

**Exp No: 1**

**Date: 17/07/2024**

## **VIRTUALIZATION**

### **CONFIGURATION AND CREATION OF VIRTUAL MACHINE**

#### **AIM:**

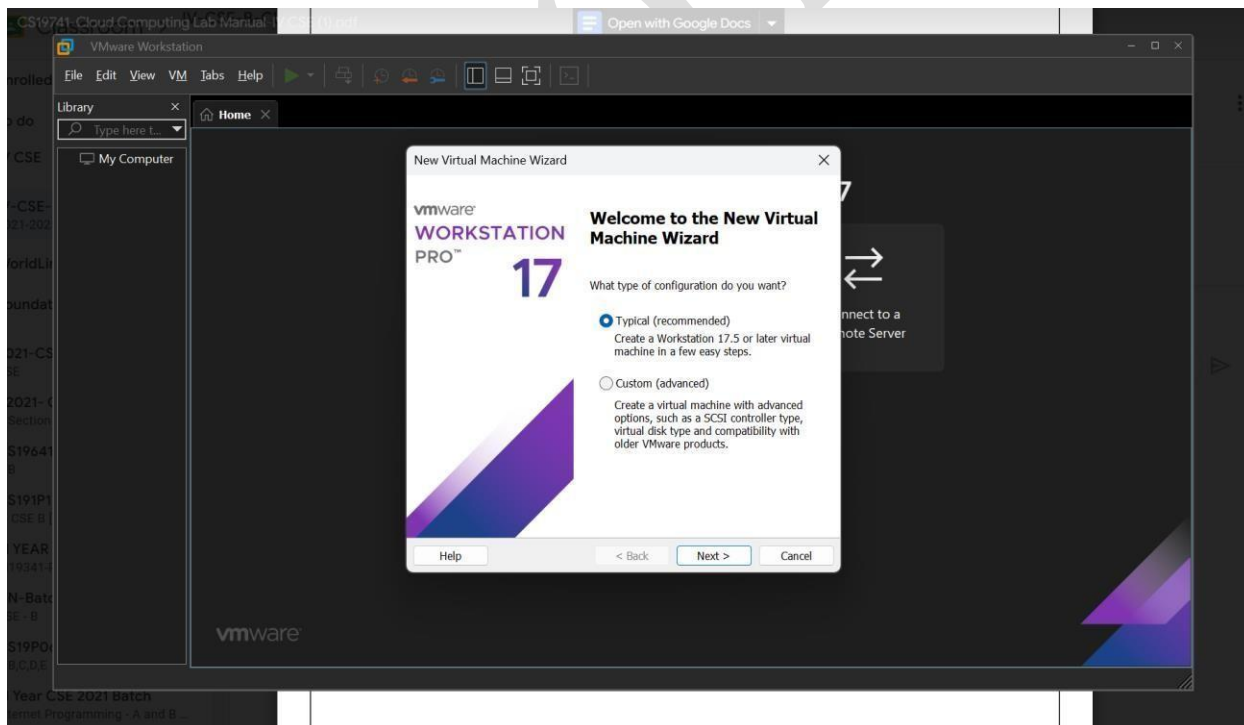
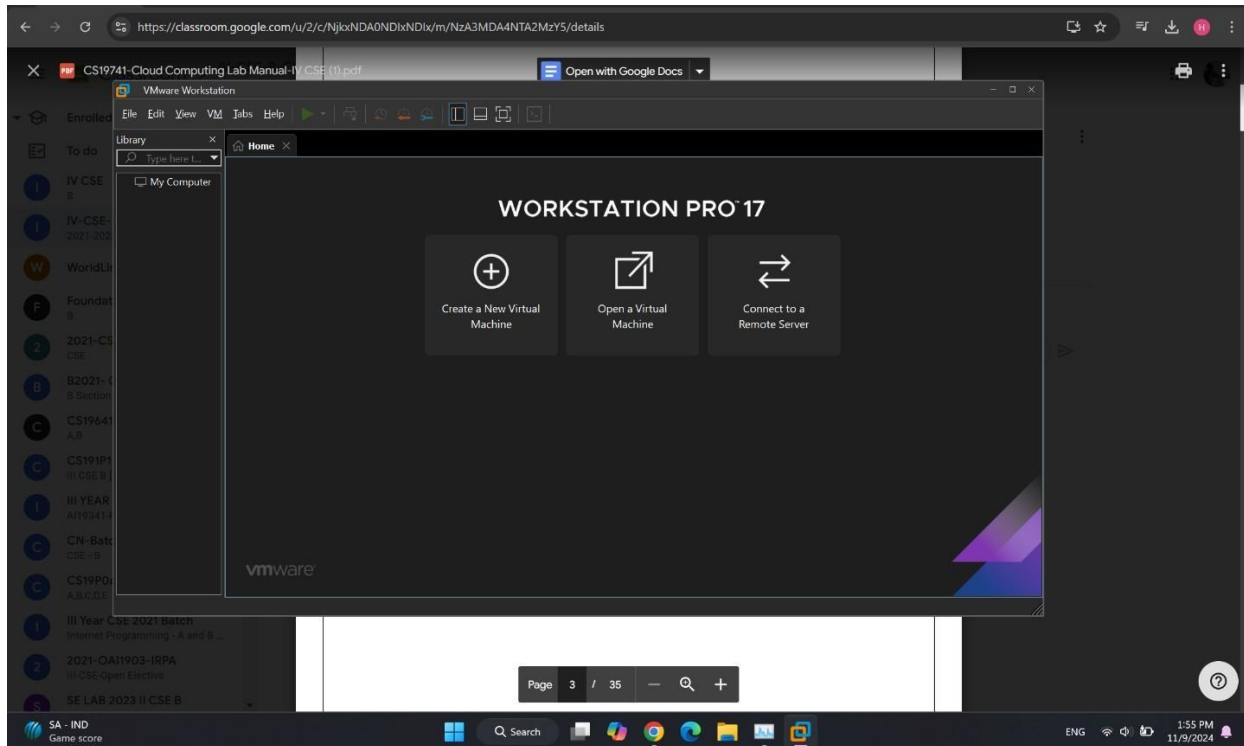
To configure a Virtual Machine using VM ware and Launch the VM and execute a simple program using C/PYTHON/JAVA.

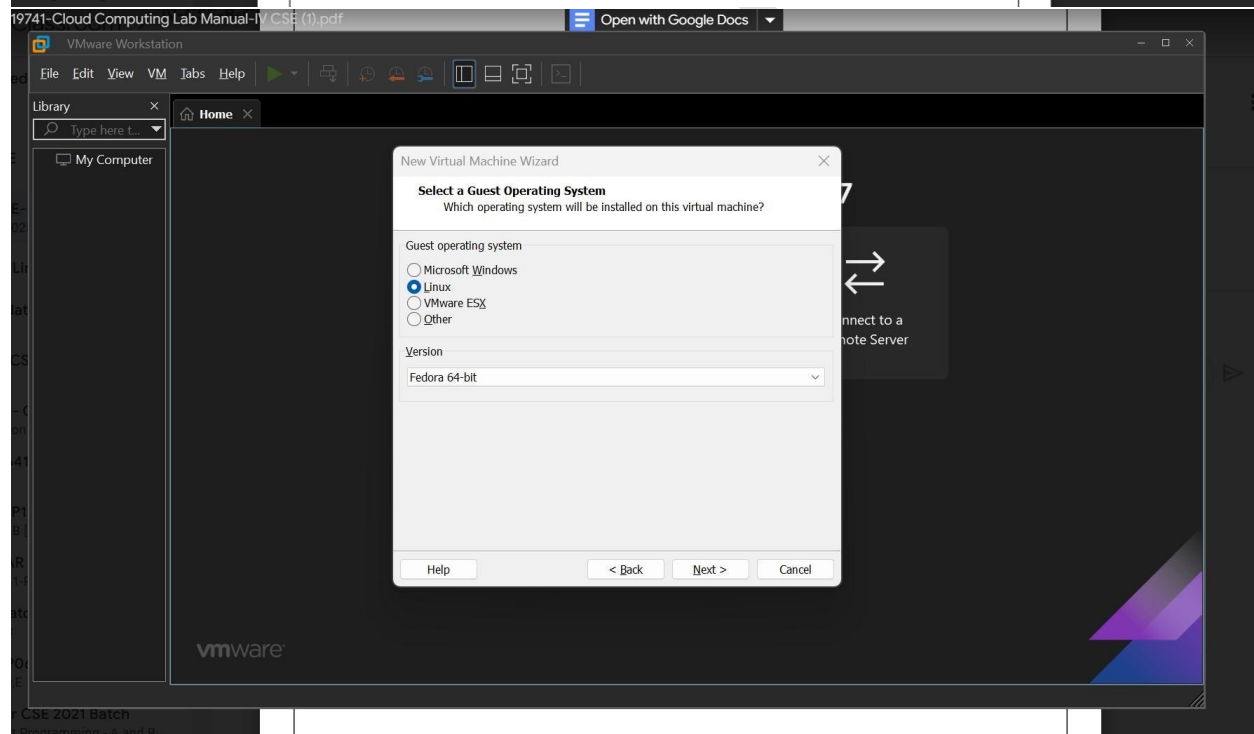
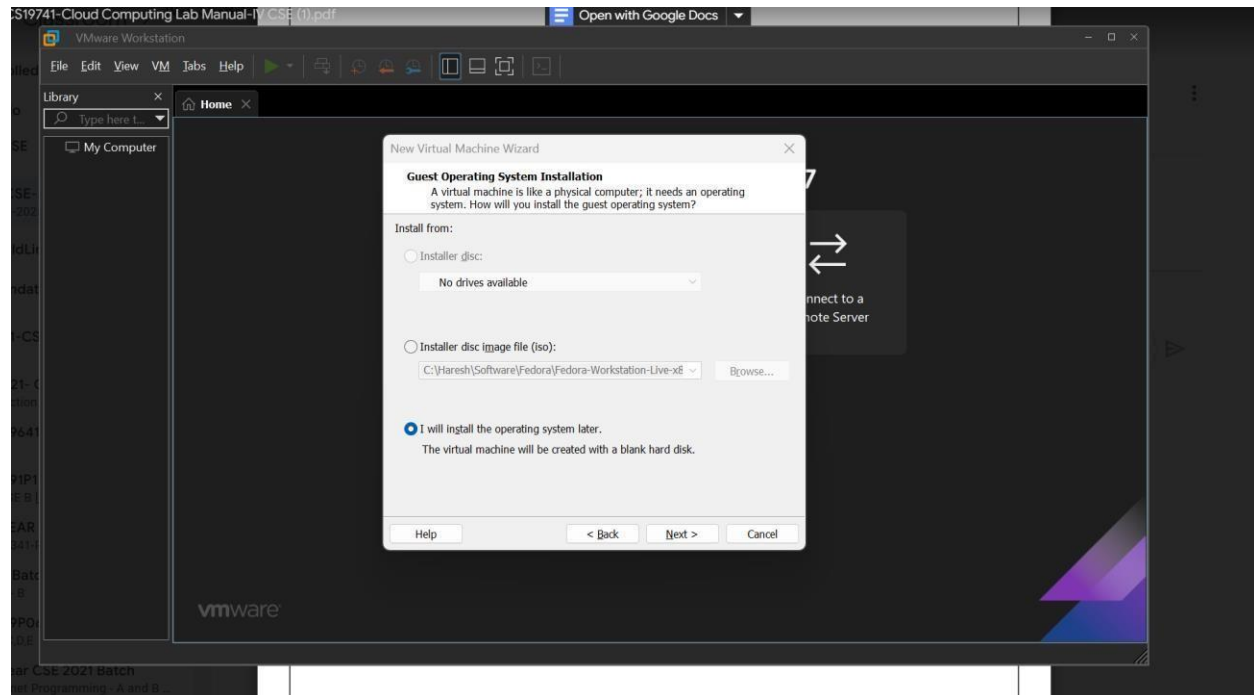
#### **PROCEDURE:**

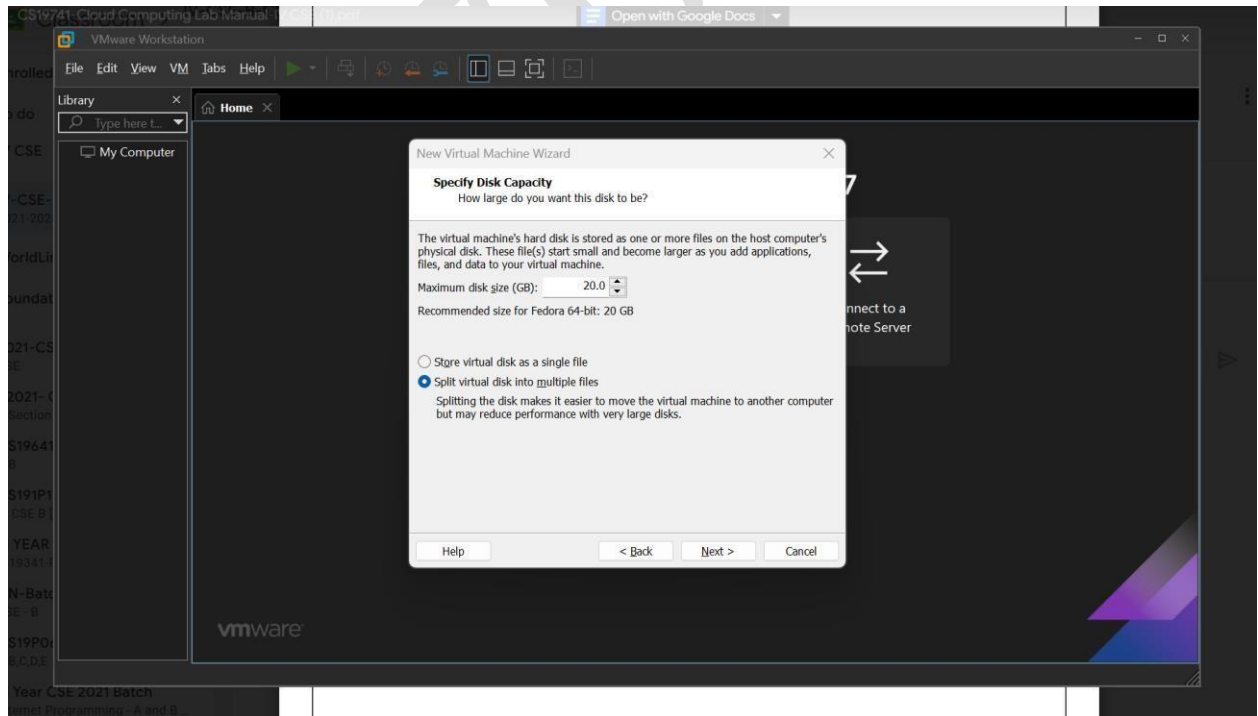
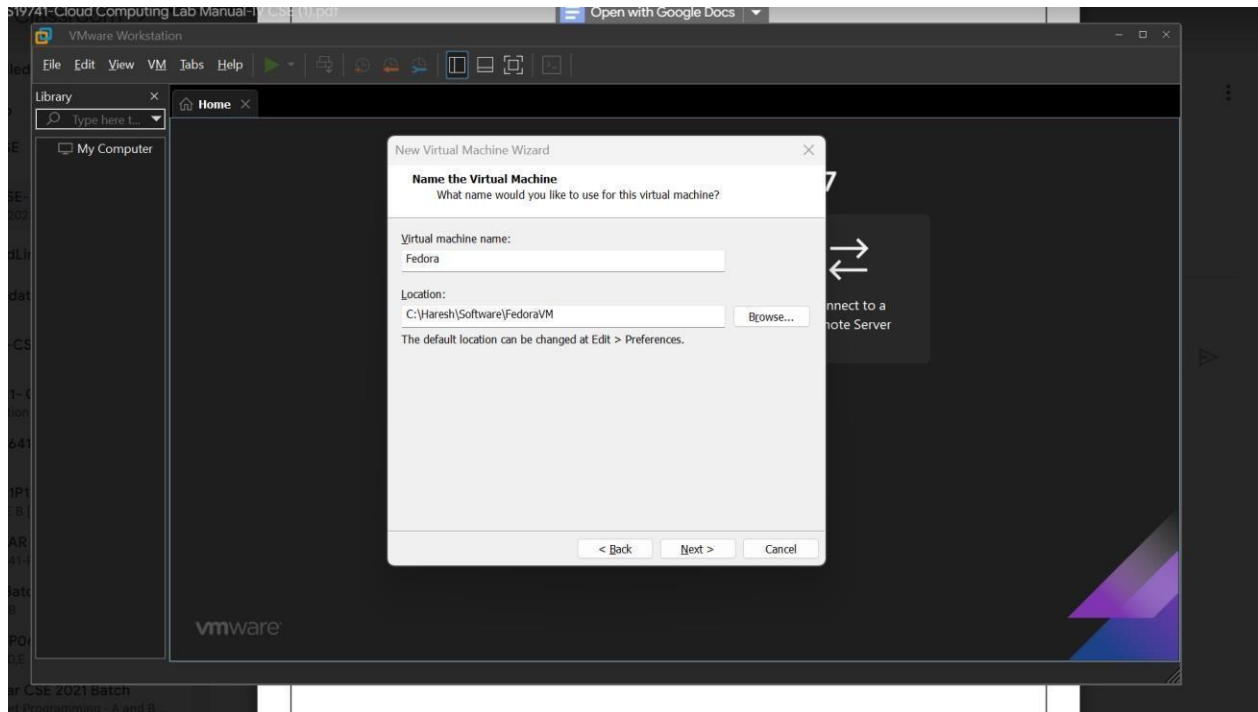
1. Launch a VM ware
2. Create new virtual machine
3. Customize the set-up
4. Set username and password
5. Browse for .iso file of an operating system
6. Configure the hardware capacity
7. Finish and power on the VM
8. Install C or PYTHON OR JAVA Compiler and execute a simple program

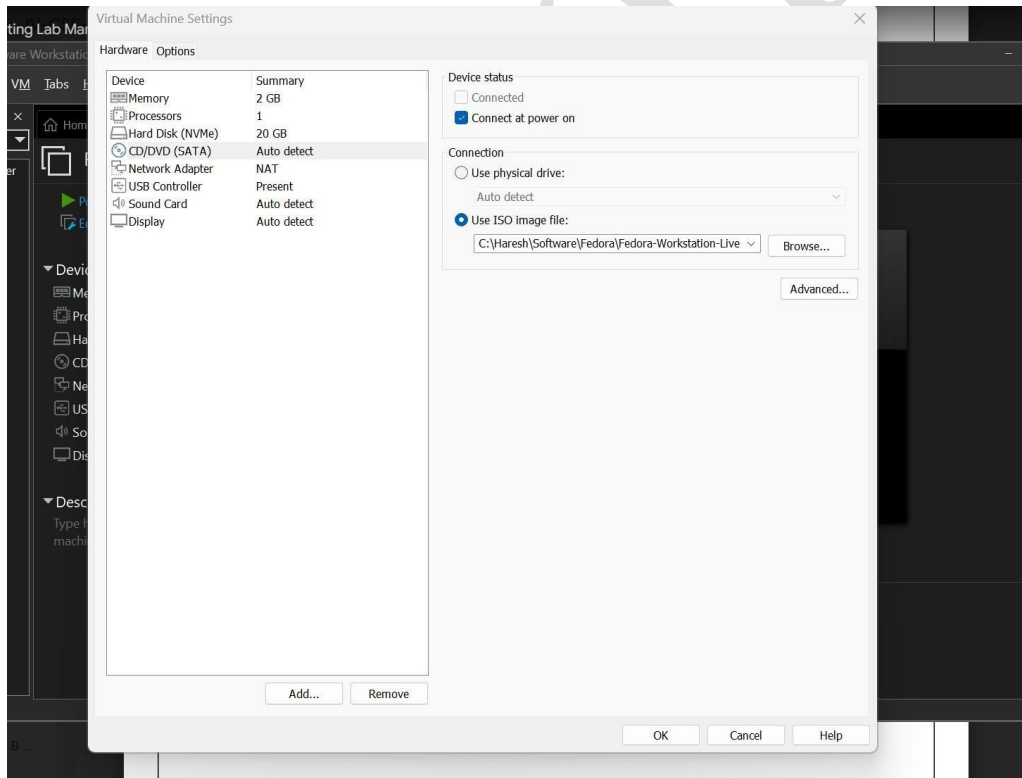
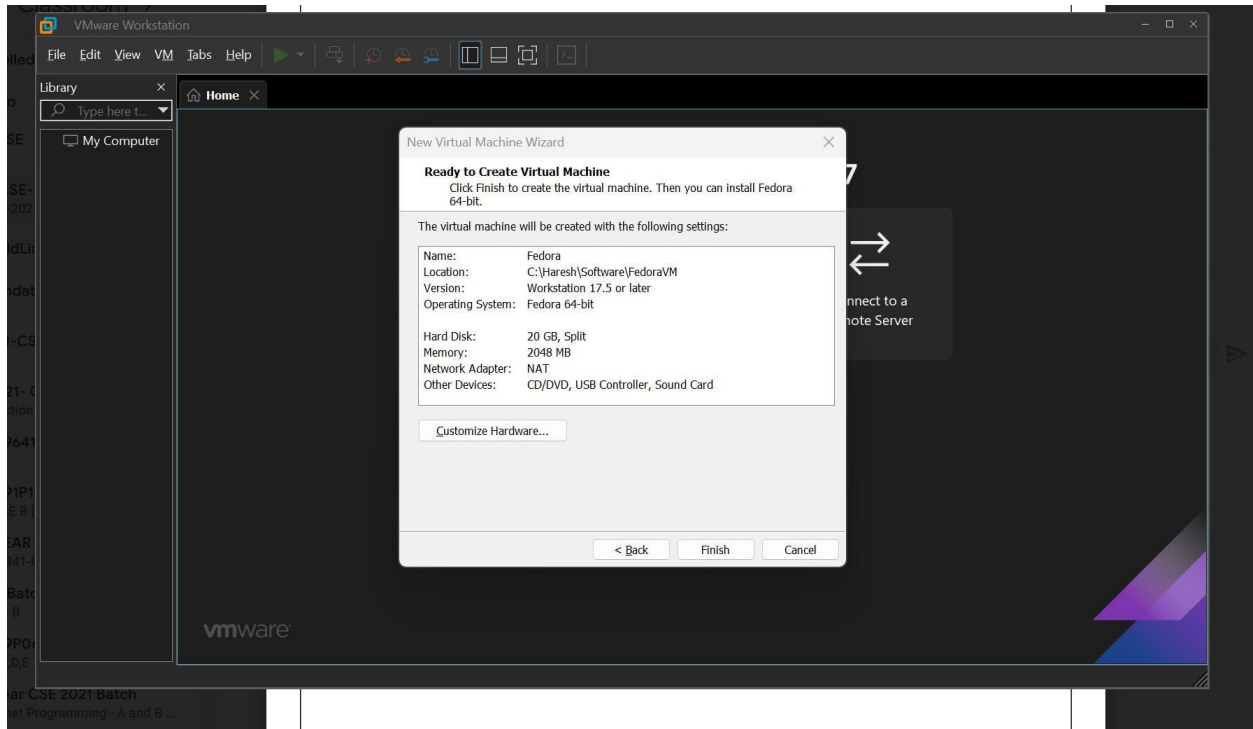
#### **OUTPUT:**

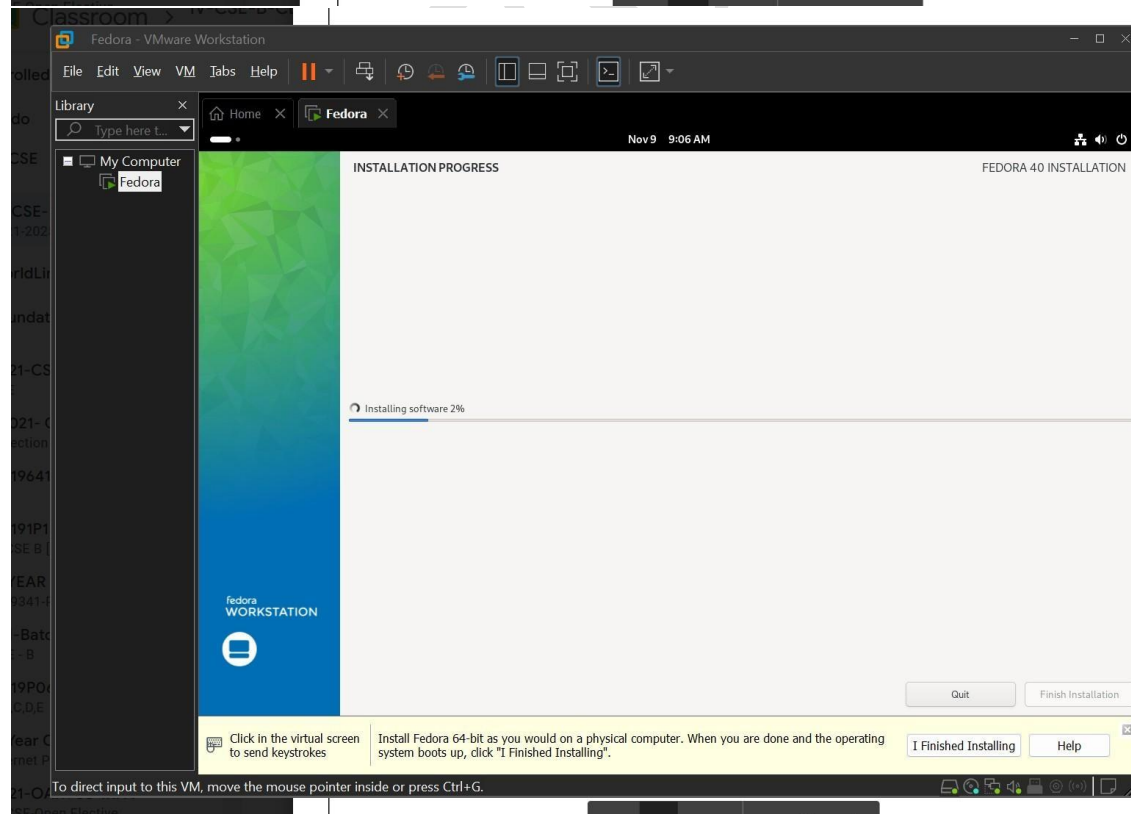
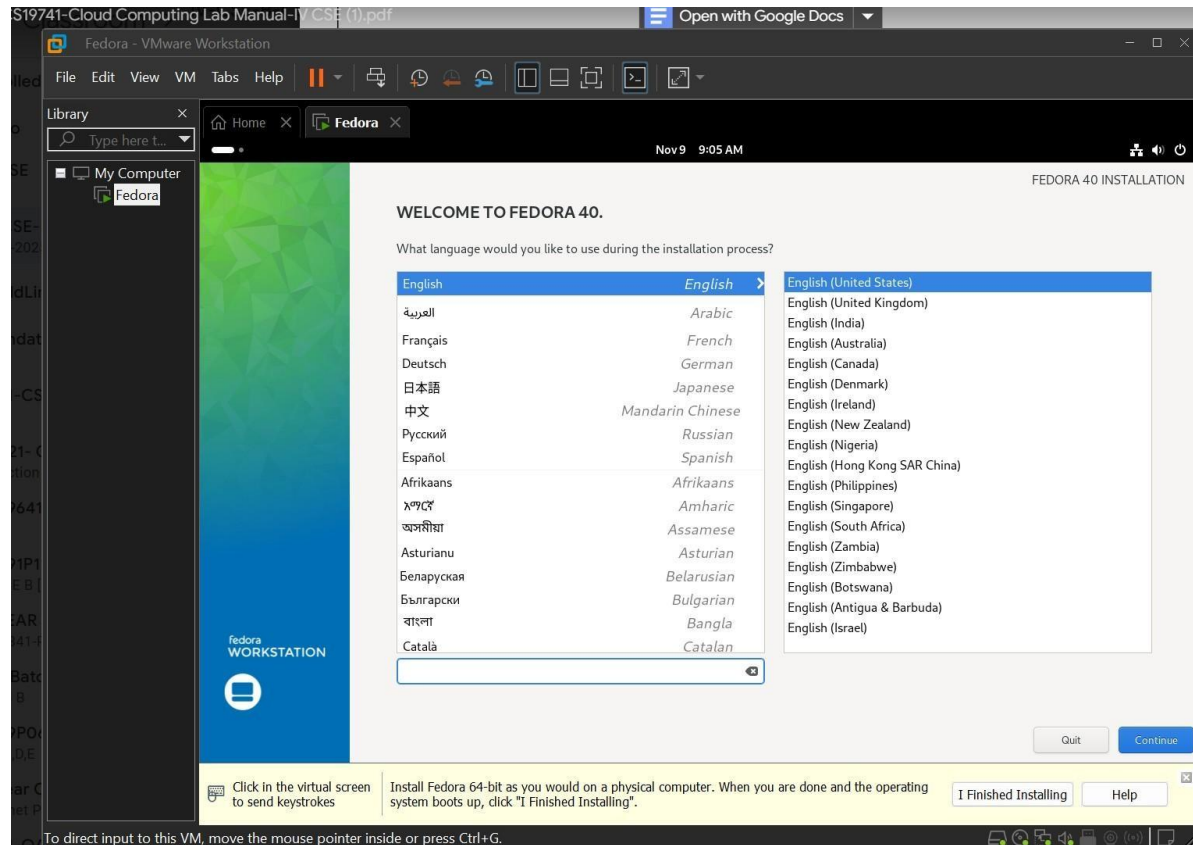
**Typical Configuration:**

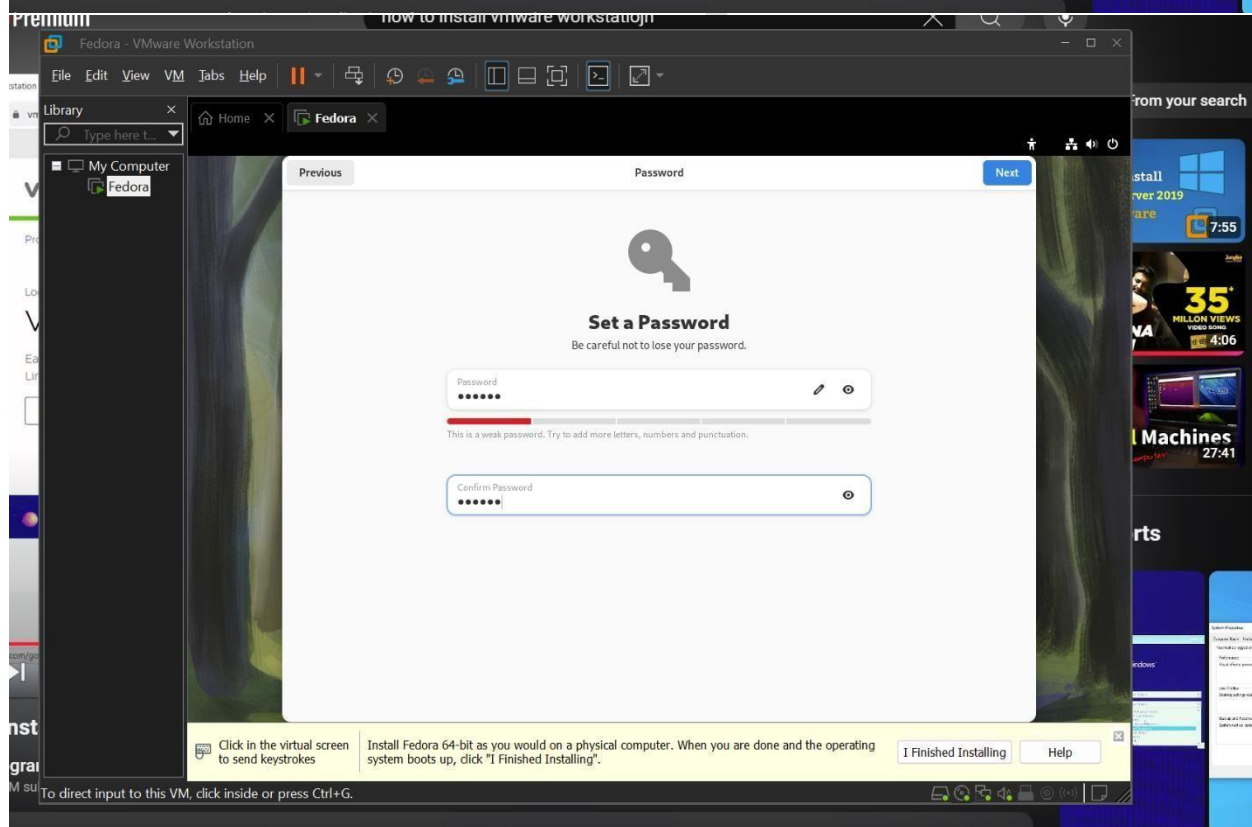
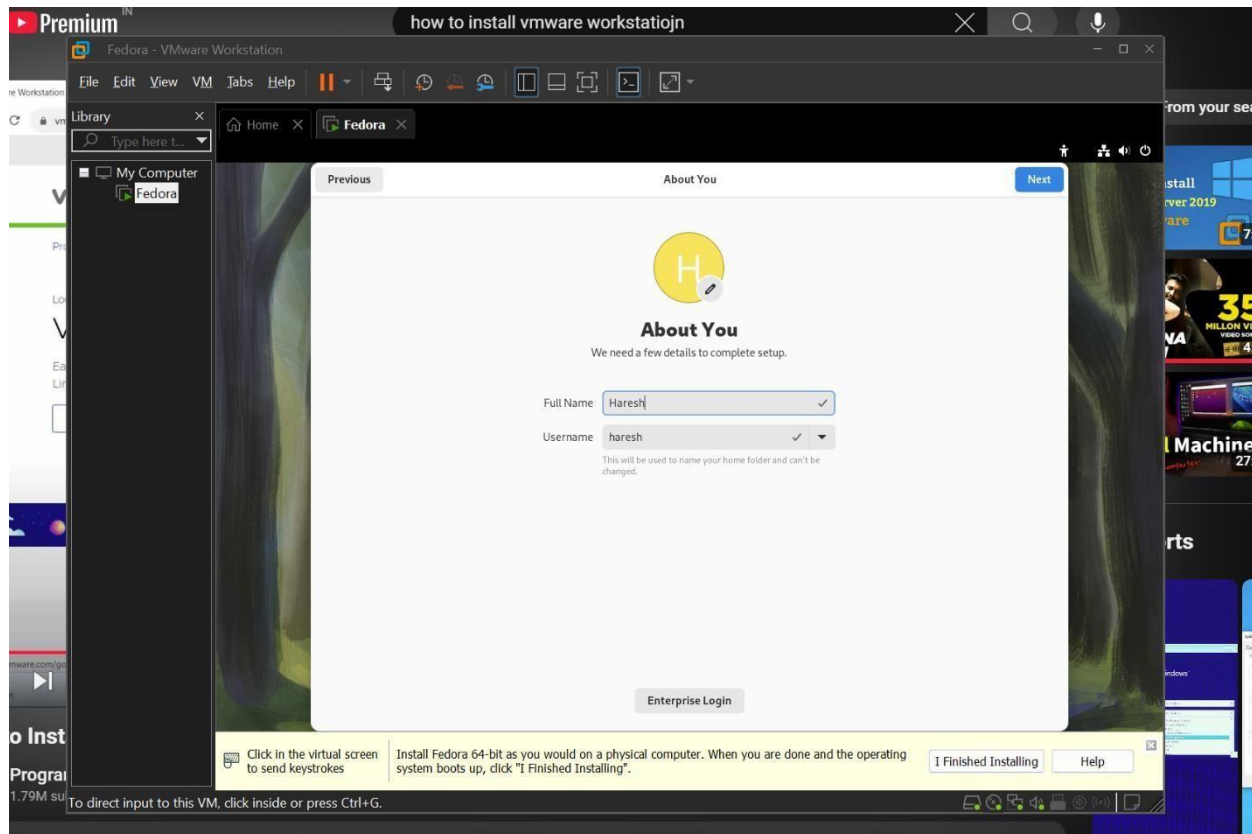


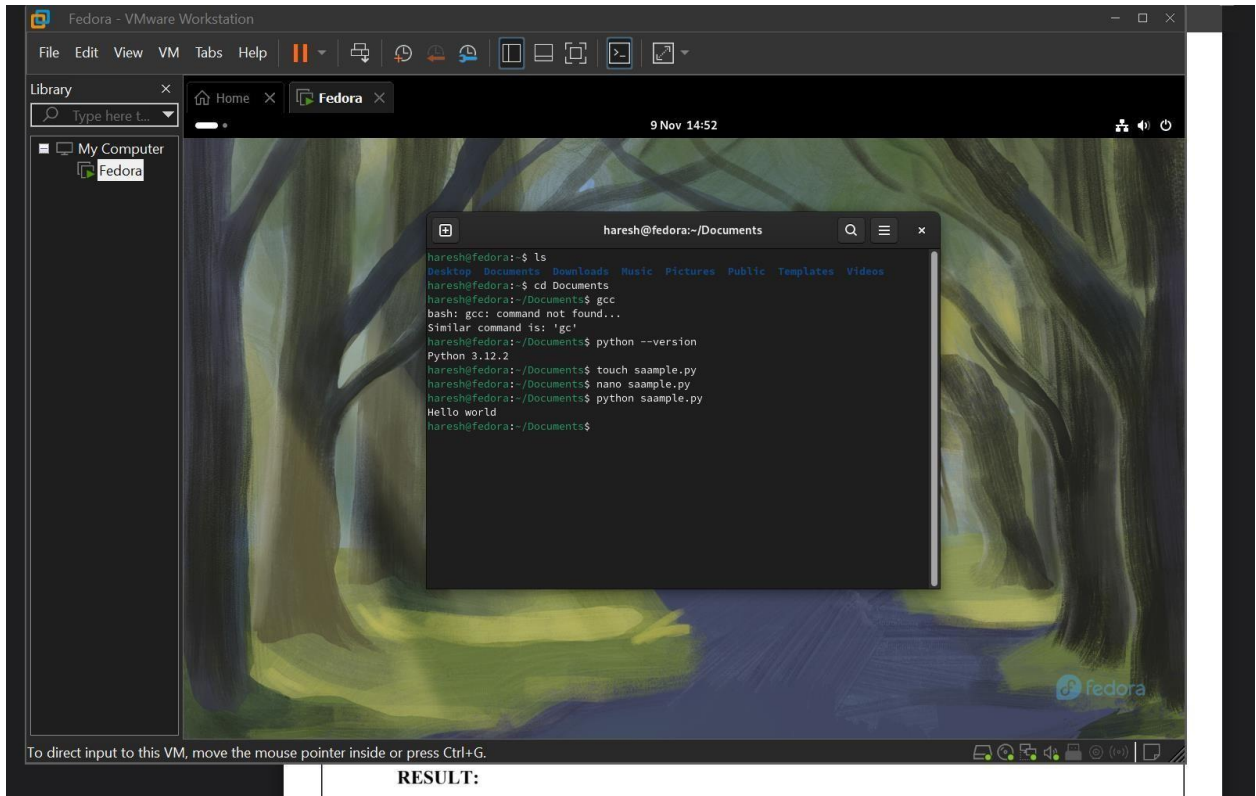












RESULT:

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Virtual Machine has been successfully set up using VMWare workstation pro and Python program executed successfully.

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