



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Discover. Learn. Empower.

Experiment 1

Student Name: Pranjal Singh

Branch: CSE

Semester: 6th

Subject: Fdtn. Of Cloud IoT Edge ML Lab

UID: 22BCS13041

Section/Grp: FL_IOT_601/A

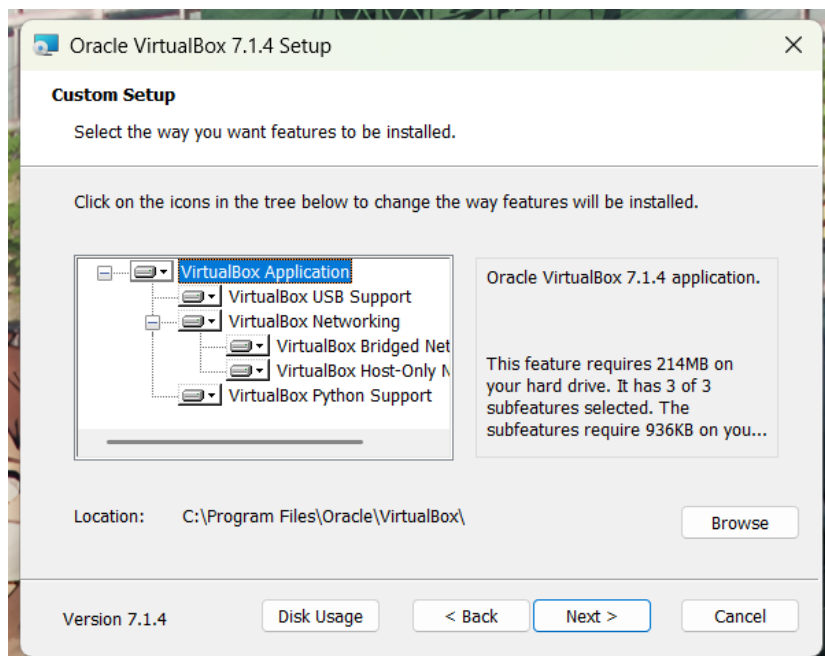
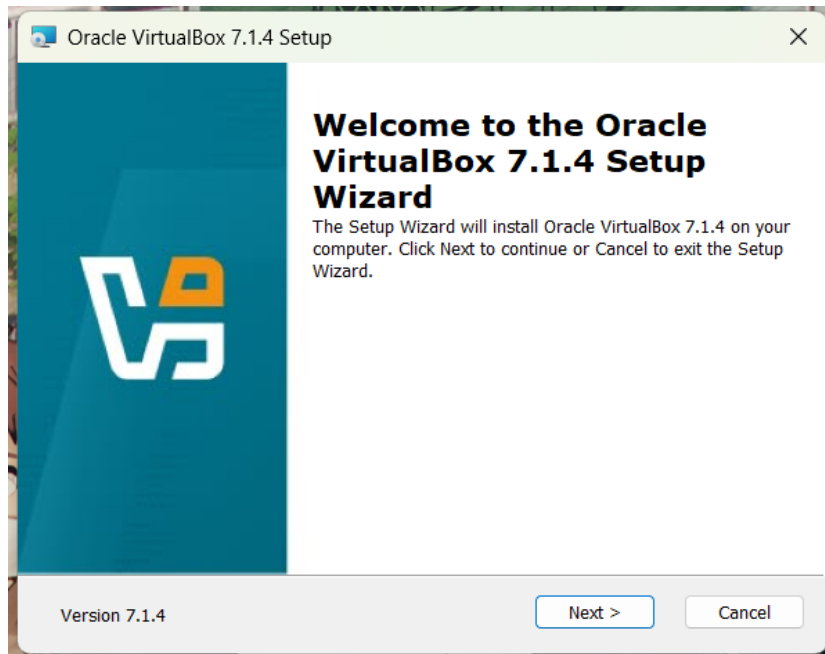
Date of Performance: 10/1/25

Subject Code: 22CSP-367

1. **Aim:** Install VirtualBox or VMware Workstation on any operating system and set up various flavours of Linux or Windows as virtual machines.
2. **Objective:** Installing VirtualBox or VMware Workstation and setting up virtual machines involves a systematic process.
3. **Procedure**
 - Installing VMware Workstation from given below link.
 - Check your VMware Properties
 - Click the VMware downloaded File and Install it.
 - Click on VMware Software and click and choose “Pin to Taskbar”. Click on VMware Software and Click on Next to the Installation wizard.
 - Read and accept the VMware End User license agreement. Click Next to Continue.
 - Specify the Installation directory. You can also enable Enhance keyboard driver here. Click Next to continue.
 - You can enable product startup and join the VMware Customer experience Improvement program here. Click Next to Continue.
 - Select the shortcuts you want to create for easy access to VMware Workstation.
 - Click Install button to start the installation.
 - Installation will take just few seconds to complete.
 - If you have license-key then click on License to enter the license or you can also click Finish to exit the Installer.
 - Click Finish to exit the wizard.

- VMware successfully setup and installed.

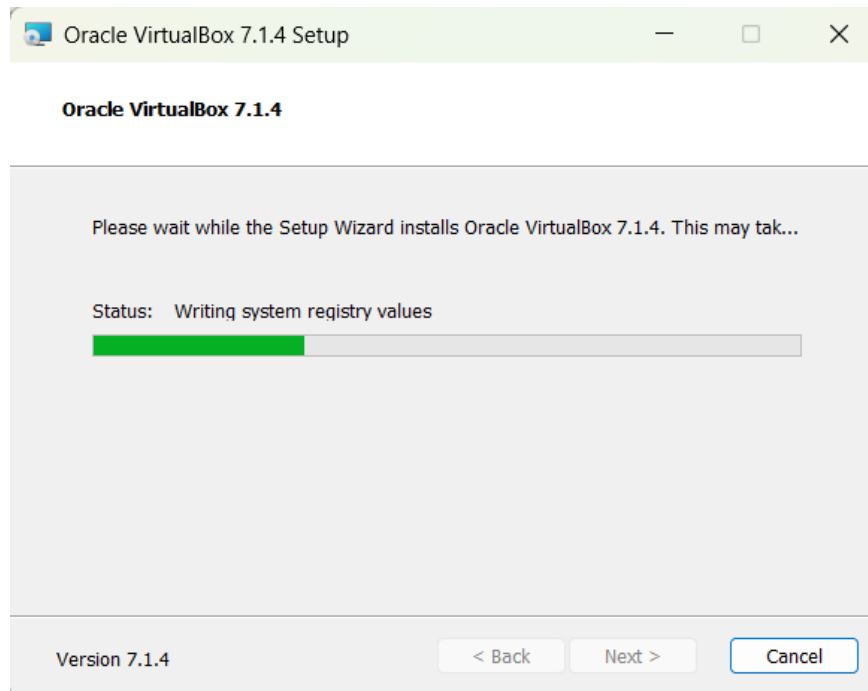
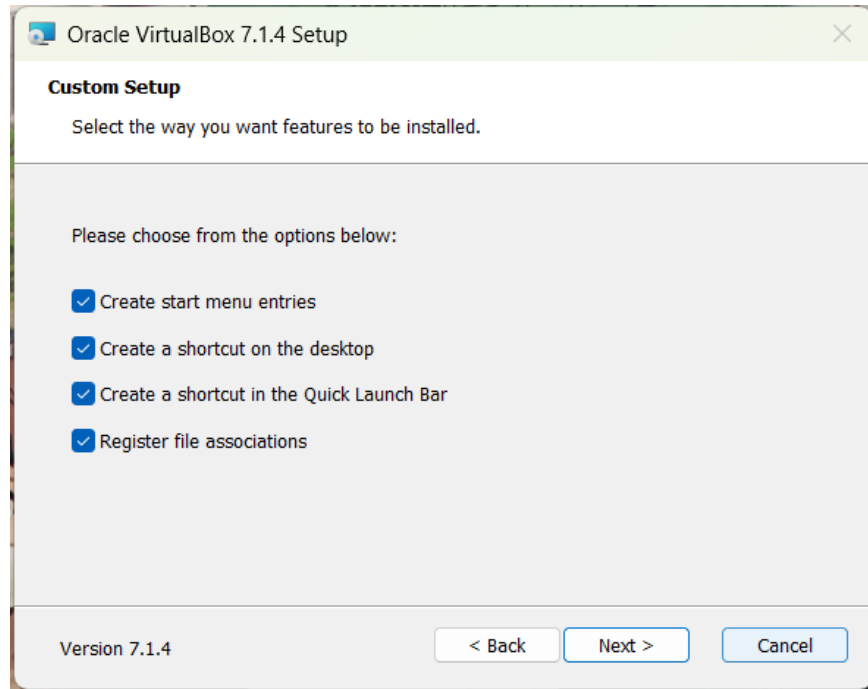
4. Implementation/Code:





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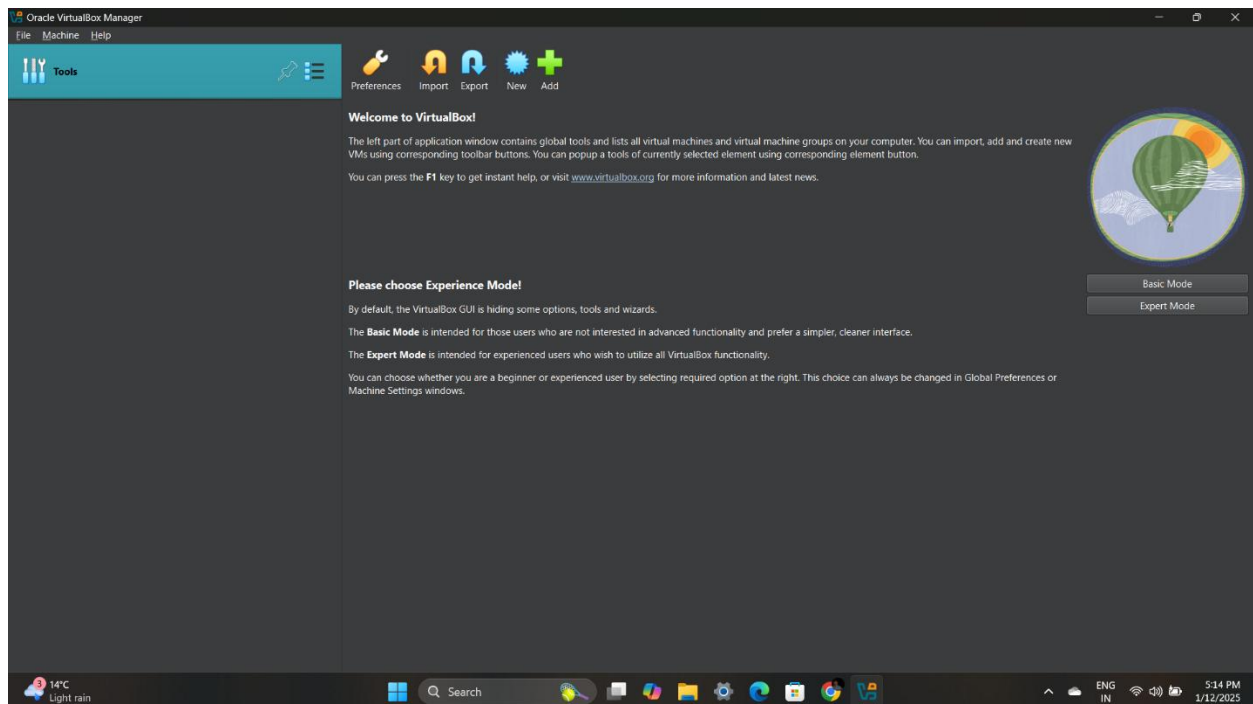
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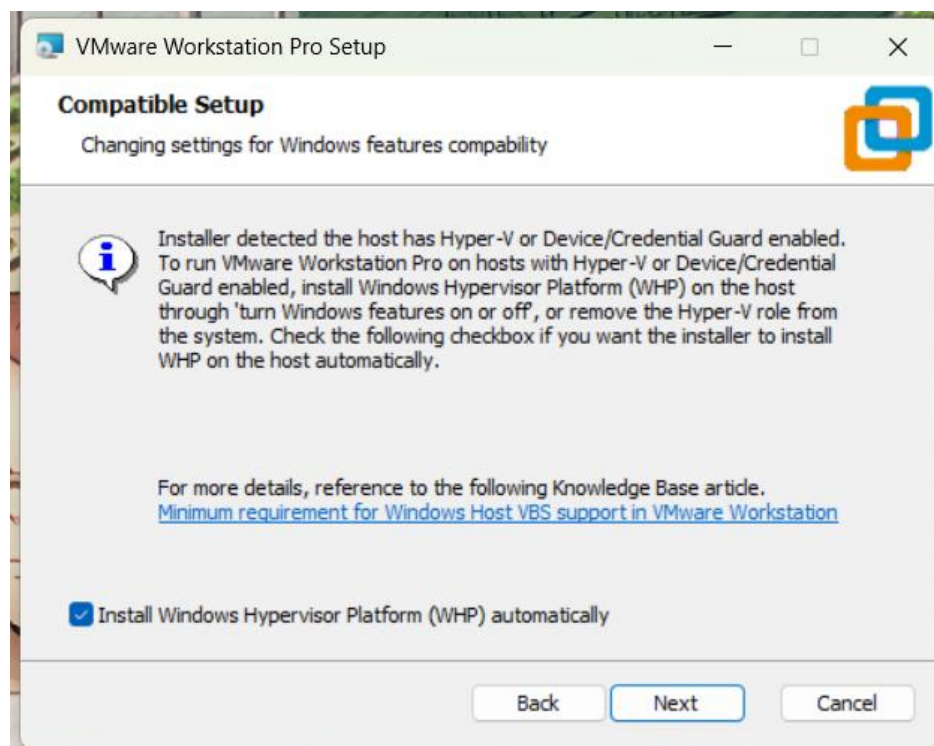
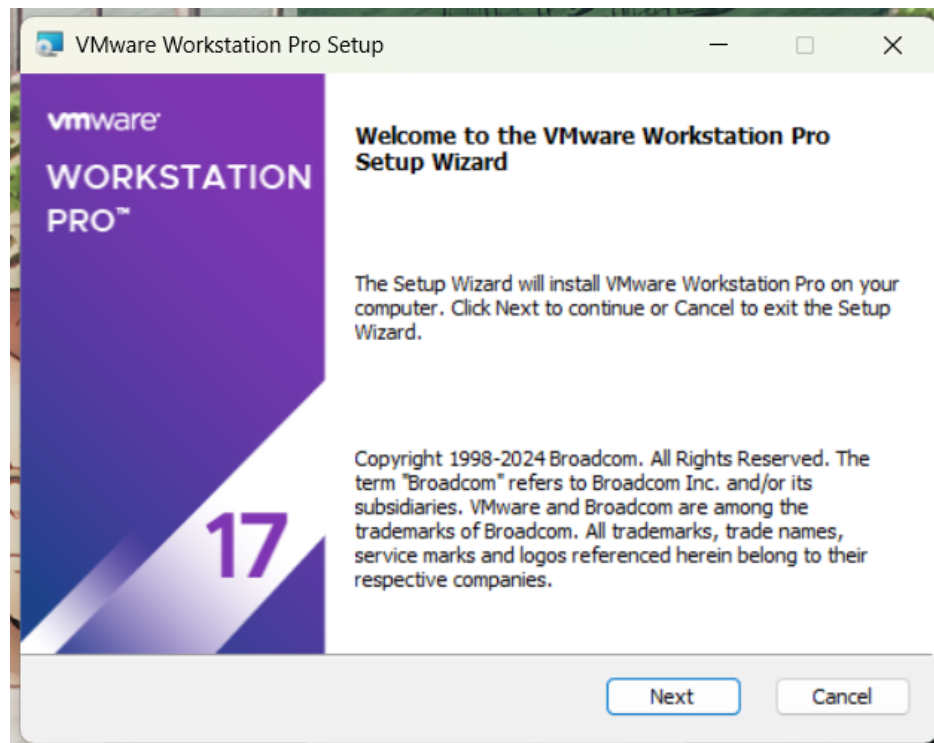


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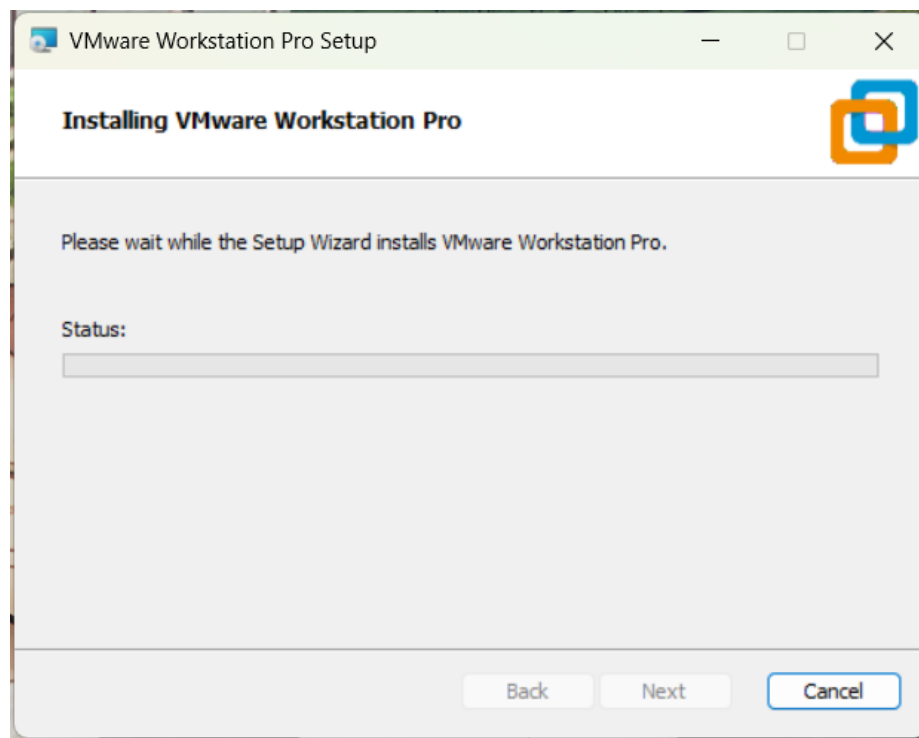
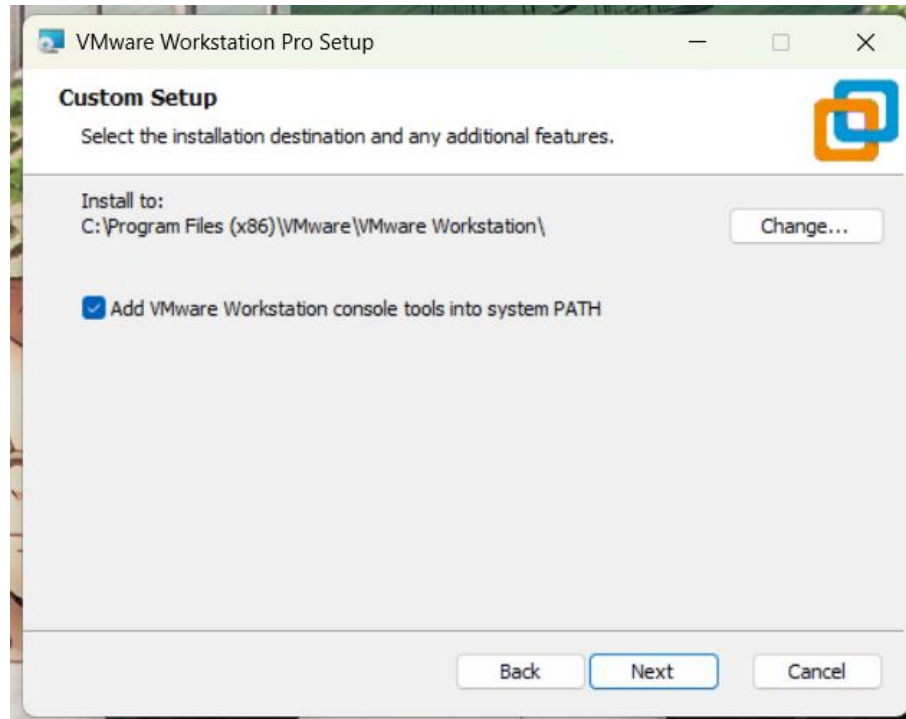
Virtual Box Installed

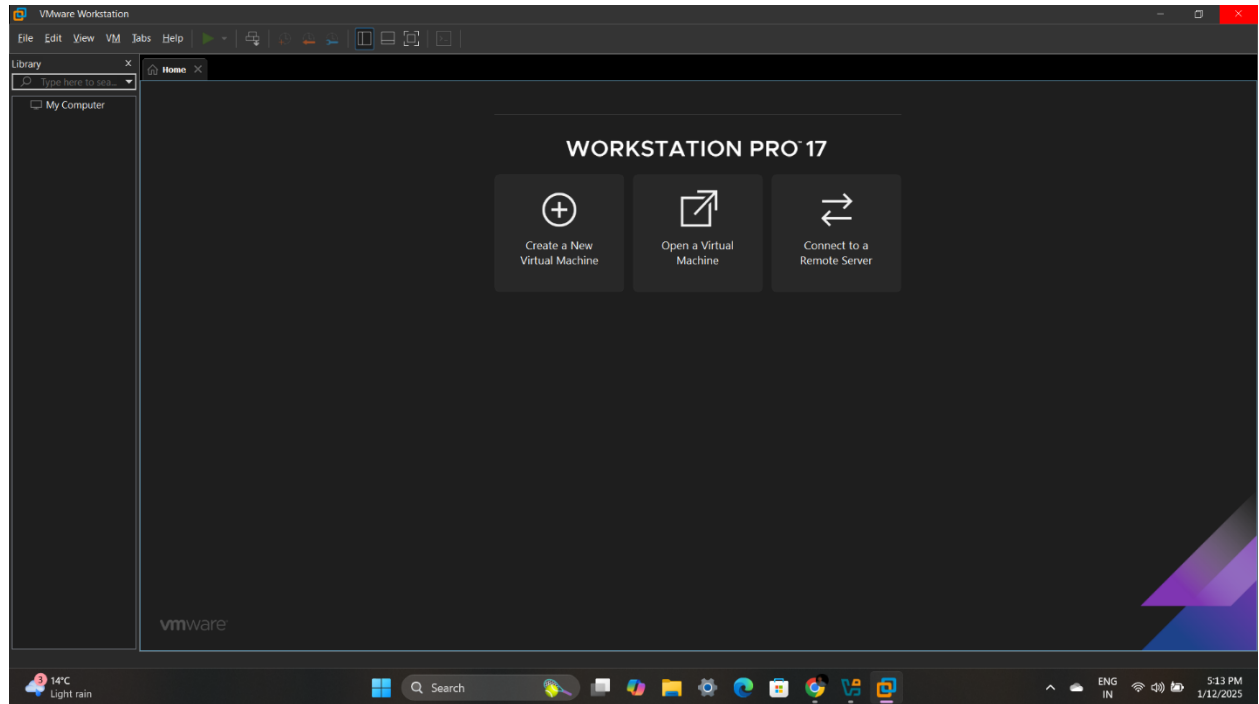




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Workstation Pro 17 Installed

5. Output:

Thus, the procedure to run the virtual machine of different configuration.

6. Learning Outcome:

- Gained knowledge of systematically installing software, including configuring directories and enabling additional drivers.
- Learned the importance of accepting license agreements and entering a valid license key for software activation.
- Explored options to customize installation, such as enabling customer experience programs and creating shortcuts for ease of access.