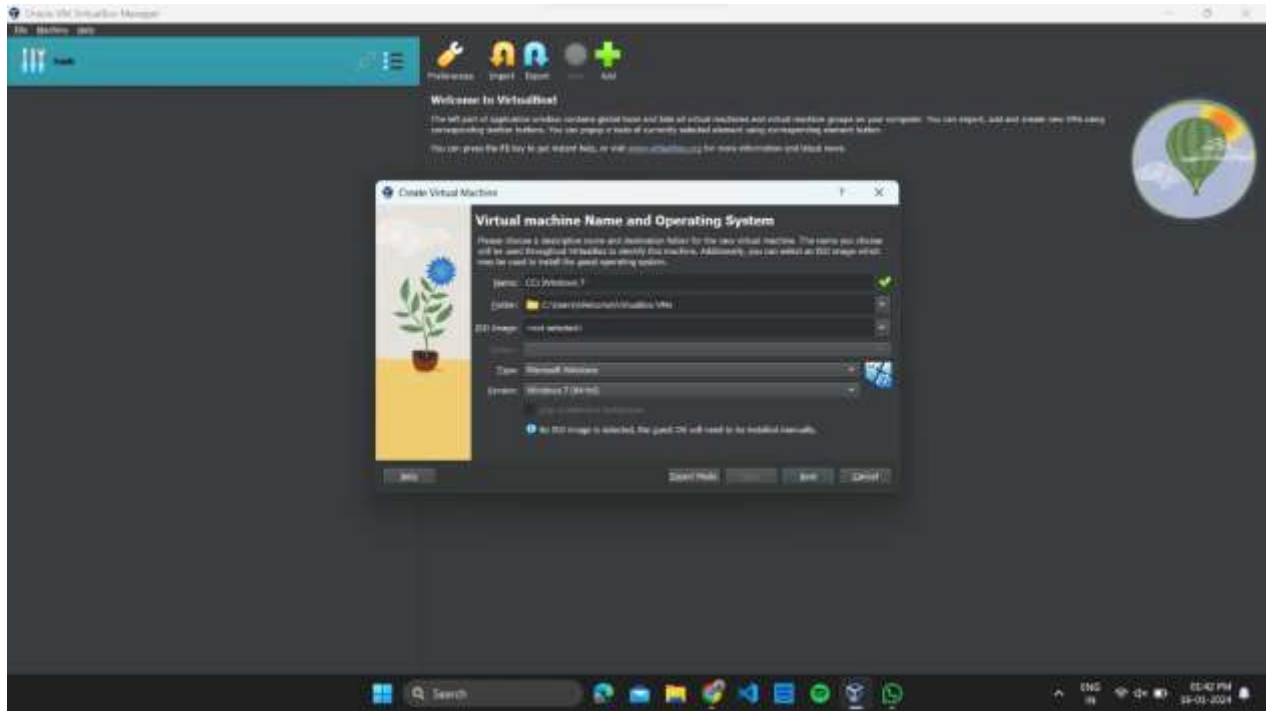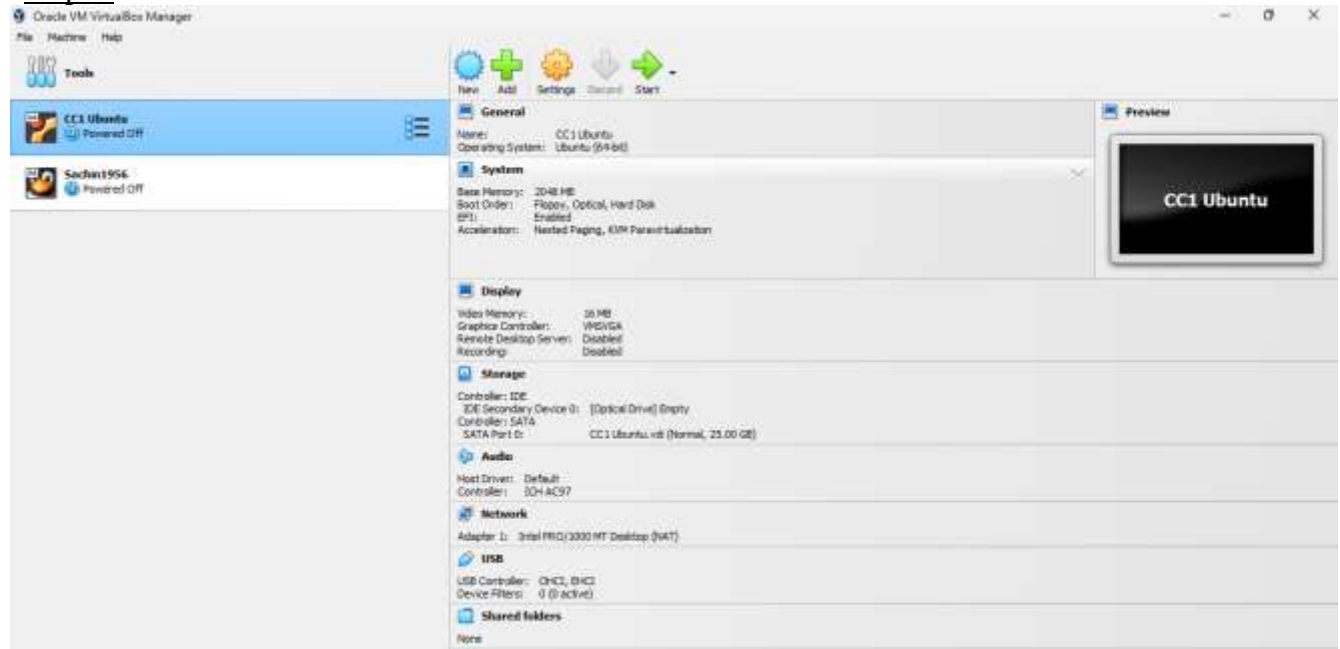

Step 3: Once the virtual box is installed, click on New

Step 4: Setup all the things with requirements

Step 5: Click the Start Button

<u>Step 6:</u> Here is the Final Virtual Machine running successfully.
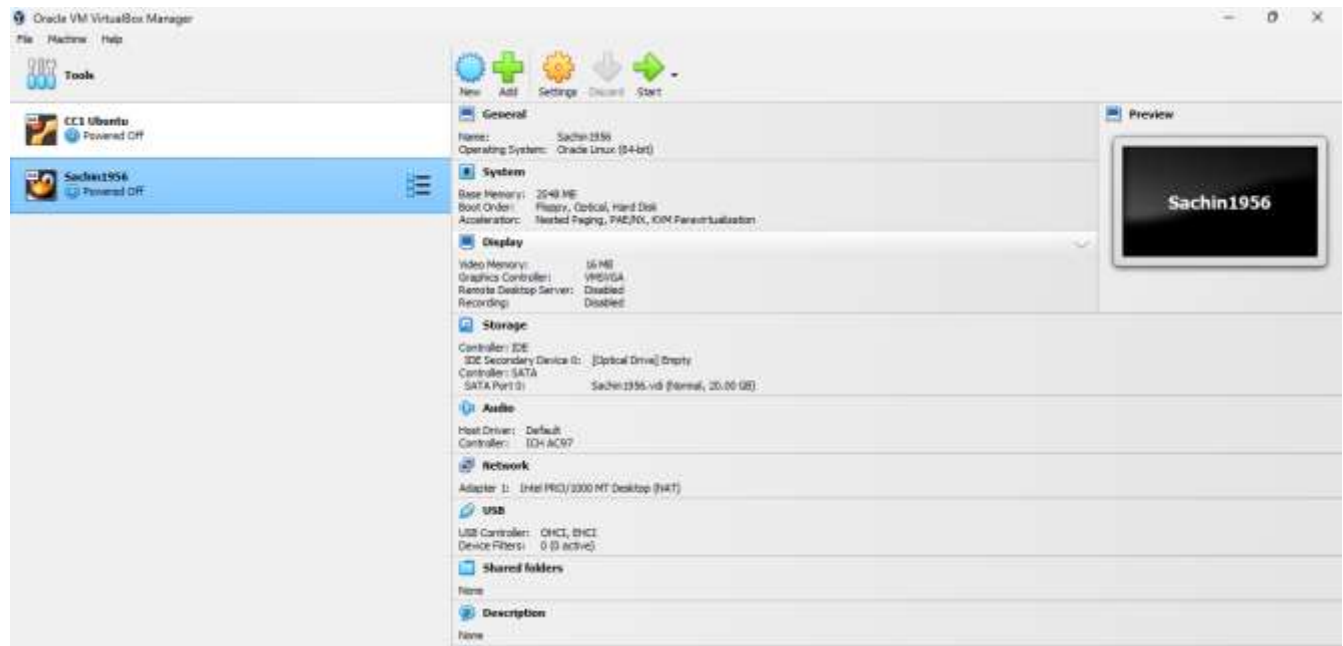
Learning Outcome:

➢ Learn how to install VirtualBox
➢ Understand the concept of Virtualization
➢ Understand how to create Virtual Machines
➢ Learned to manage and allocate the system resources like RAM, CPU and Disk Space for Virtual Machines.