**EXP 12: CHANGE HARDWARE COMPATIBILITY OF A VM (EITHER BY CLONE/CREATE NEW ONE) WHICH IS ALREADY CREATED AND CONFIGURED.**

**DATE: 1-10-2025**

**AIM:**

To Change Hardware compatibility of a VM (Either by clone/create new one) which is already created and configured.

**PROCEDURE:**

Step 1: Open VMware Workstation.

Step 2: Right-click the existing virtual machine and go to Manage → Change Hardware Compatibility.

Step 3: Select the desired VMware Workstation hardware compatibility version and click Next.

Step 4: Choose whether to create a clone of the VM with the new compatibility or apply directly to the current VM.

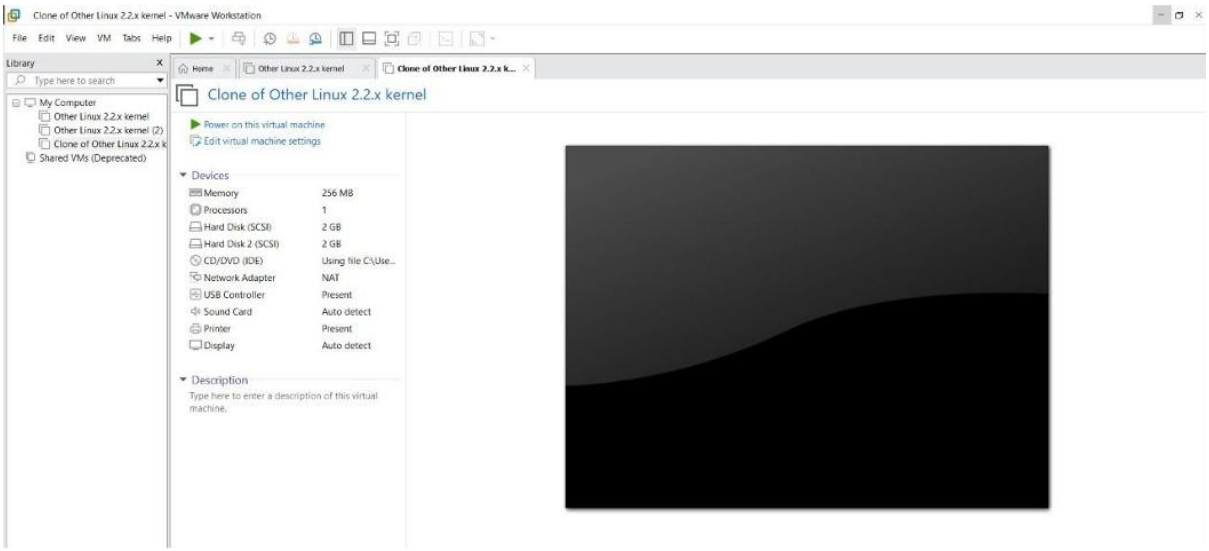
Step 5: Review the settings, then click Finish to apply changes.

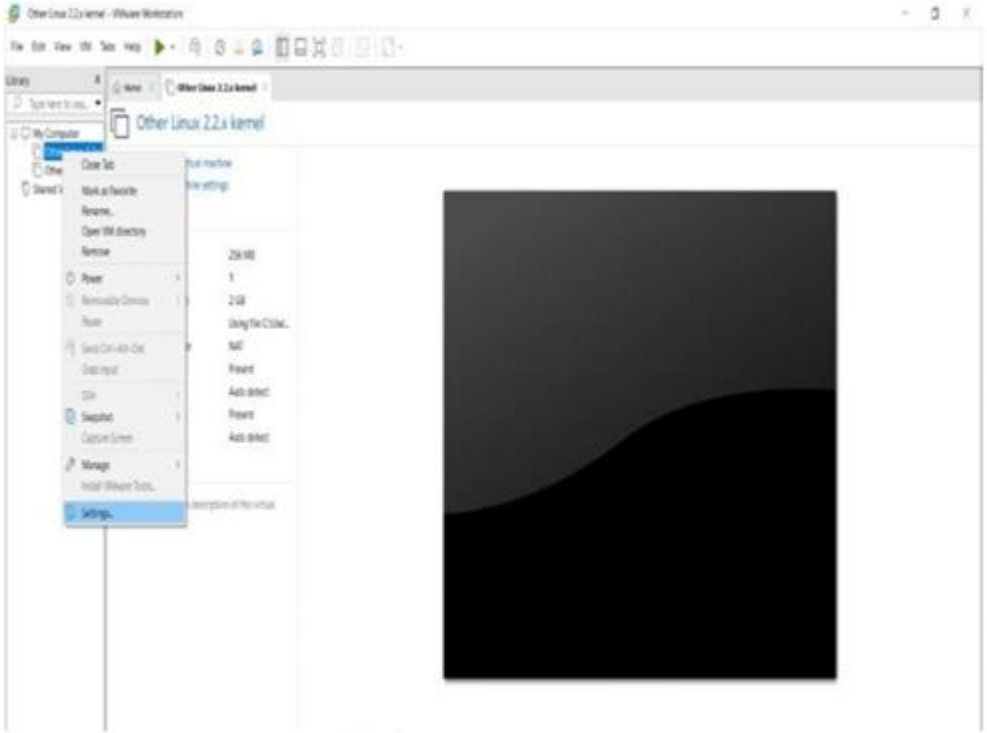
Step 6: Alternatively, go to VM Settings → Add Hardware Wizard → Add a new virtual component (e.g., new SCSI virtual disk, network adapter, or additional CPU/RAM).

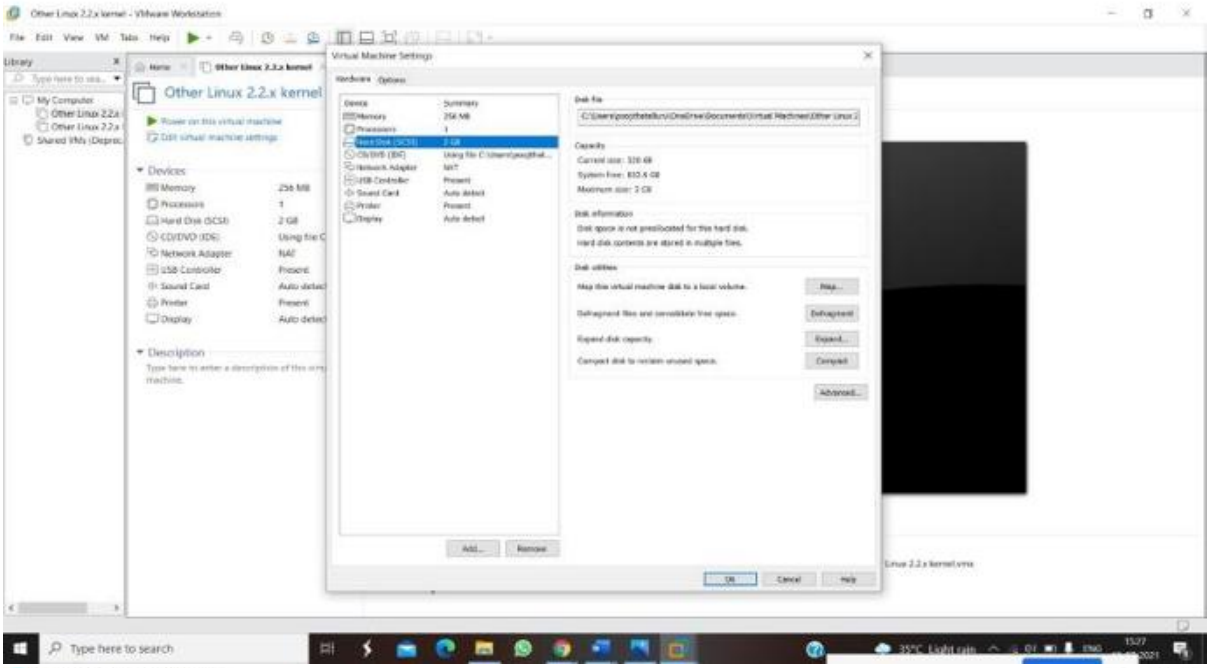
Step 7: Configure the hardware (e.g., disk size 2 GB, split into multiple files, etc.) and save the settings.

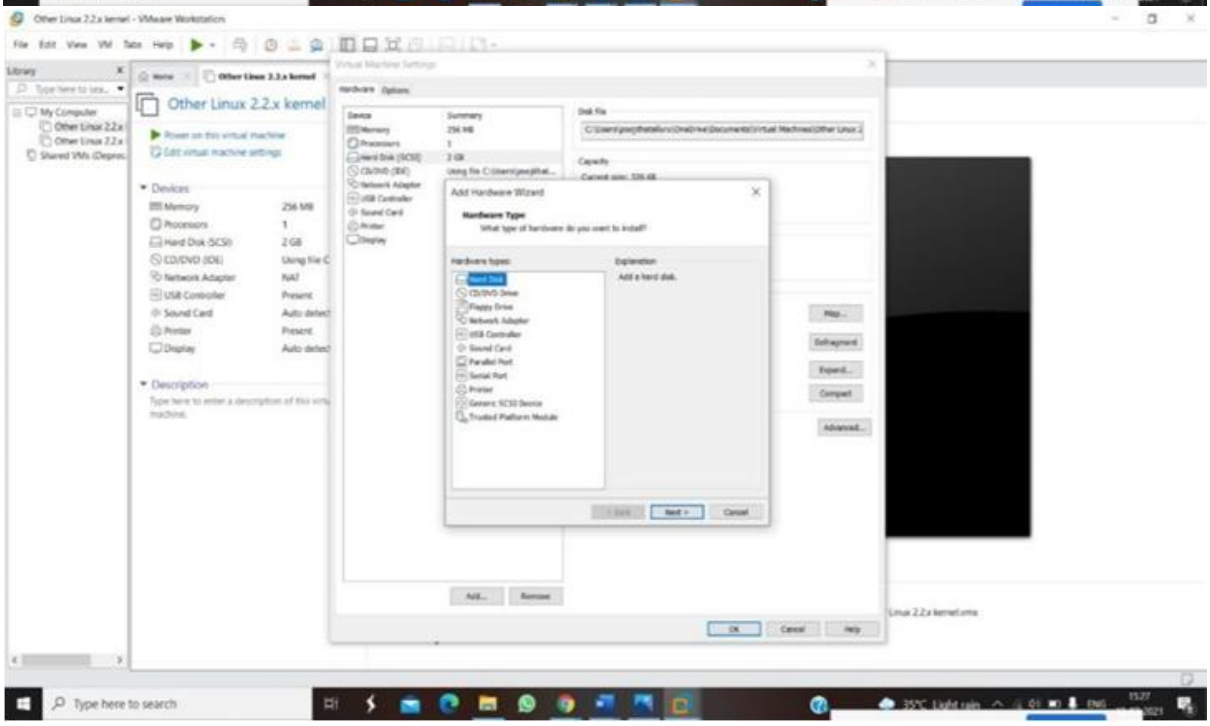
Step 8: Power on the VM and verify it runs with the updated hardware compatibility.

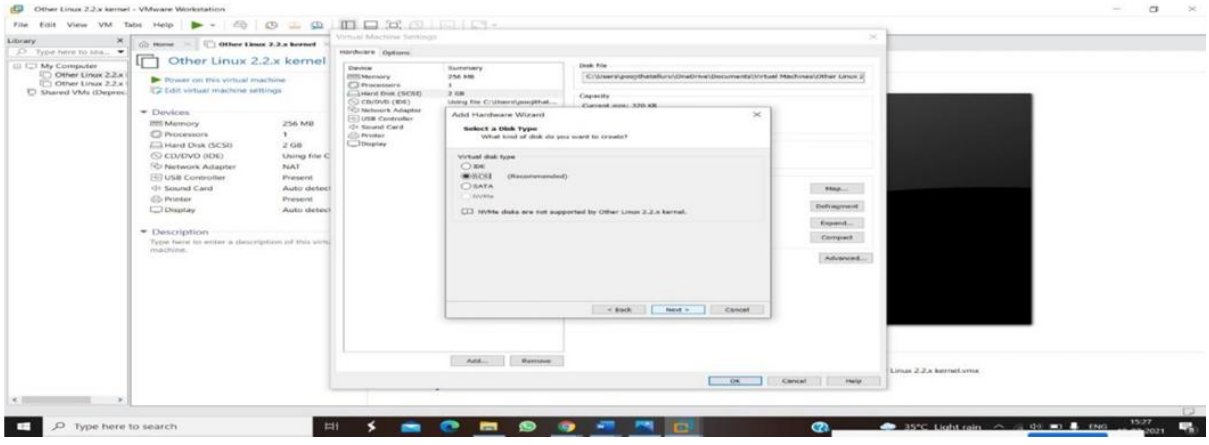
**IMPLEMENTATION :**

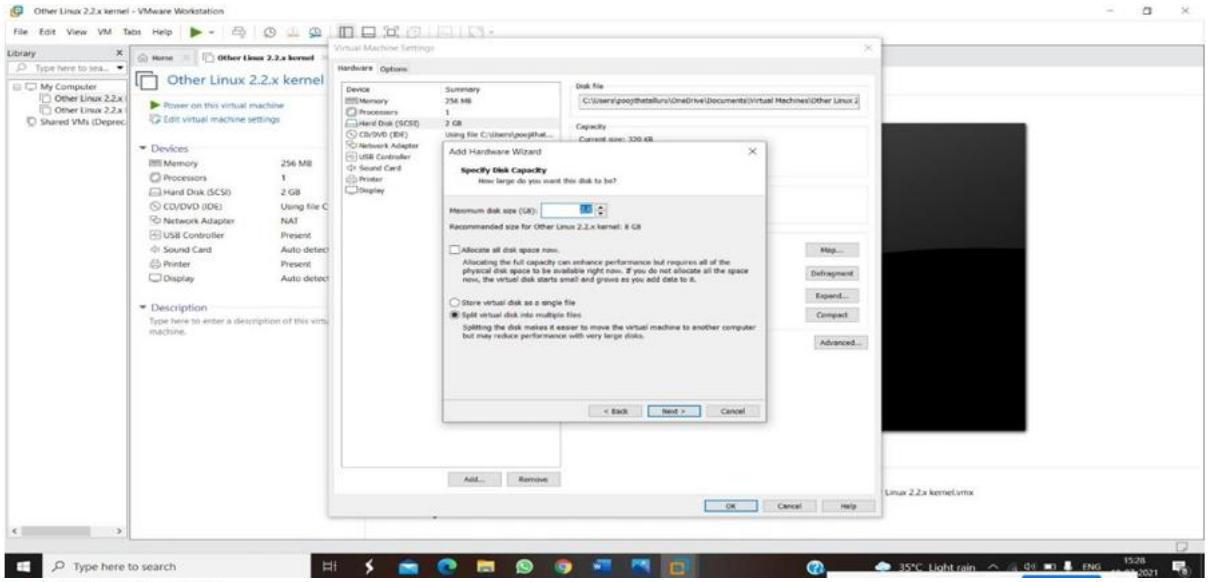

Clone of Other Linux 2.2.x kernel - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search
My Computer
Other Linux 2.2.x kernel
Other Linux 2.2.x kernel (2)
Clone of Other Linux 2.2.x k
Shared VMs (Deprecated)
Home
Other Linux 2.2.x kernel
Clone of Other Linux 2.2.x k...
Clone of Other Linux 2.2.x kernel
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 256 MB
Processors 1
Hard Disk (SCSI) 2 GB
Hard Disk 2 (SCSI) 2 GB
CD/DVD (IDE) Using file C:\Use...
Network Adapter NAT
USB Controller Present
Sound Card Auto detect
Printer Present
Display Auto detect
Description
Type here to enter a description of this virtual machine.

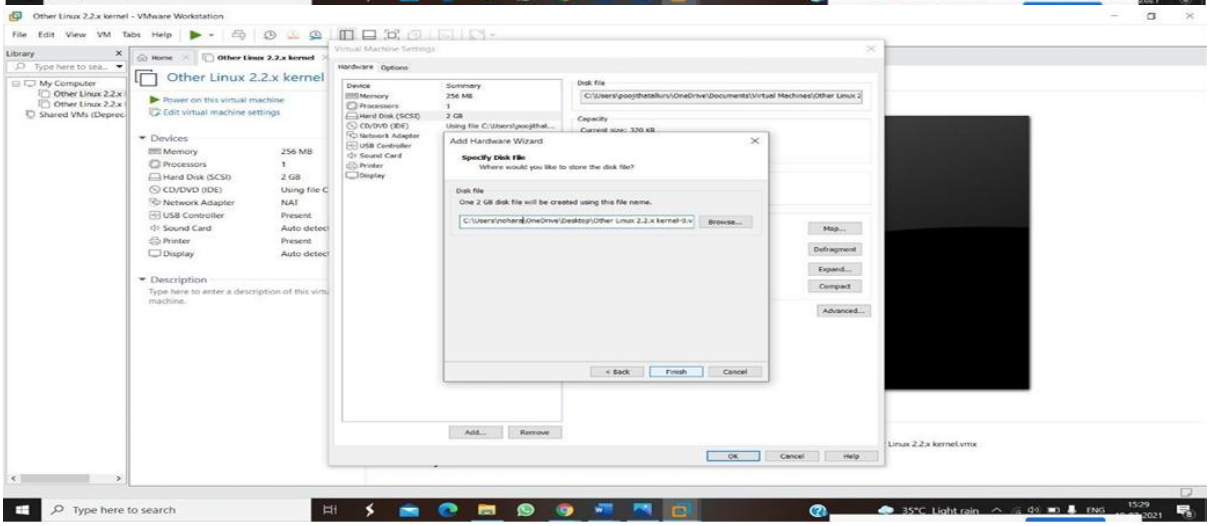

Other Linux 2.2.x kernel

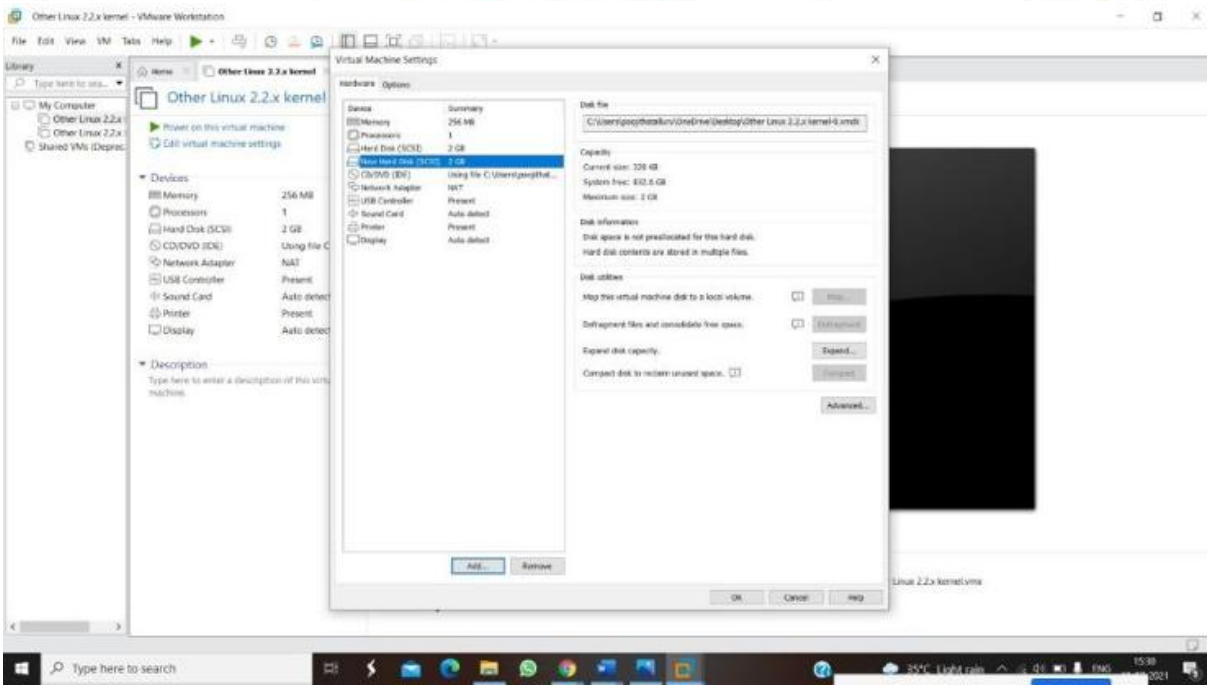

Other Linux 2.2.x kernel - VMware Workstation
Other Linux 2.2.x kernel
Virtual Machine Settings
Hardware
Options
Devices
Description
Type here to search


Other Linux 2.2.x kernel - VMware Workstation
Other Linux 2.2.x kernel
Add Hardware Wizard
Hardware Type
What type of hardware do you want to install?
Hardware types:
Next >
Cancel
Type here to search


Other Linux 2.2.x kernel - VMware Workstation
Other Linux 2.2.x kernel
Add Hardware Wizard
Select a Disk Type
What kind of disk do you want to create?
Virtual disk type
Next >
Cancel
Type here to search


Other Linux 2.2.x kernel - VMware Workstation
Other Linux 2.2.x kernel
Add Hardware Wizard
Specify Disk Capacity
How large do you want this disk to be?
Maximum disk size (GB):
Recommended size for Other Linux 2.2.x kernel: 8 GB
Allocate all disk space now.
Store virtual disk as a single file
Split virtual disk into multiple files
< Back
Next >
Cancel
Virtual Machine Settings
Hardware
Options
Linux 2.2.x kernel.vmx
Type here to search


Other Linux 2.2.x kernel - VMware Workstation
Other Linux 2.2.x kernel
Add Hardware Wizard
Specify Disk File
Where would you like to store the disk file?
Disk file
One 2 GB disk file will be created using this file name.
Browse...
< Back
Finish
Cancel
Virtual Machine Settings
Hardware
Options
Linux 2.2.x kernel.vmx
Type here to search


Other Linux 2.2.x kernel - VMware Workstation
Other Linux 2.2.x kernel
Virtual Machine Settings
Hardware
Options
Add...
Remove
OK
Cancel
Help
Linux 2.2.x kernel.vmx
Type here to search

**RESULT:**

The hardware compatibility of the VM was successfully modified using VMware Workstation, demonstrating the ability to upgrade or adjust VM hardware resources for better performance or compatibility.