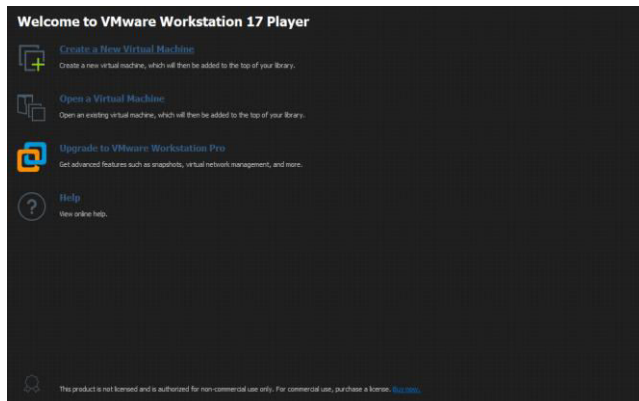


EXPNO 2: CREATE A VIRTUAL MACHINE WITH 1 VCPU, 2GB RAM AND 15GB

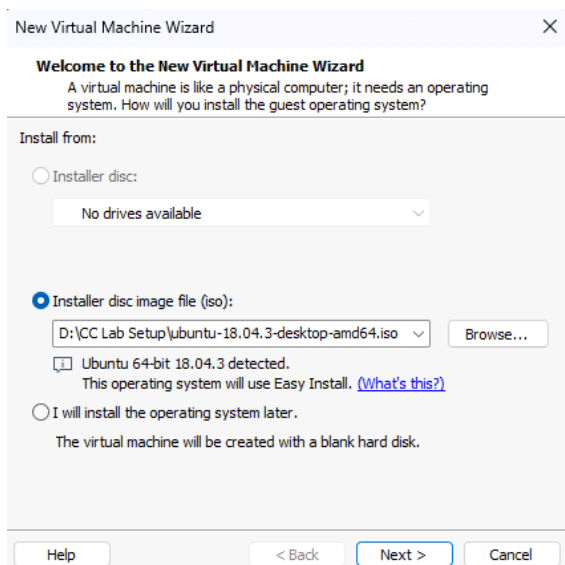
STORAGE DISK USING A TYPE 2 VIRTUALIZATION SOFTWARE

DATE: 29-08-2023

step-1:



step-2:



step-3:

New Virtual Machine Wizard

Easy Install Information
This is used to install Ubuntu 64-bit.

Personalize Linux

Full name: ROOT

User name: uday123

Password: ●●●●

Confirm: ●●●●

Help < Back Next > Cancel

step-4:

New Virtual Machine Wizard

Name the Virtual Machine
What name would you like to use for this virtual machine?

Virtual machine name:
Ubuntu 64-bit (12)

Location:
C:\Users\ADMIN\Documents\Virtual Machines\Ubuntu 64-bit (12) Browse...

< Back Next > Cancel

step-5:

New Virtual Machine Wizard

Specify Disk Capacity
How large do you want this disk to be?

The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.

Maximum disk size (GB): 20.0

Recommended size for Ubuntu 64-bit: 20 GB

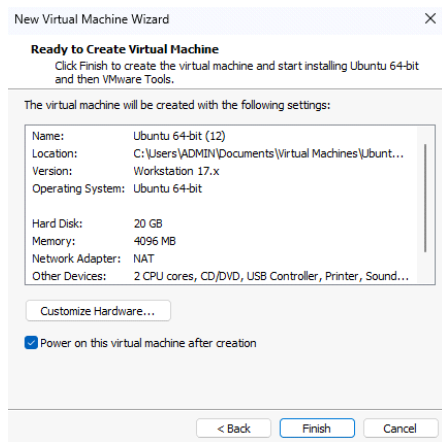
☒ Store virtual disk as a single file

☐ Split virtual disk into multiple files

Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

Help < Back Next > Cancel

step-6:



step-7:

```
[ 5.689944] piix4.smbus 0000:00:07:3: SMBus Host Controller not enabled!
[ 6.530892] sd 32:0:0:0: [sda] Assuming drive cache: write through
0%: Scanning disks...
0%: Setting up encryption...
0%: Detecting file systems...
0%: Computing the new partitions...
0%: Scanning disks...
0%: Setting up encryption...
0%: Detecting file systems...
0%: Creating ext4 file system for / in partition #1 of SCSI133 (0,0,0) (sda)...
1%: Creating ext4 file system for / in partition #1 of SCSI133 (0,0,0) (sda)...
1%: Calculating files to skip copying...
1%: Finding the distribution to copy...
1%: Finding the distribution to copy...
1%: Copying files...
11%: Copying files...
12%: Copying files...
13%: Copying files...
14%: Copying files...
15%: Copying files...
16%: Copying files...
17%: Copying files...
18%: Copying files...
19%: Copying files...
20%: Copying files...
21%: Copying files...
22%: Copying files...
23%: Copying files...
24%: Copying files...
25%: Copying files...
27%: Copying files...
27%: Almost finished copying files...
28%: Almost finished copying files...
29%: Almost finished copying files...
30%: Almost finished copying files...
31%: Almost finished copying files...
32%: Almost finished copying files...
32%: Almost finished copying files...
33%: Almost finished copying files...
34%: Almost finished copying files...
35%: Almost finished copying files...
35%: Almost finished copying files...
```