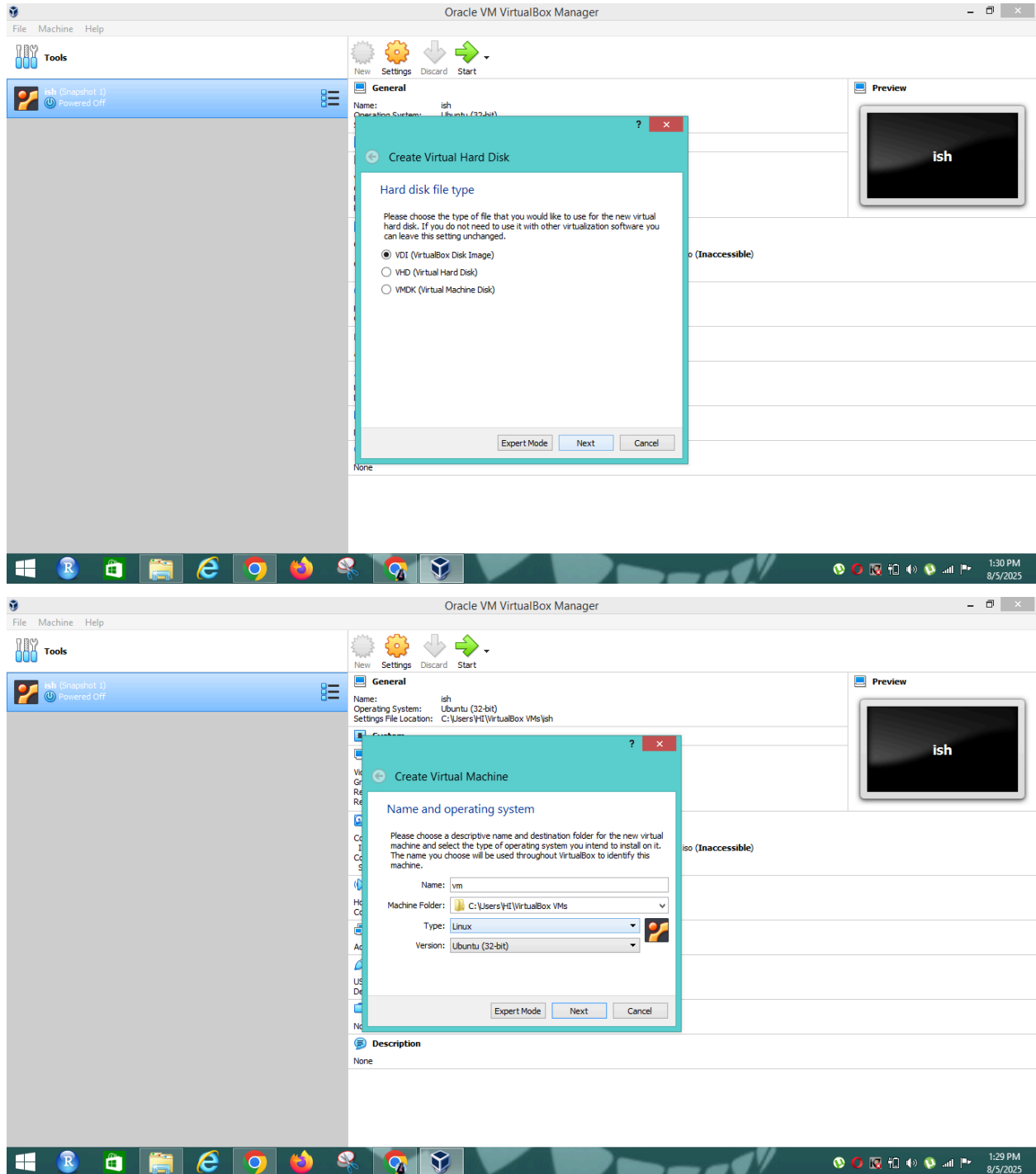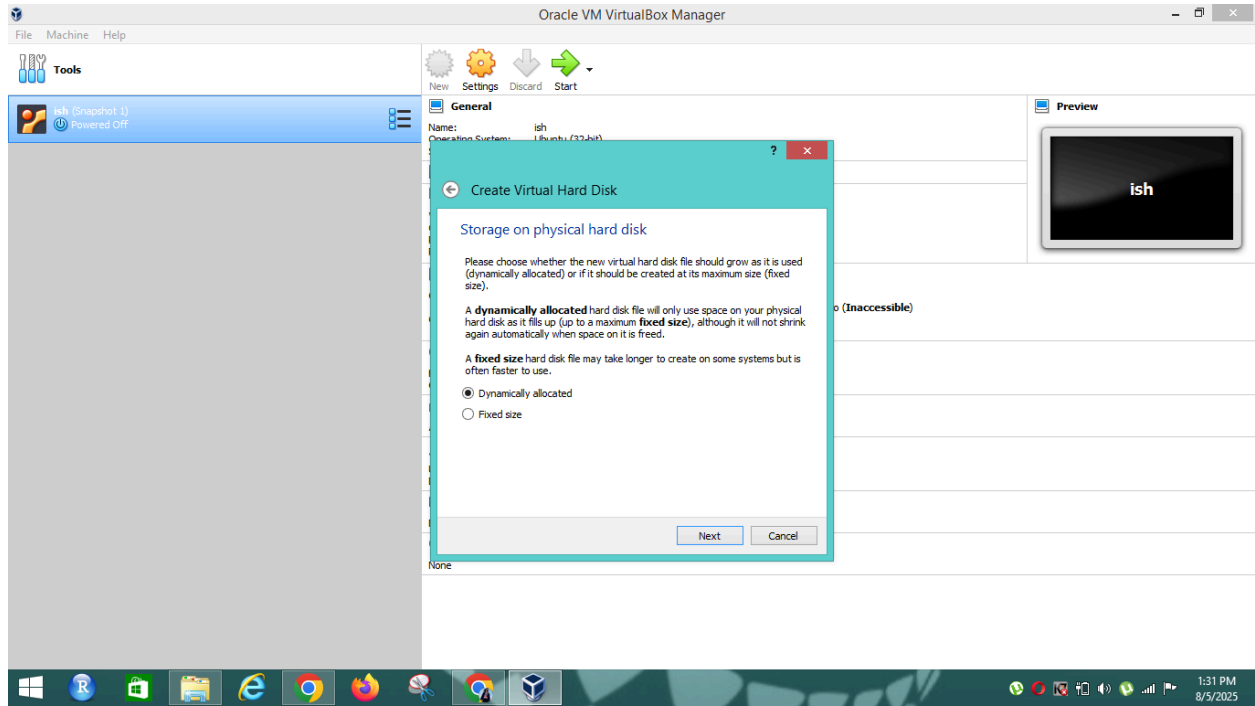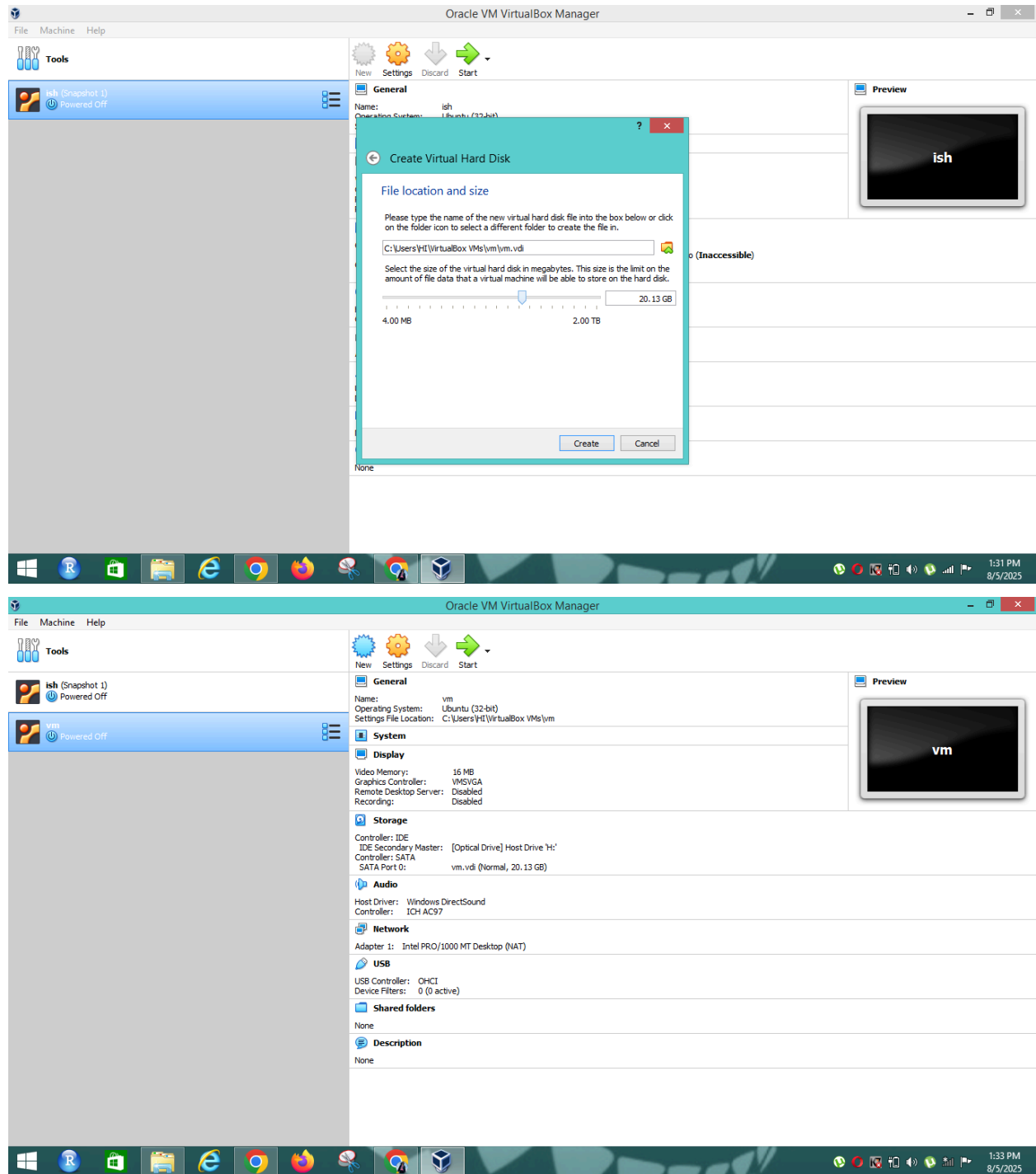# Virtualization by Installing Type-2 Hypervisor

Aim: To Demonstrate virtualization by Installing Type-2 Hypervisor in your device, create and configure VM image with a Host Operating system (Either Windows/Linux) using virtual box.

Output:

Oracle VM VirtualBox Manager

File Machine Help

Tools

New Settings Discard Start

ish (Snapshot 1)
Powered Off

General

Name: ish
Operating System: Ubuntu (32-bit)

Preview

ish

? ✕

◄ Create Virtual Hard Disk

Storage on physical hard disk

Please choose whether the new virtual hard disk file should grow as it is used
(dynamically allocated) or if it should be created at its maximum size (fixed
size).

A **dynamically allocated** hard disk file will only use space on your physical
hard disk as it fills up (up to a maximum **fixed size**), although it will not shrink
again automatically when space on it is freed.

A **fixed size** hard disk file may take longer to create on some systems but is
often faster to use.

● Dynamically allocated
○ Fixed size

(Inaccessible)

Next Cancel

None

1:31 PM
8/5/2025

Result: Thus, the demonstration of virtualization by Installing Type-2 Hypervisor is successfully done.