Exp No: 1 Date: 17/07/2024

VIRTUALIZATION

CONFIGURATION AND CREATION OF VIRTUAL MACHINE

AIM:

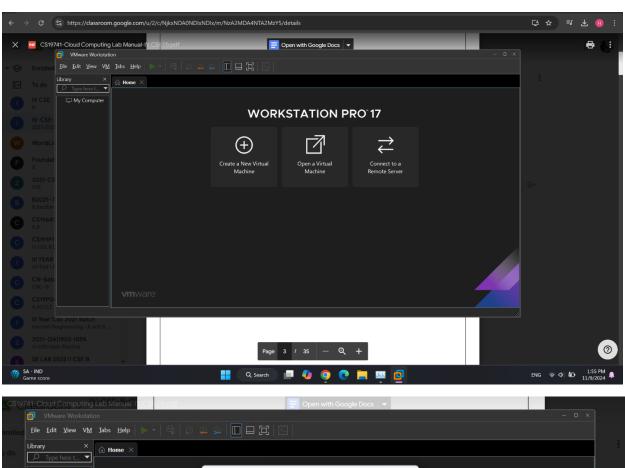
To configure a Virtual Machine using VM ware and Launch the VM and execute a simple program using C/PYTHON/JAVA.

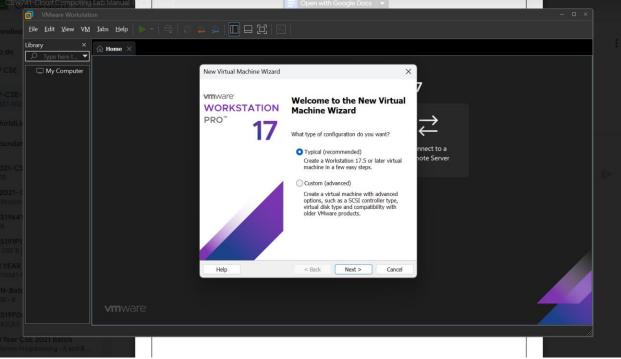
PROCEDURE:

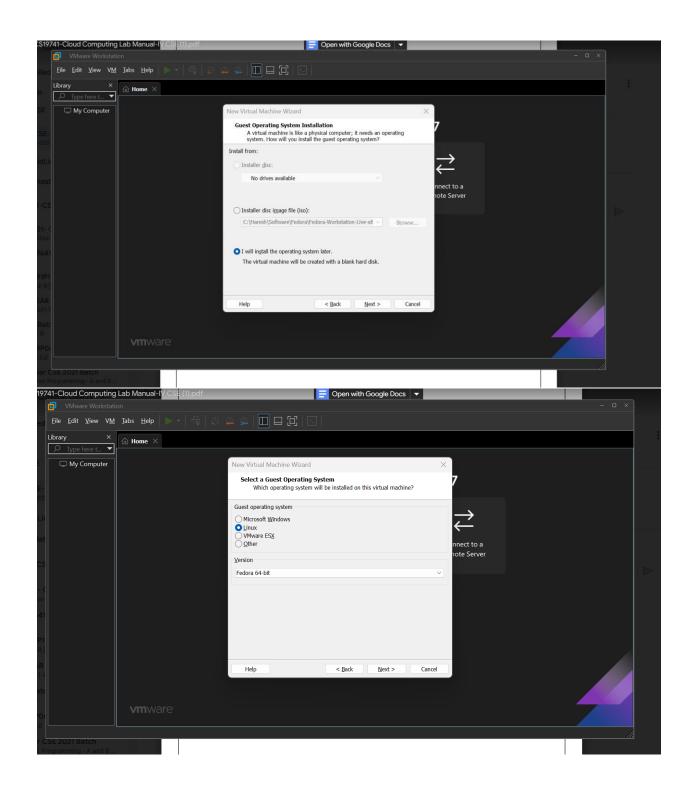
- 1. Launch a VM ware
- 2. Create new virtual machine
- 3. Customize the set-up
- 4. Set username and password
- 5. Browse for .iso file of an operating system
- 6. Configure the hardware capacity
- 7. Finish and power on the VM
- 8. Install C or PYTHON OR JAVA Compiler and execute a simple program

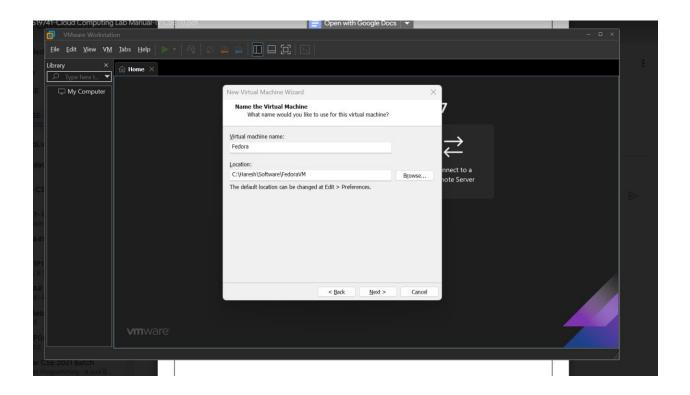
OUTPUT:

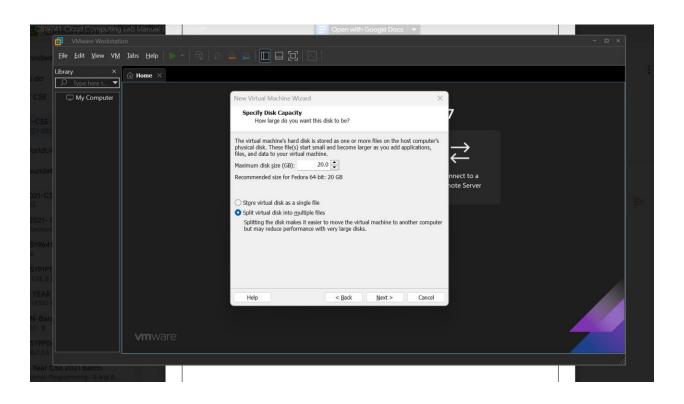
Typical Configuration:

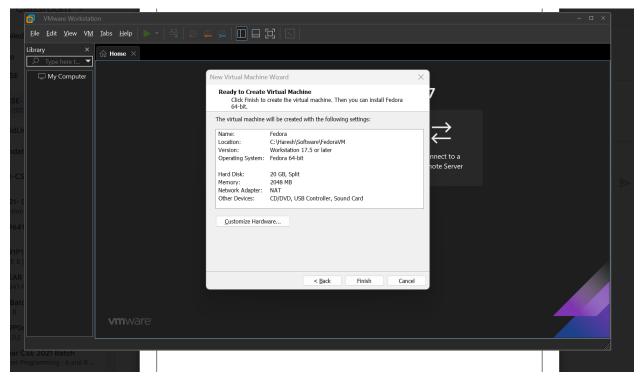


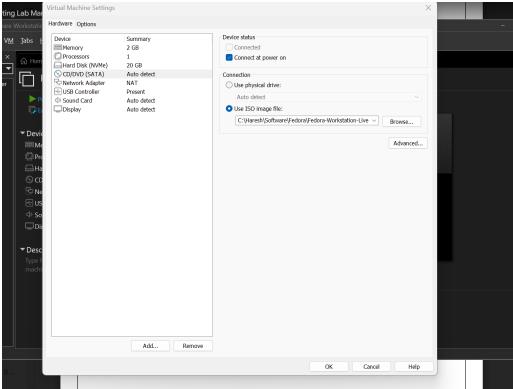


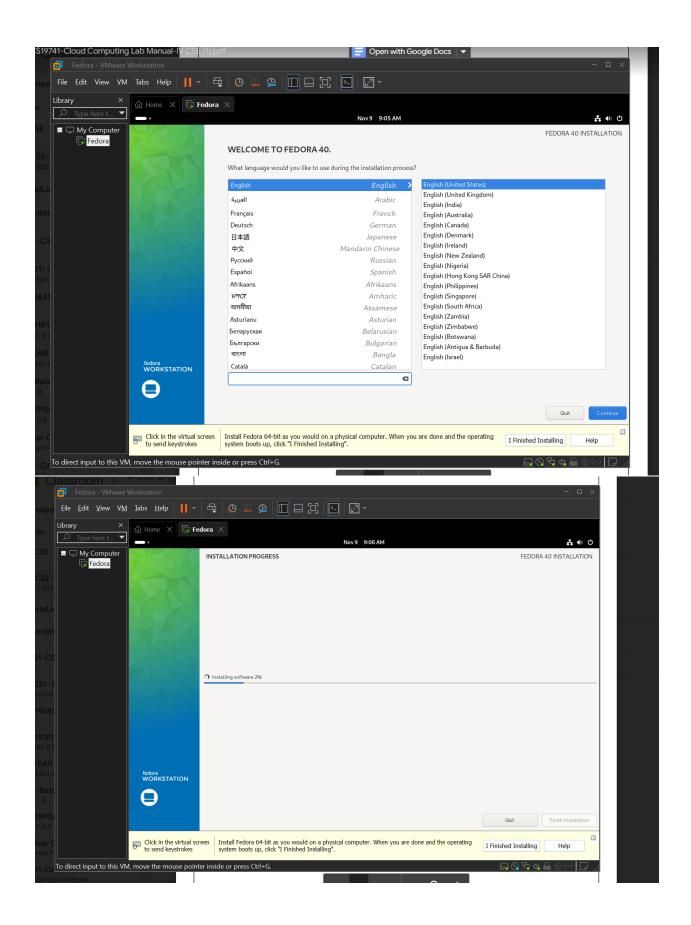


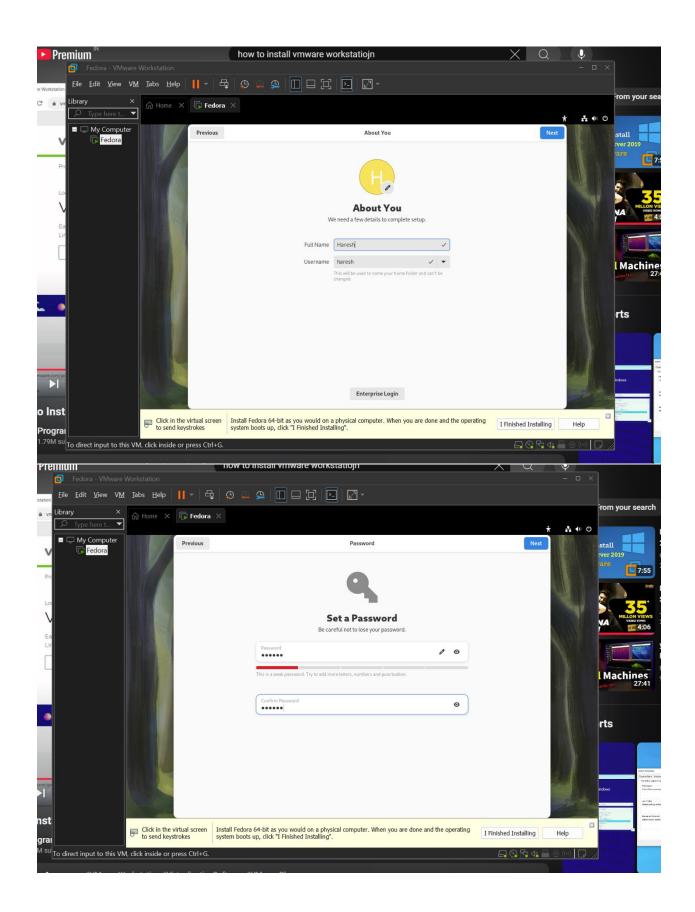


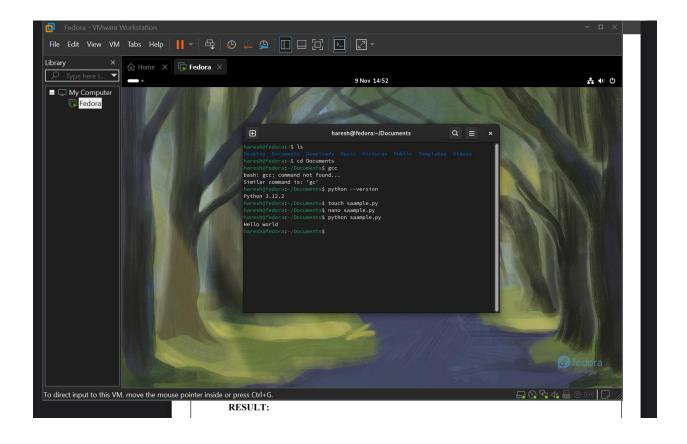












RESULT:

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