



THE UNIVERSITY OF AZAD JAMMU AND KASHMIR, MUZAFFARABAD



Department of Software Engineering

Submitted to:

Engr. Sidra Rafique

Course Title:

Operating System

Course Code:

CS-2105

Session:

2024-2028

Lab No:

03

Roll No:

2024-SE-15

Submitted By:

Shahzad Ahmed Awan

Submission date:

October 31, 2025

Table of Contents

Lab 03 – Installation of VMware Workstation	3
1. Objective	3
2. Background	3
3. Installation Steps.....	3
4. Output	6
5. Conclusion.....	6
6. Reflection	6

Table of Figures

Figure 1: Run the installer (.exe) after Download	3
Figure 2: Accept the license Agreement	4
Figure 3: After accepting the license Agreement, Click on the install button	4
Figure 4: Click on the finish button to end installation	5
Figure 5: Now Launch and Open the VMware.....	5

Lab 03 – Installation of VMware Workstation

1. Objective

To install and verify VMware Workstation on a laptop in order to understand the concept of virtualization and create an environment for running multiple operating systems.

2. Background

Virtualization allows multiple virtual systems to run on a single physical computer. VMware Workstation is widely used for creating, testing, and managing virtual machines without affecting the host system.

3. Installation Steps

1. Download the latest VMware Workstation setup from the official website.
2. Run the installer (.exe) and follow on-screen instructions.



Figure 1: Run the installer (.exe) after Download

3. Accept license terms and select *Typical Installation*.

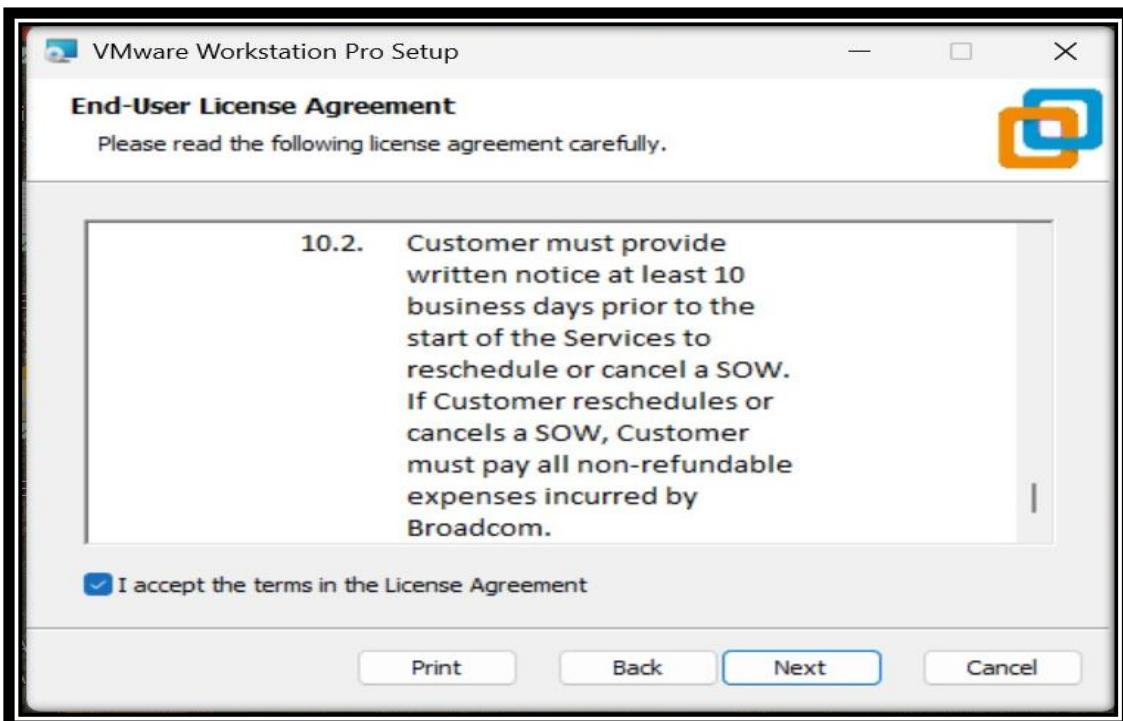


Figure 2: Accept the license Agreement

4. Click *Install*, wait for completion.

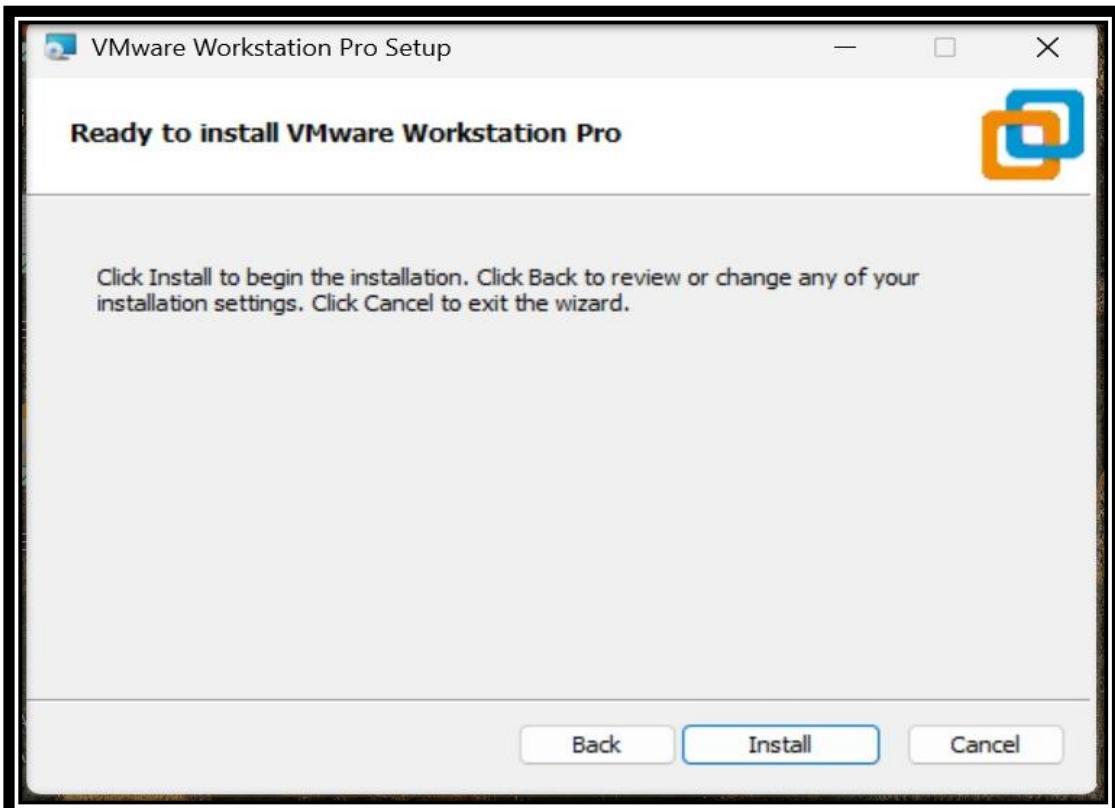


Figure 3: After accepting the license Agreement, Click on the install button

5. Click **Finish** once installation is done

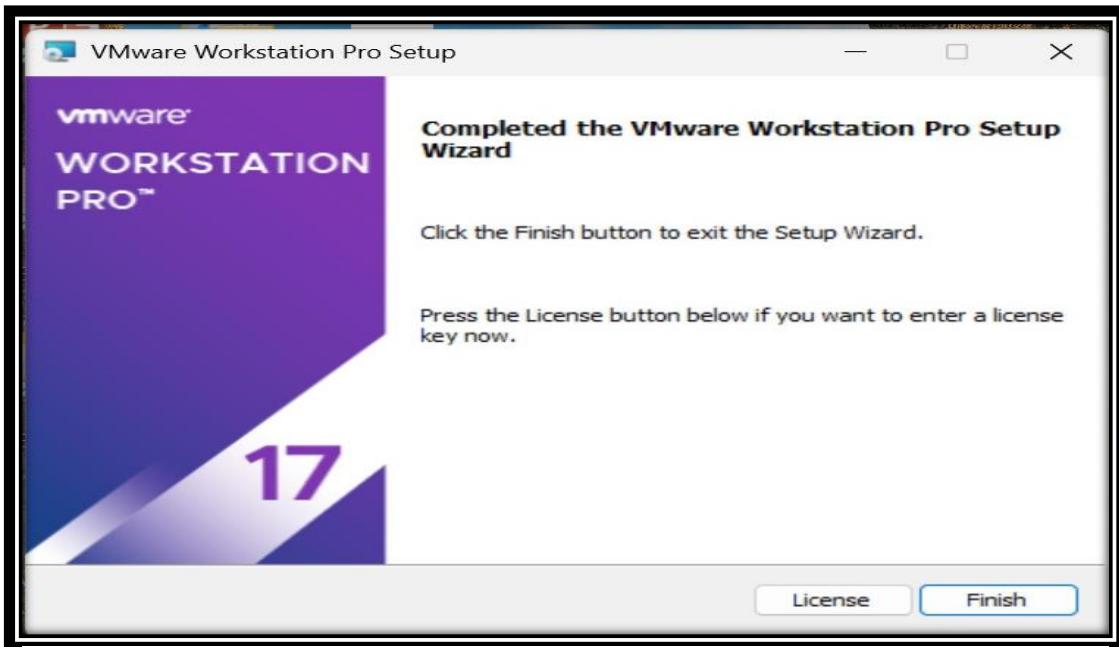


Figure 4: Click on the finish button to end installation

6. Launch VMware Workstation and verify successful installation.

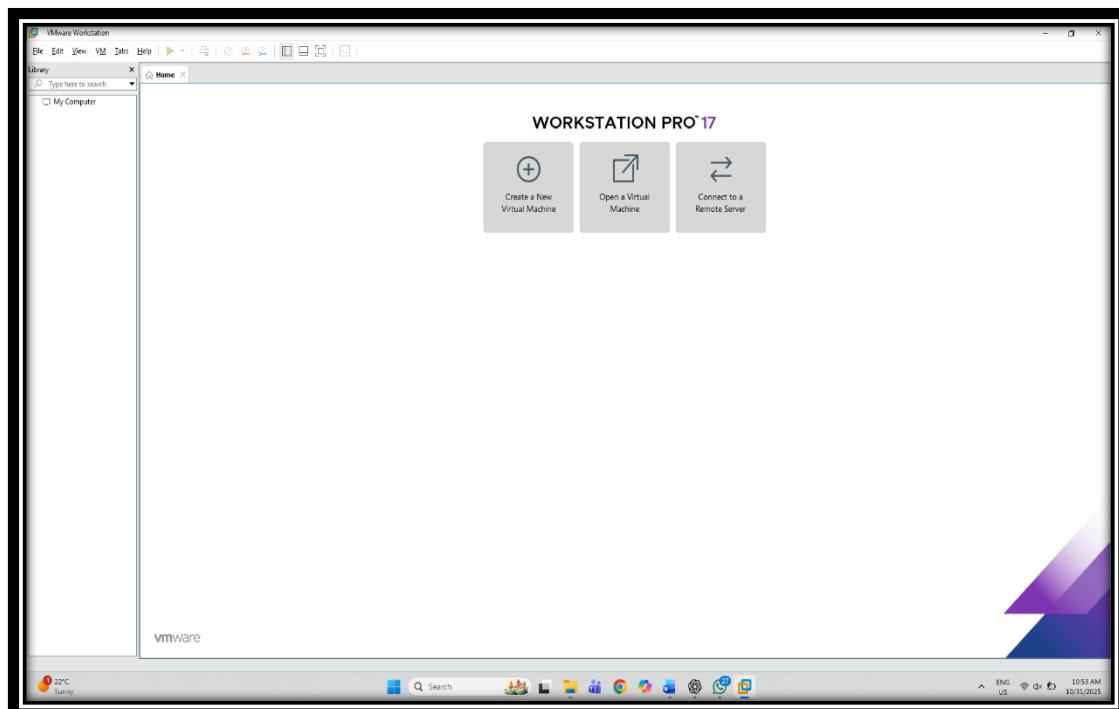


Figure 5: Now Launch and Open the VMware

4. Output

VMware Workstation was successfully installed and launched.
The interface displayed available options for creating new virtual machines.

5. Conclusion

This LAB demonstrated the successful installation of VMware Workstation.
It provided practical understanding of virtualization and prepared the system for running multiple operating systems efficiently.

6. Reflection

From this LAB, I learned to:

- Install and configure VMware Workstation.
- Understand how virtualization enables running multiple OSs on one machine.
- Create a foundation for future OS and networking experiments.