

VIRTUALIZATION

CONFIGURATION AND CREATION OF VIRTUAL MACHINE

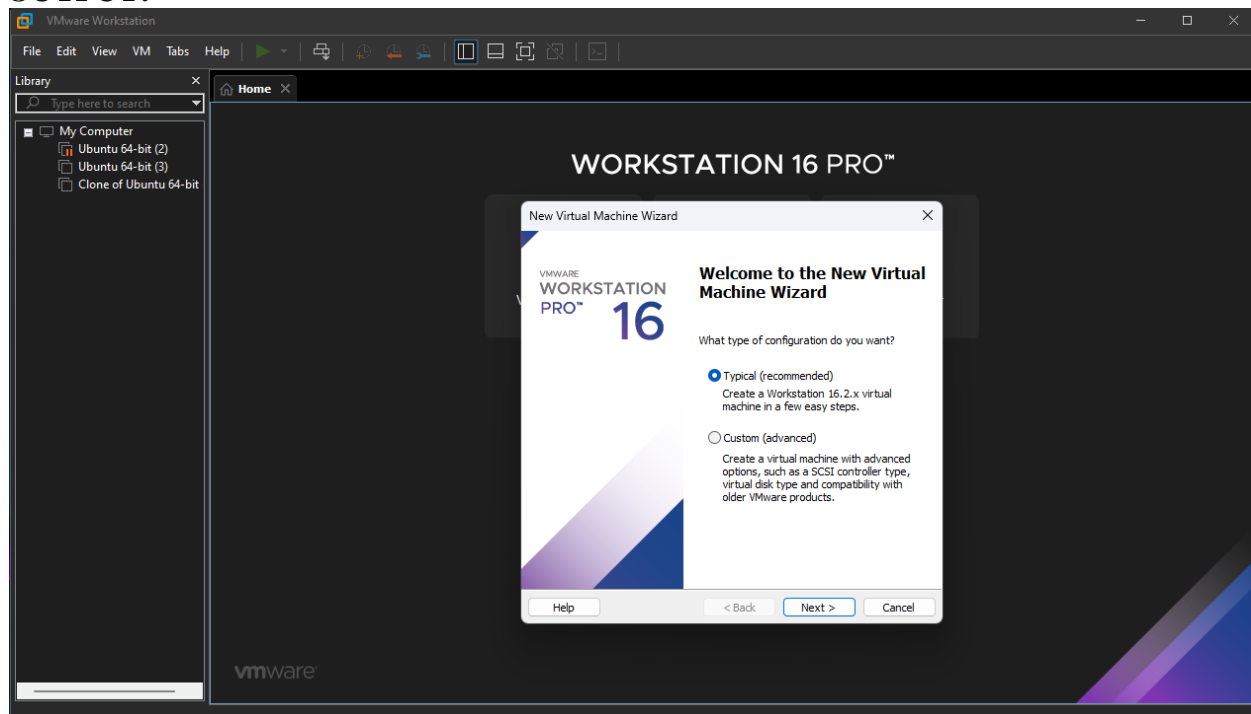
AIM:

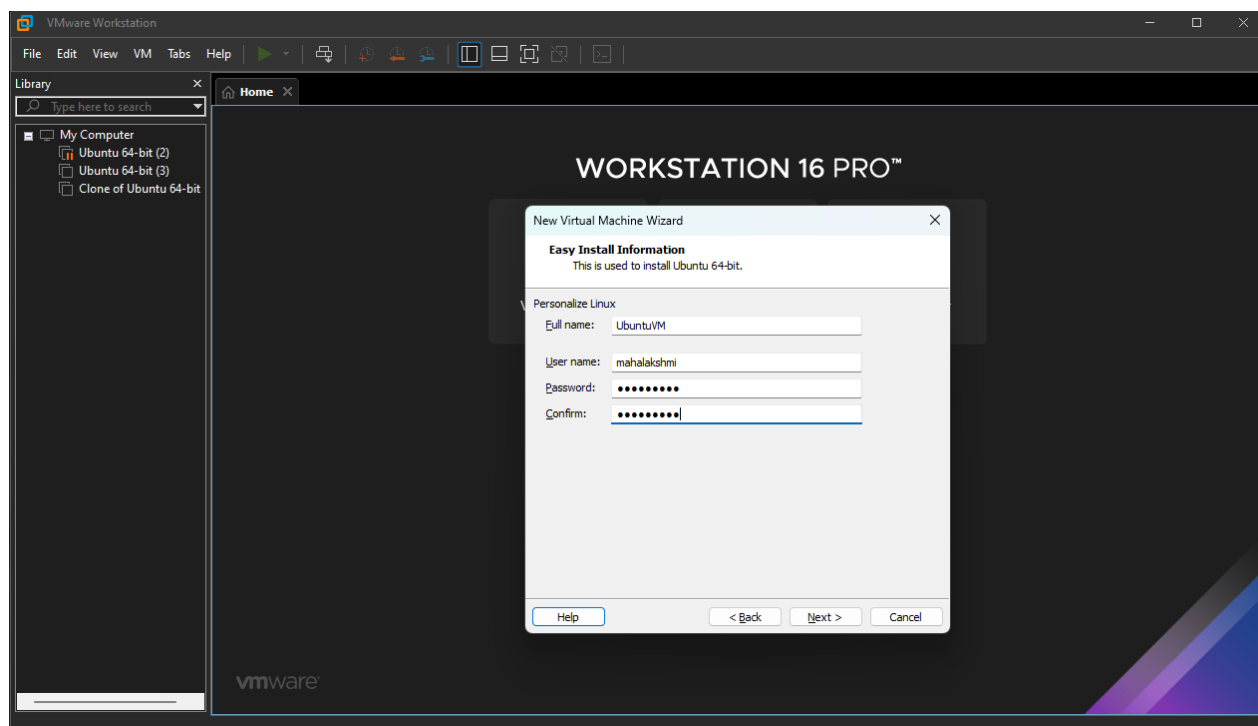
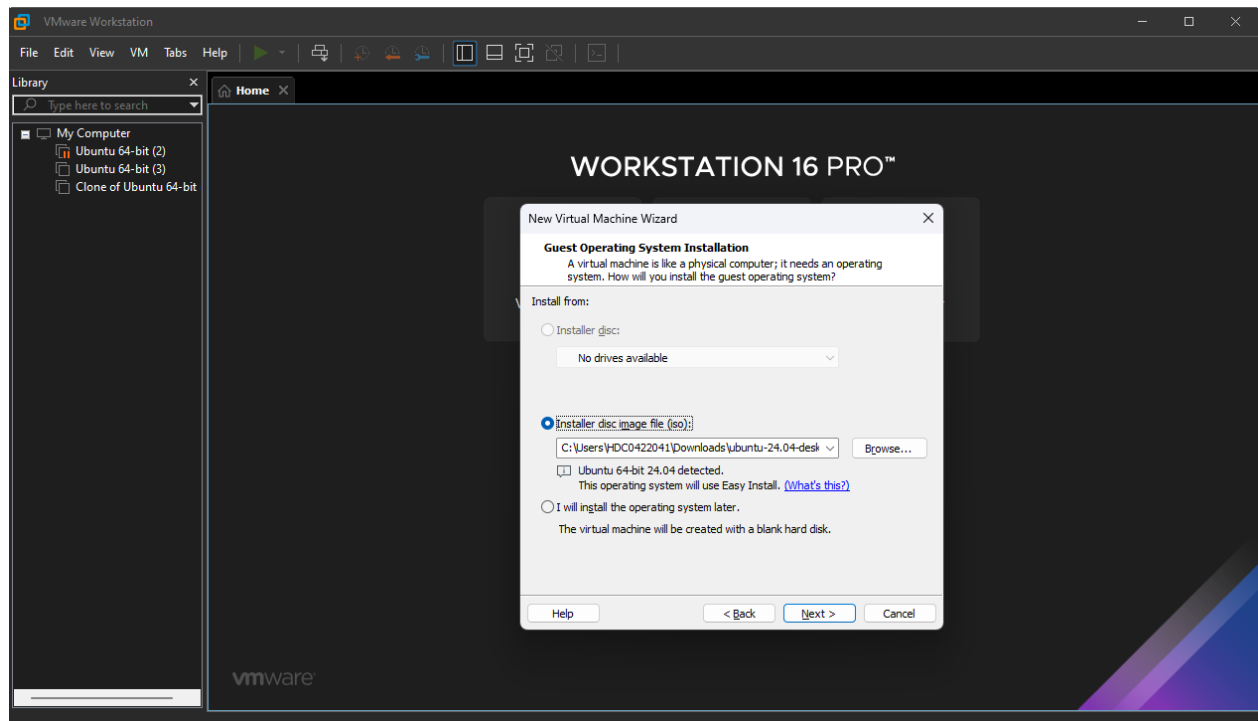
To configure a Virtual Machine using VMware and Launch the VM and execute a simple program using C/PYTHON/JAVA.

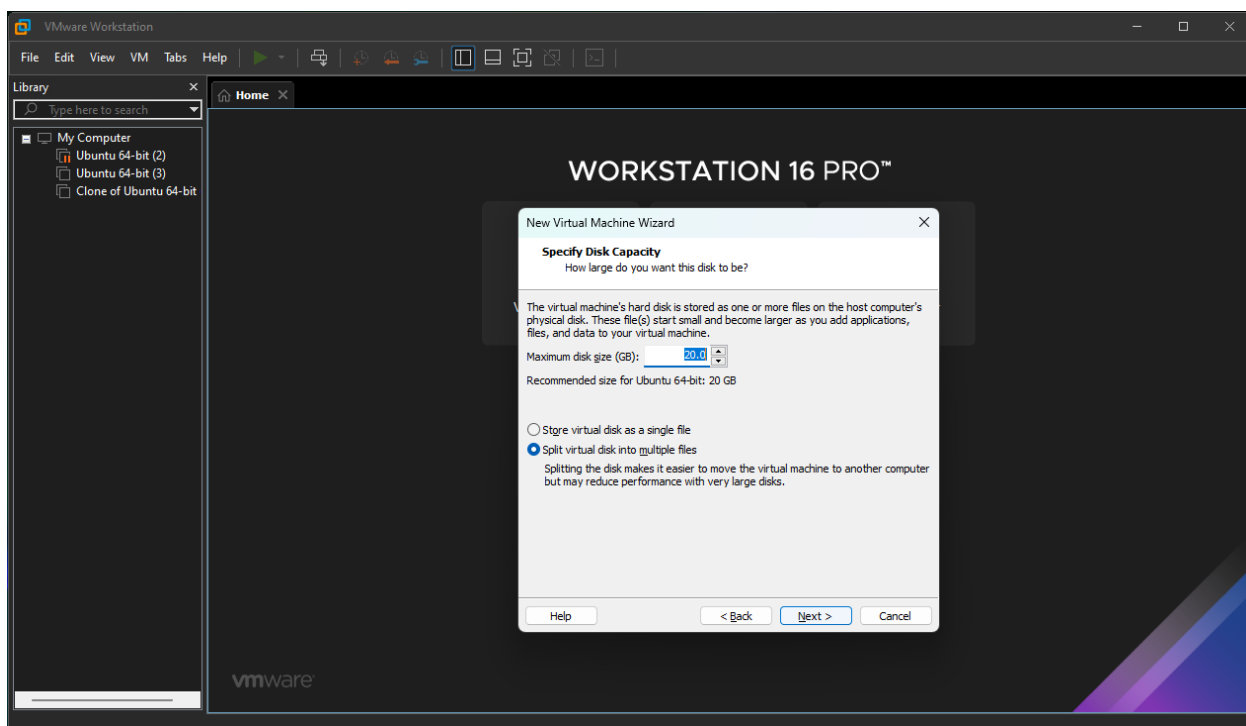
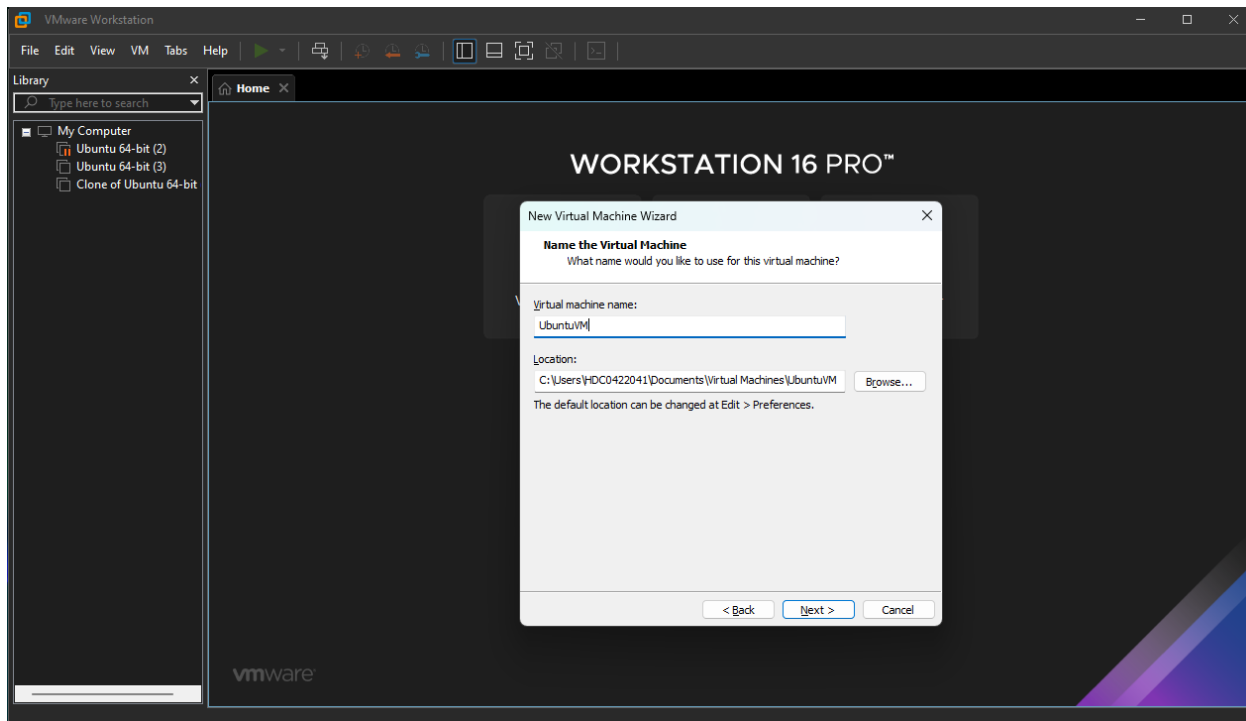
PROCEDURE:

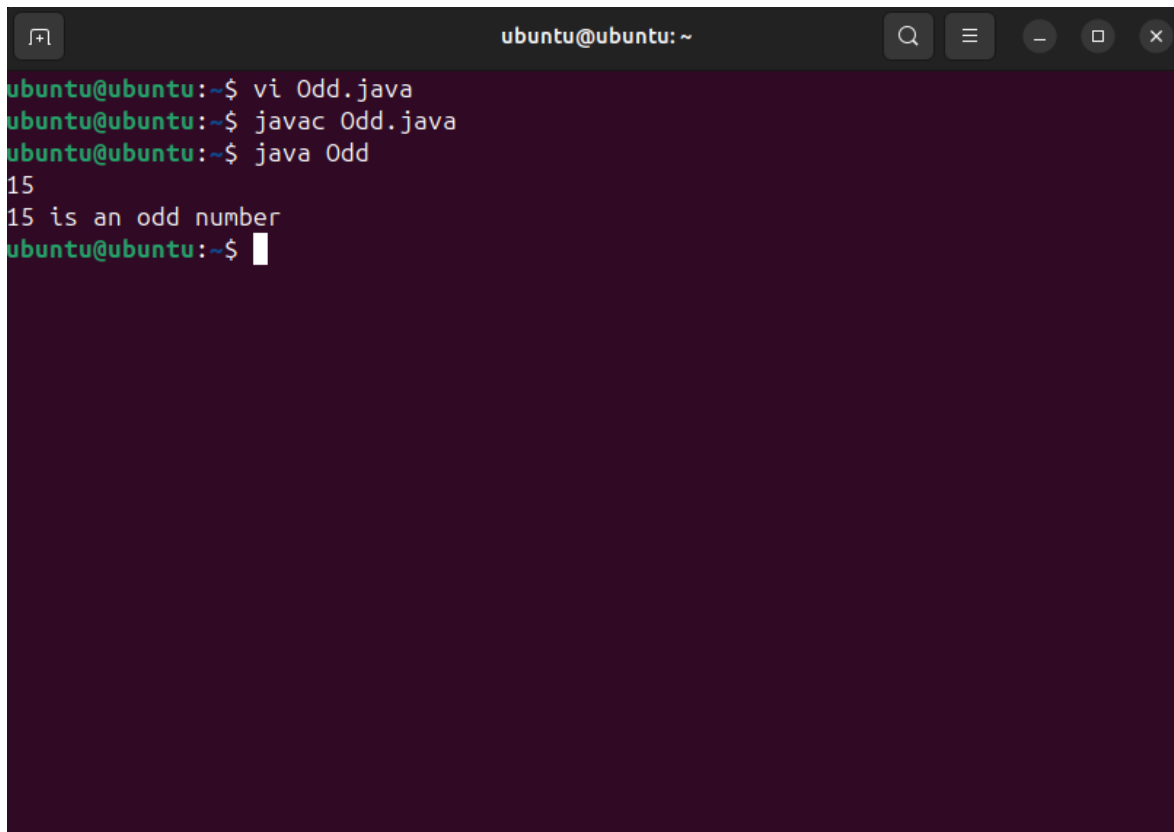
1. Launch a VM ware
2. Create new virtual machine
3. Customize the set-up
4. Set username and password
5. Browse for .iso file of an operating system
6. Configure the hardware capacity
7. Finish and power on the VM
8. Install C or PYTHON OR JAVA Compiler and execute a simple program

OUTPUT:







A terminal window titled 'ubuntu@ubuntu: ~' with standard window controls. The terminal shows the execution of a Java program named 'Odd.java'. The user enters 'vi Odd.java' to edit the file, 'javac Odd.java' to compile it, and 'java Odd' to run it. The program outputs '15' and '15 is an odd number' before returning to the shell prompt.

```
ubuntu@ubuntu:~$ vi Odd.java
ubuntu@ubuntu:~$ javac Odd.java
ubuntu@ubuntu:~$ java Odd
15
15 is an odd number
ubuntu@ubuntu:~$
```

RESULT:

Thus the configuration of virtual machine using VMware and execute simple java program has been completed successfully.