



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Discover. Learn. Empower.

## Experiment1.1

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**Section/Group:** CC-646 B

**Date of Performance:**16-01-2024

**Semester:** 6

**Subject Name:** Cloud Computing & Distributed Systems

**Subject Code:** 21CSP-378

### 1. Aim:

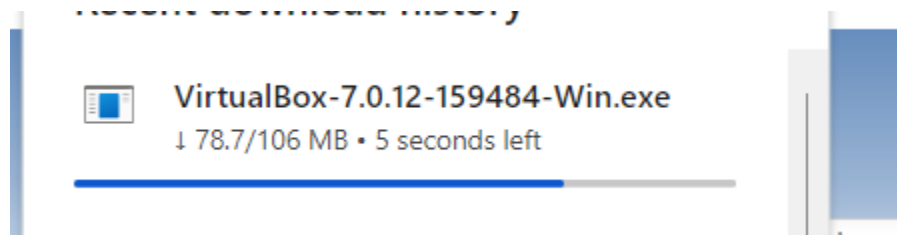
Install VirtualBox or VMware Workstation on a windows 7 or 8 Operating System and set up various flavors of Linux or Windows as virtual machines.

### 2. Objective:

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

### 3. Steps to Install:

Step 1: Download the virtual box

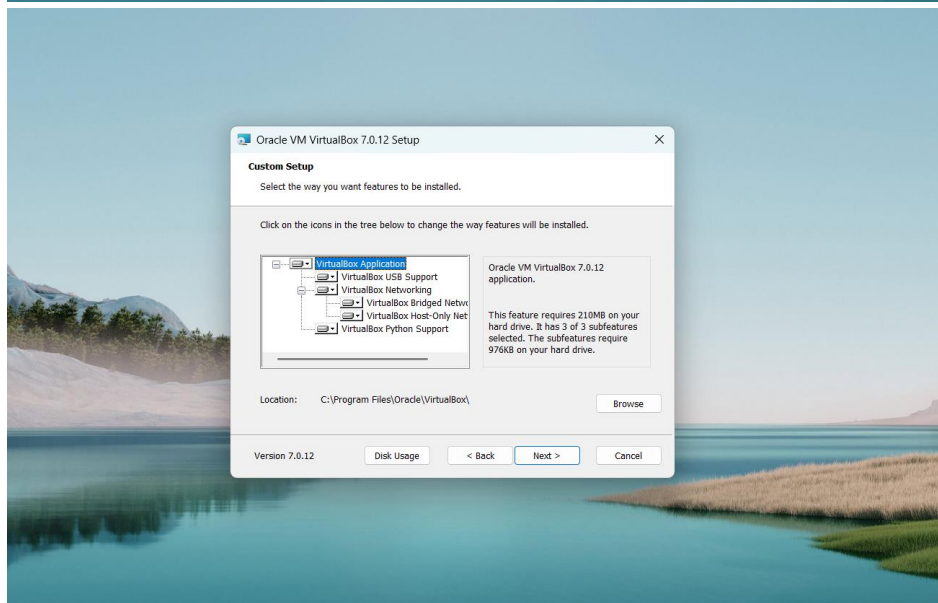
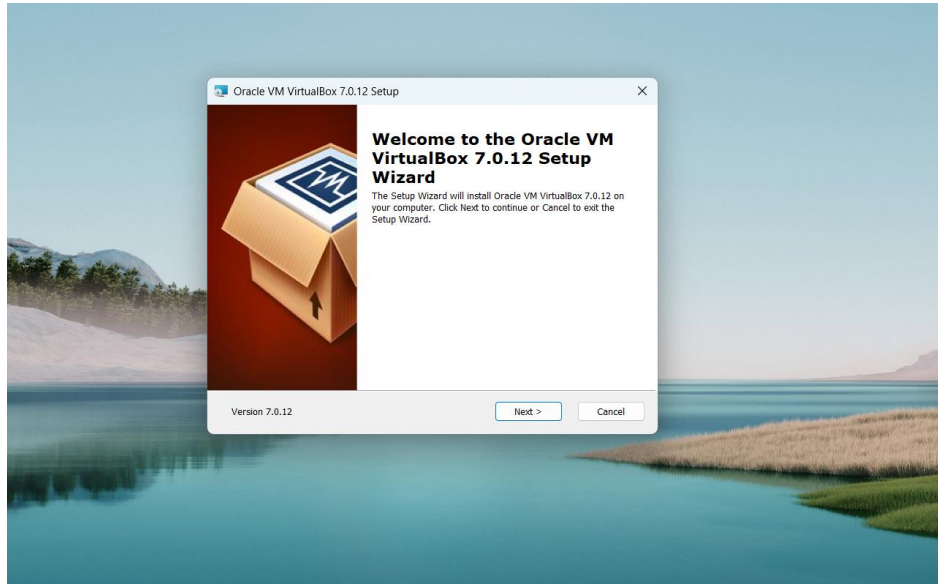


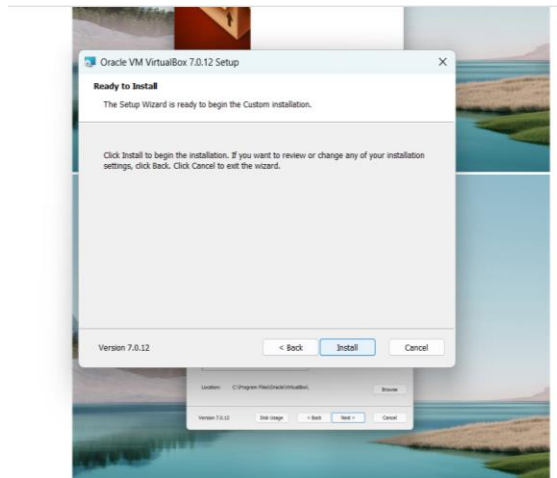
Step 2: once the virtual box is download now install it



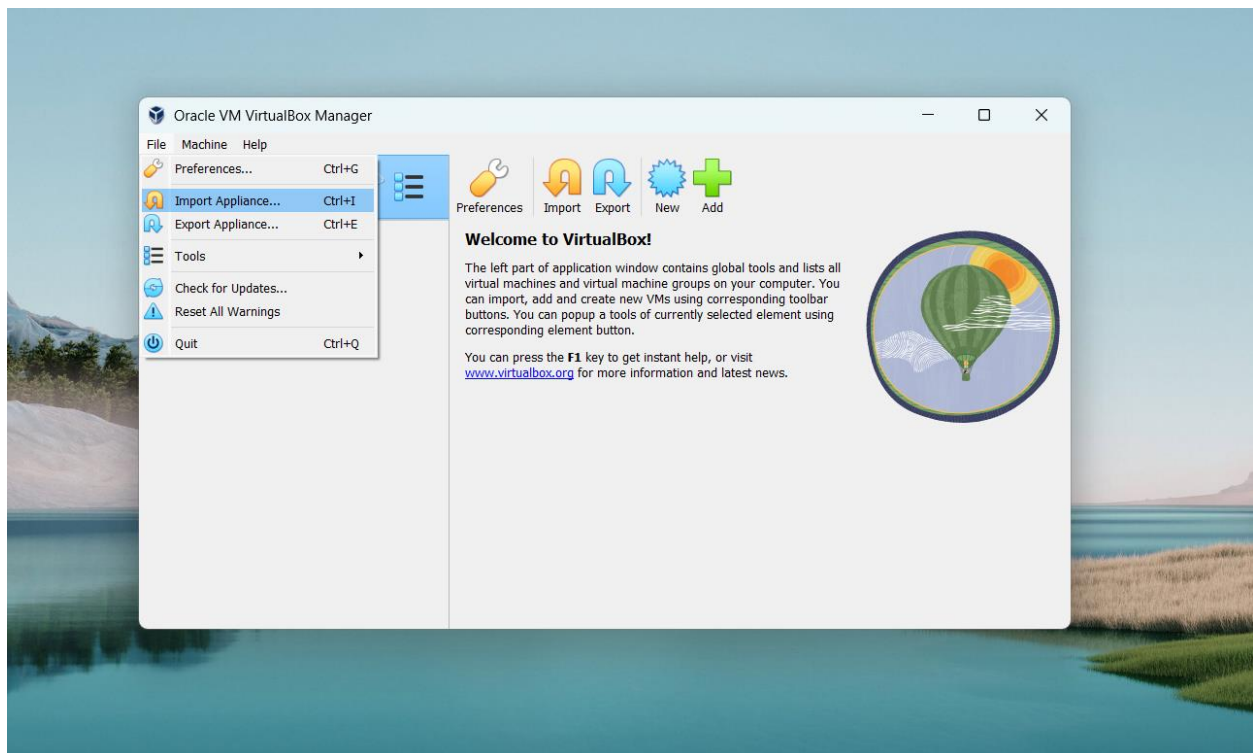
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Step 3: once the virtual box is install click on new

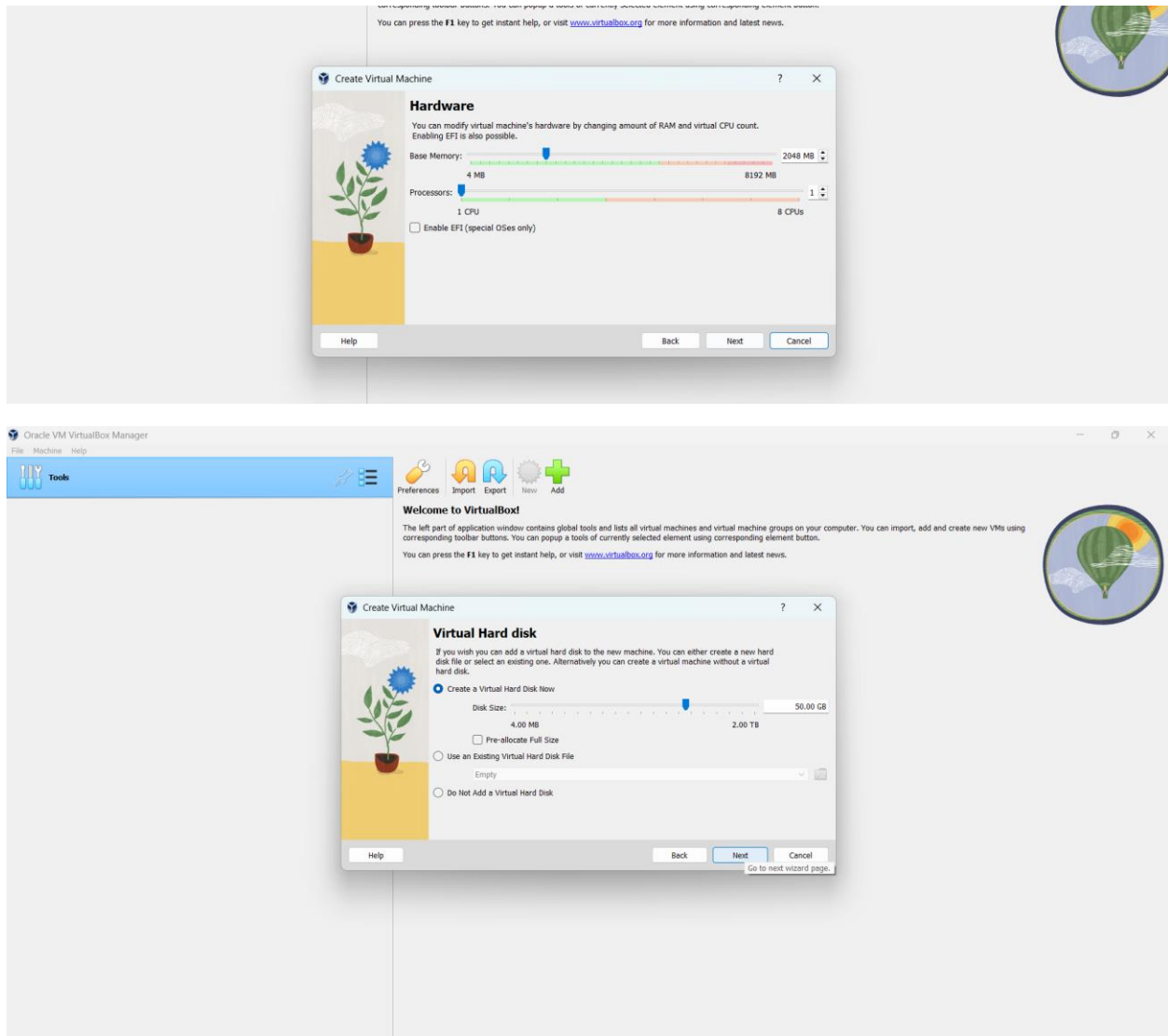




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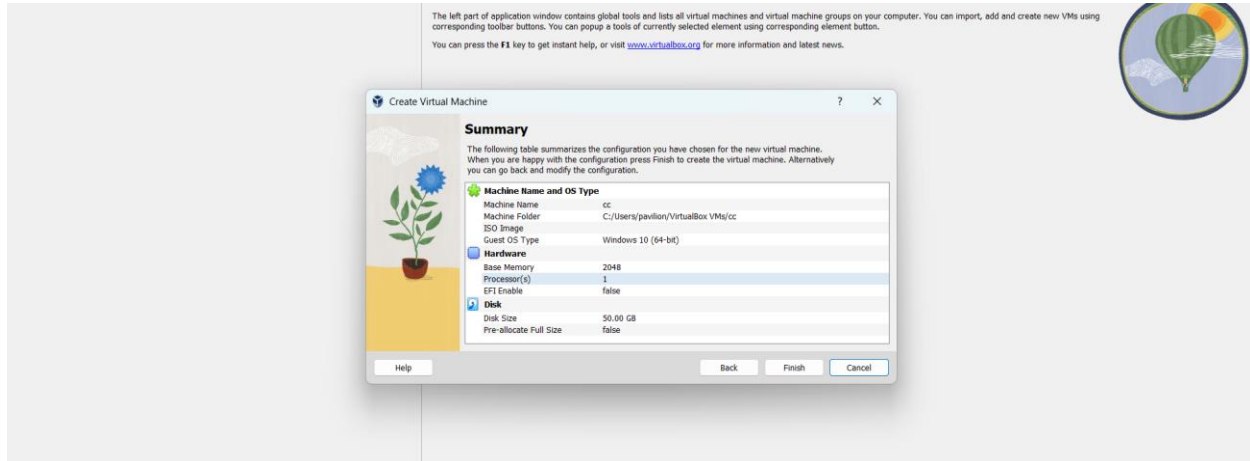
Step 4: Setup all the things with requirements



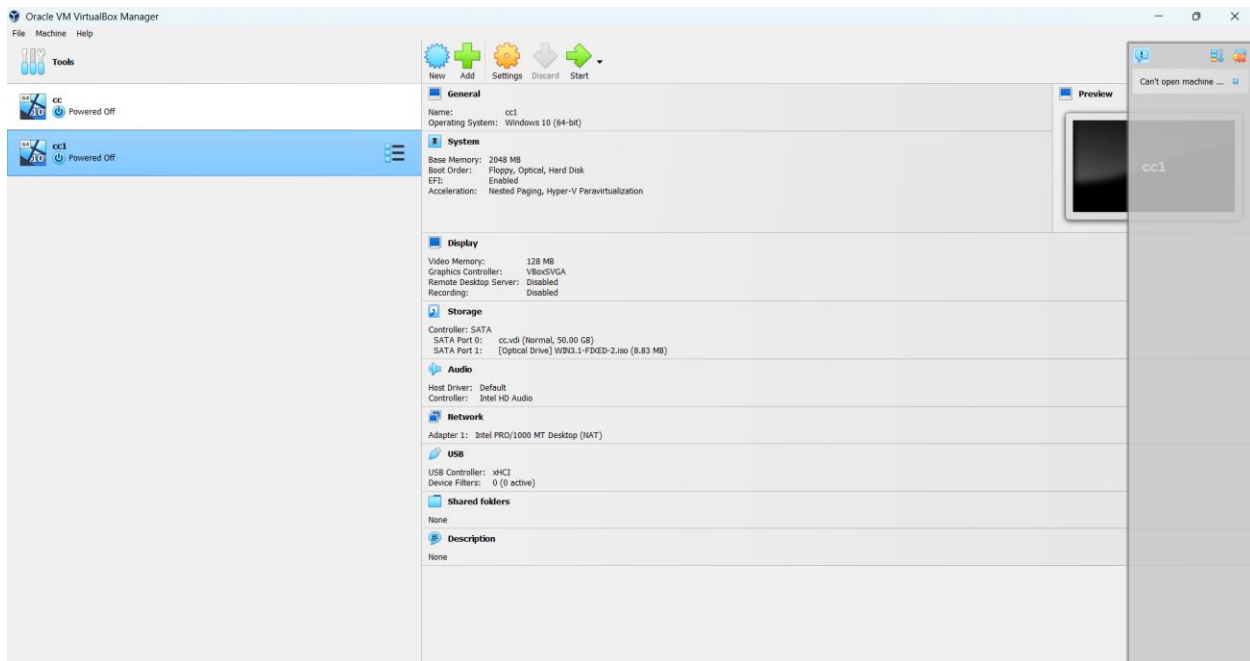


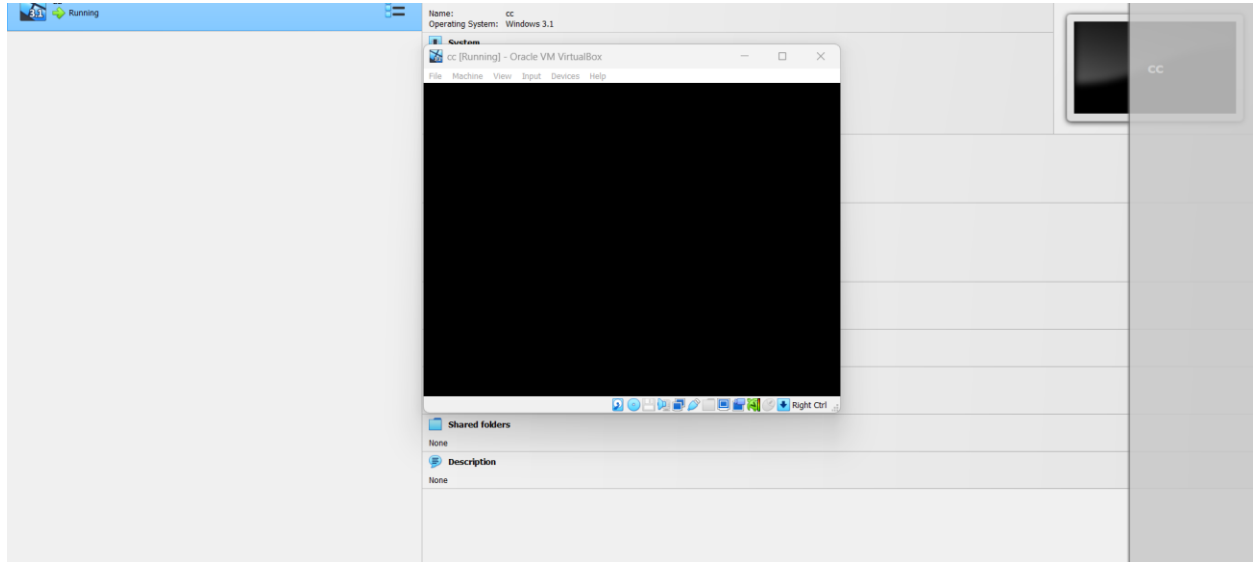
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Step 5: here is the final screen





## 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.