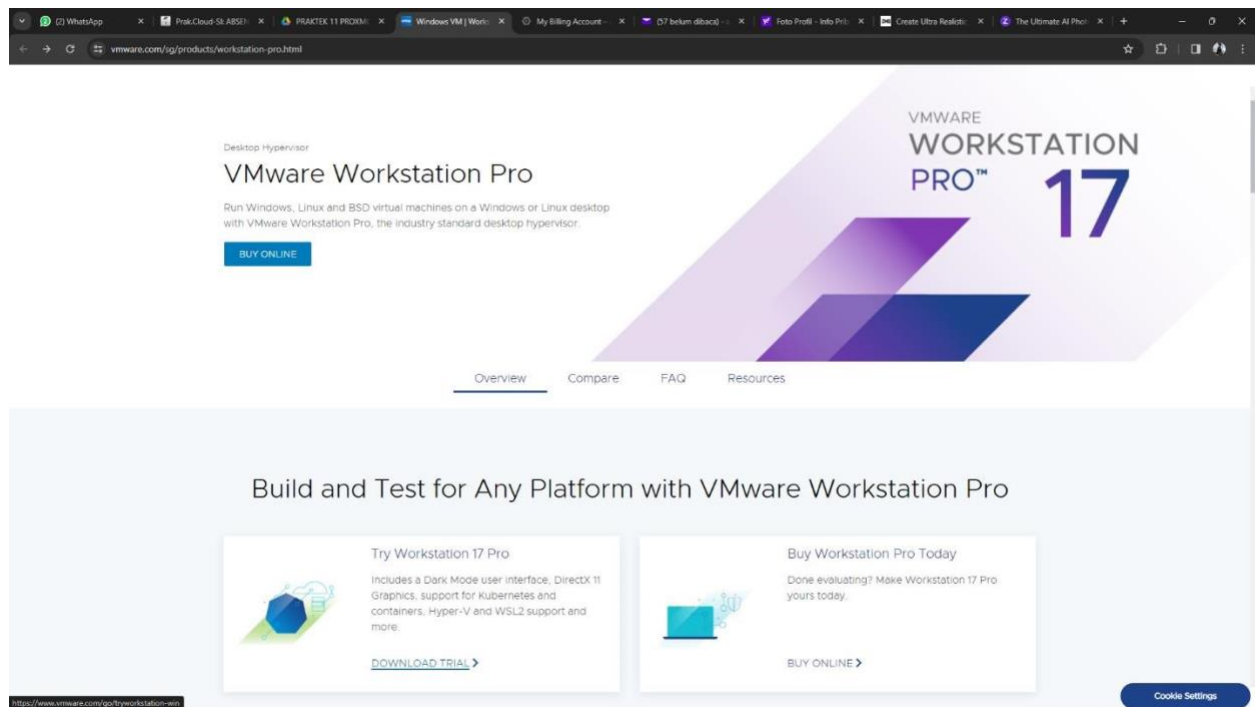


Nama : Richie Theodore

NIM : 51022014

Latihan Praktikum Cloud Computing Proxmox And Virtualization


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Proxmox Virtual Environment Proxmox Backup Server Proxmox Mail Gateway

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
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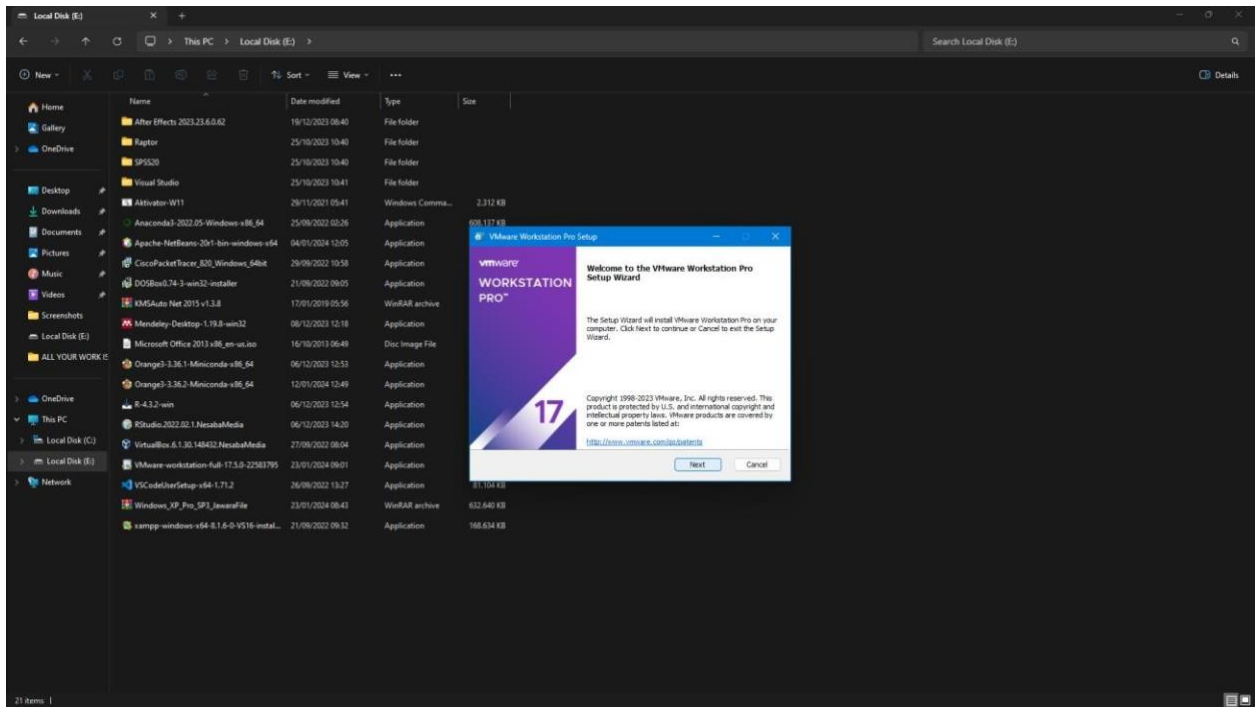
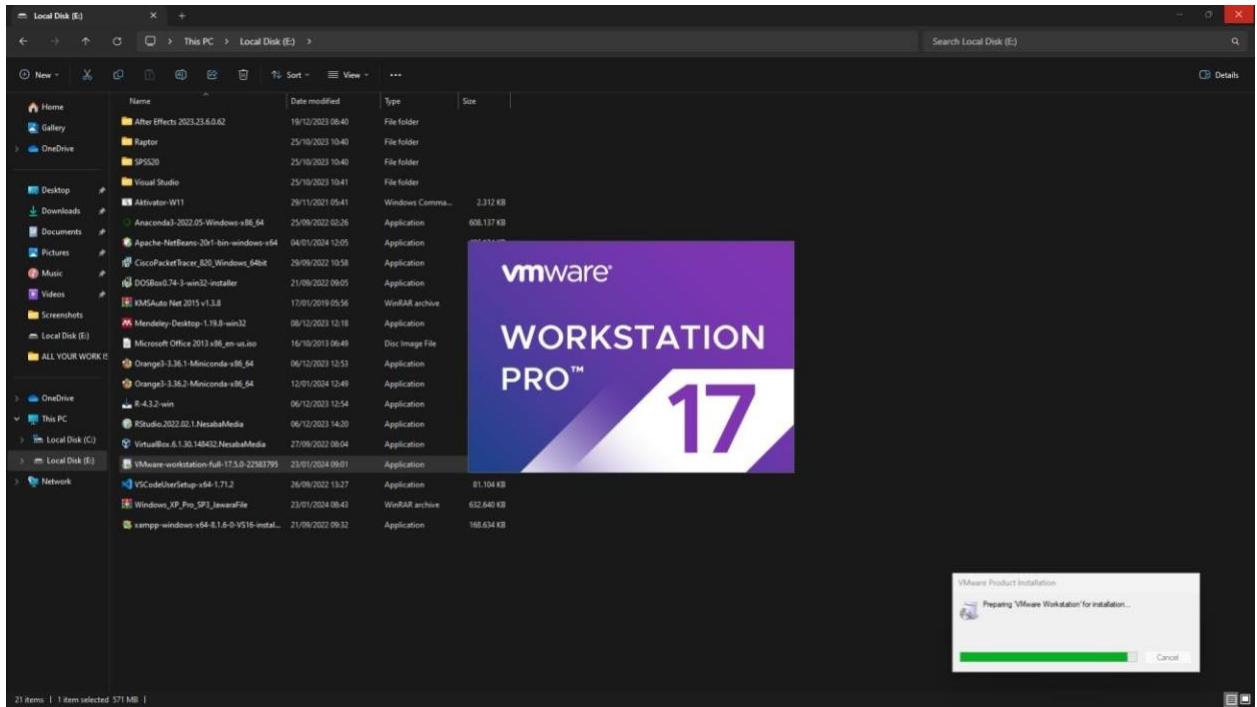
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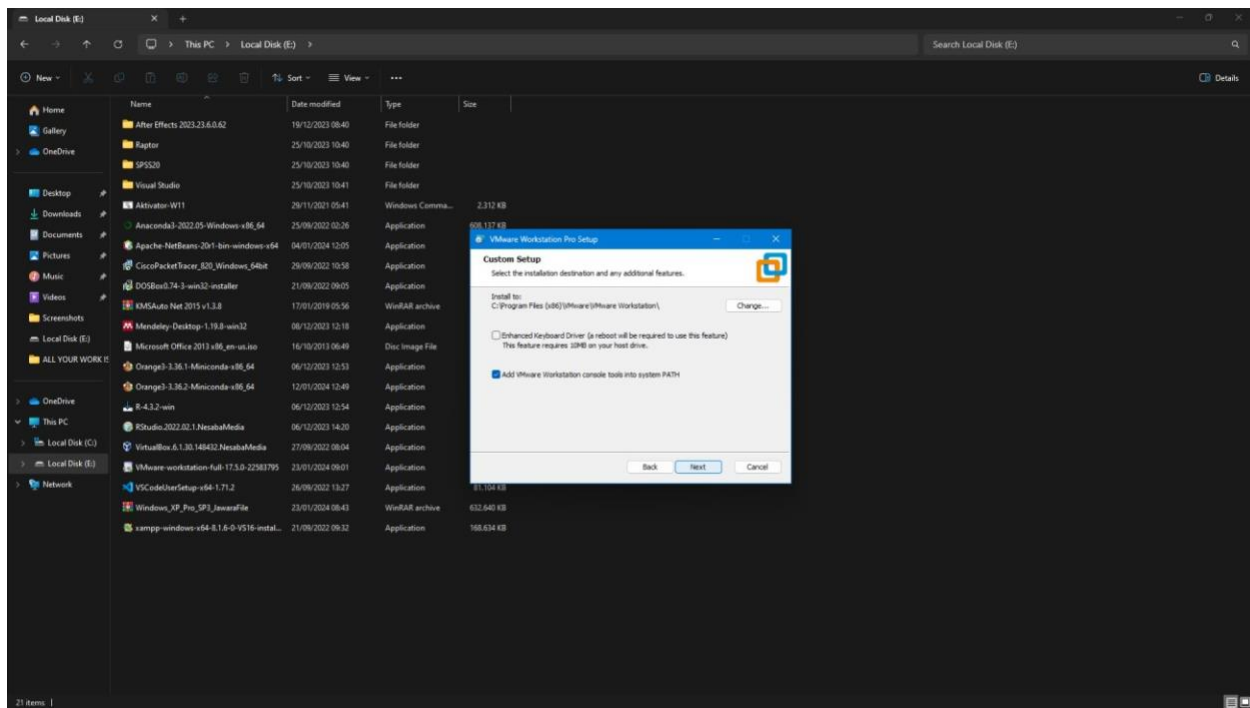
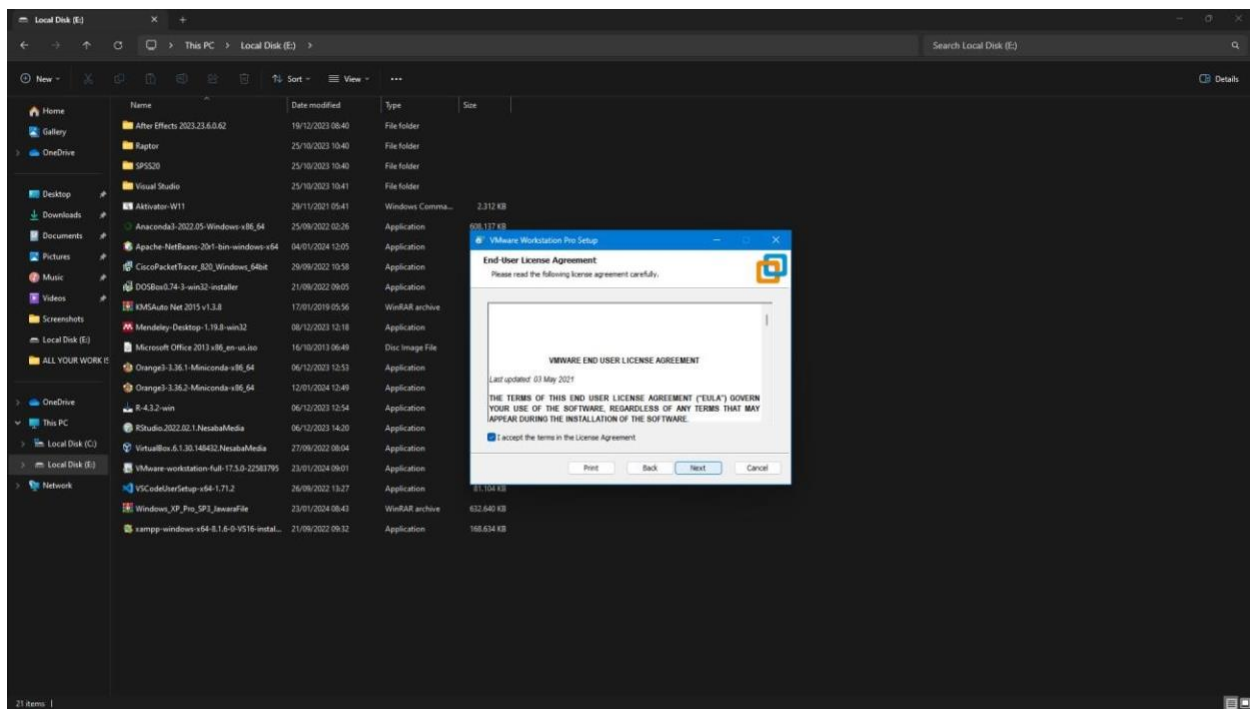
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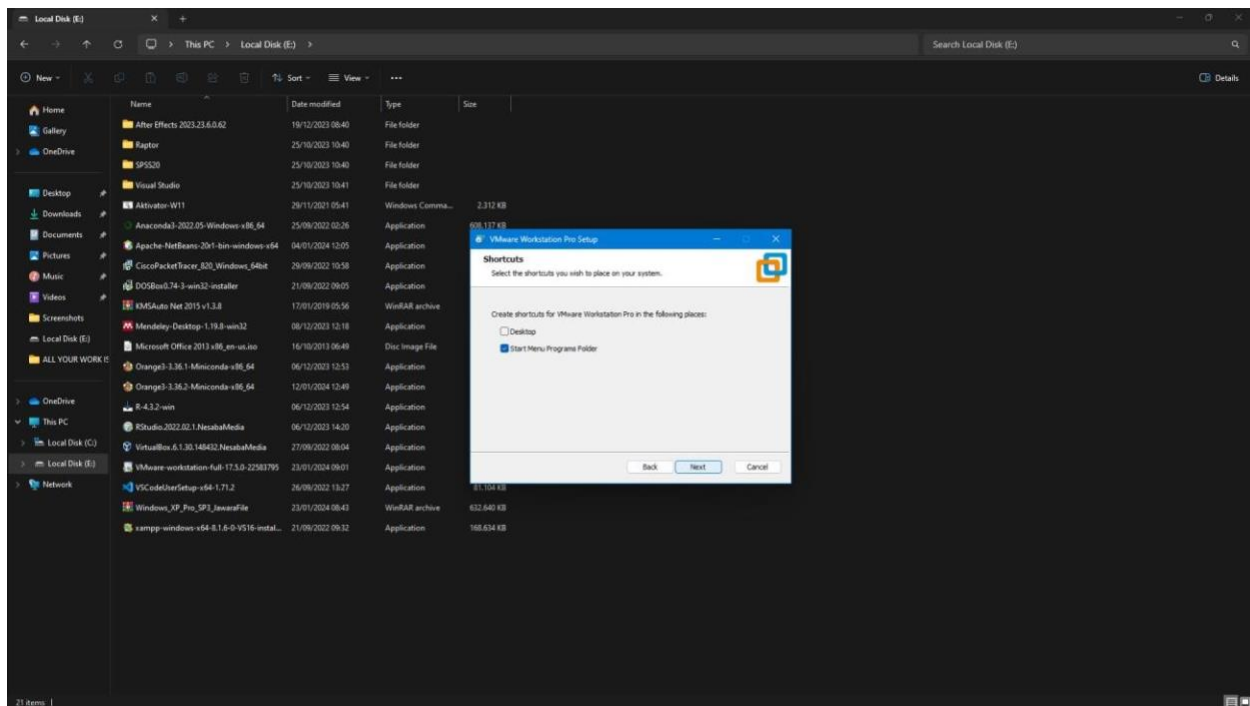
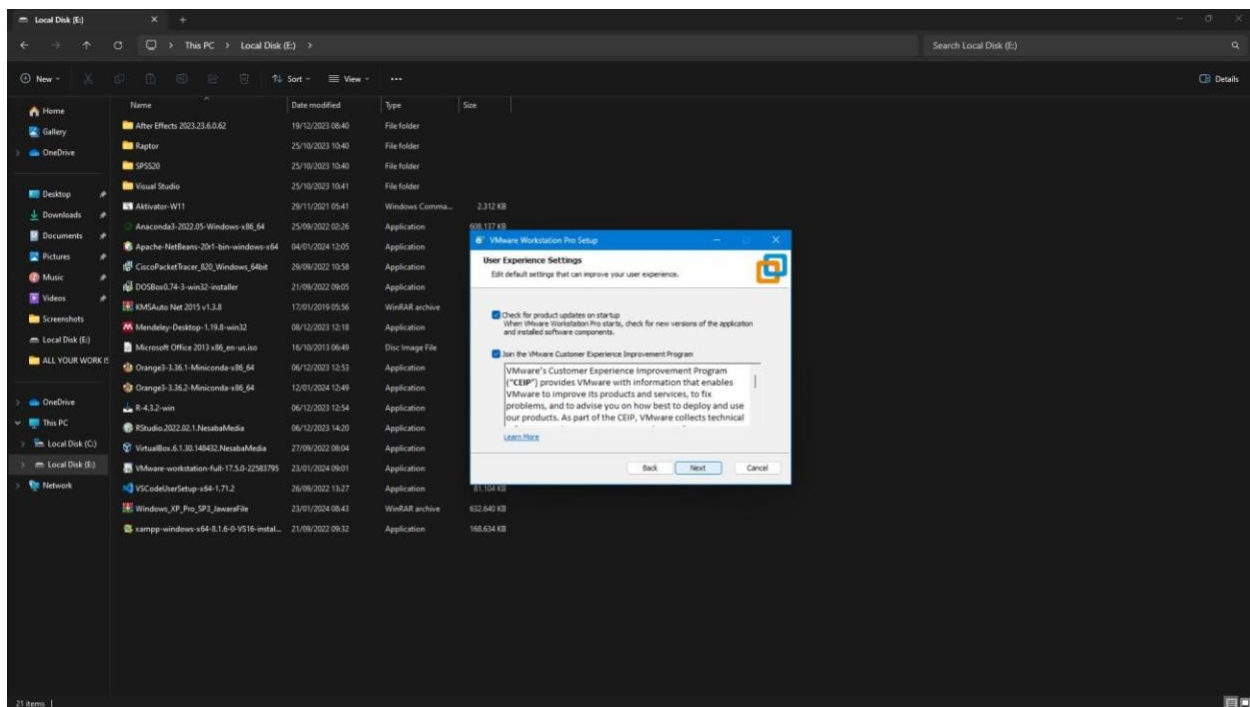
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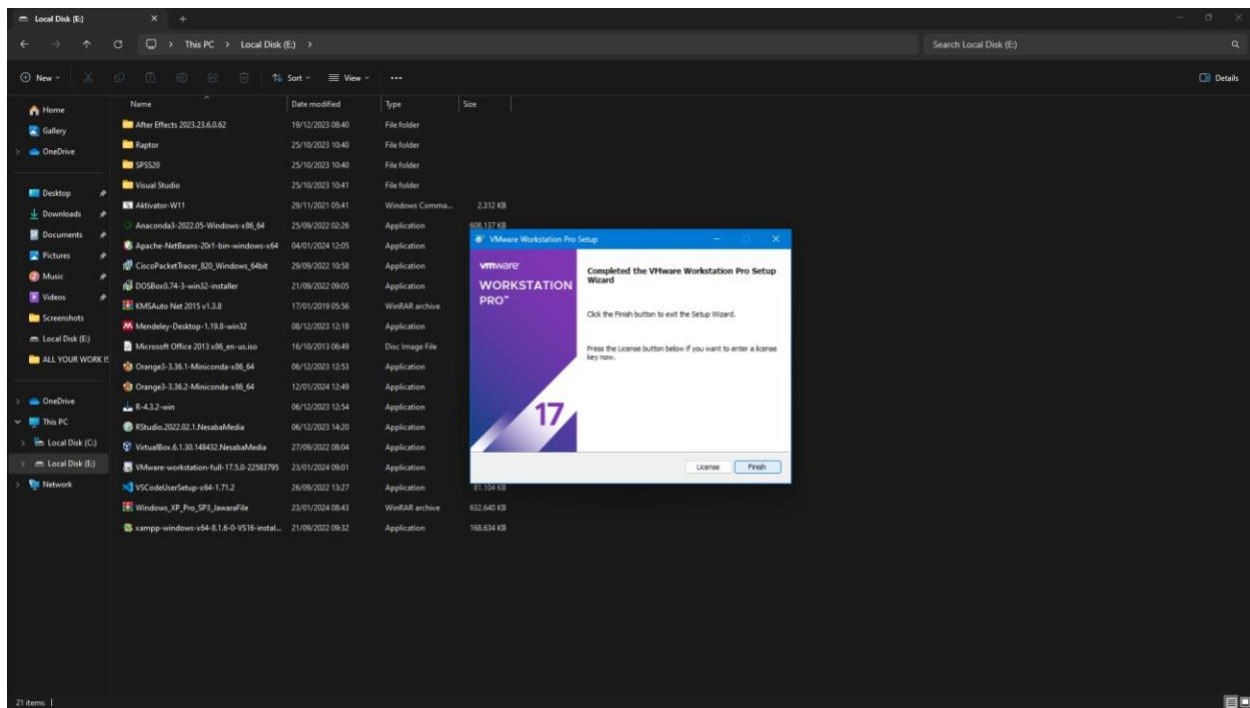
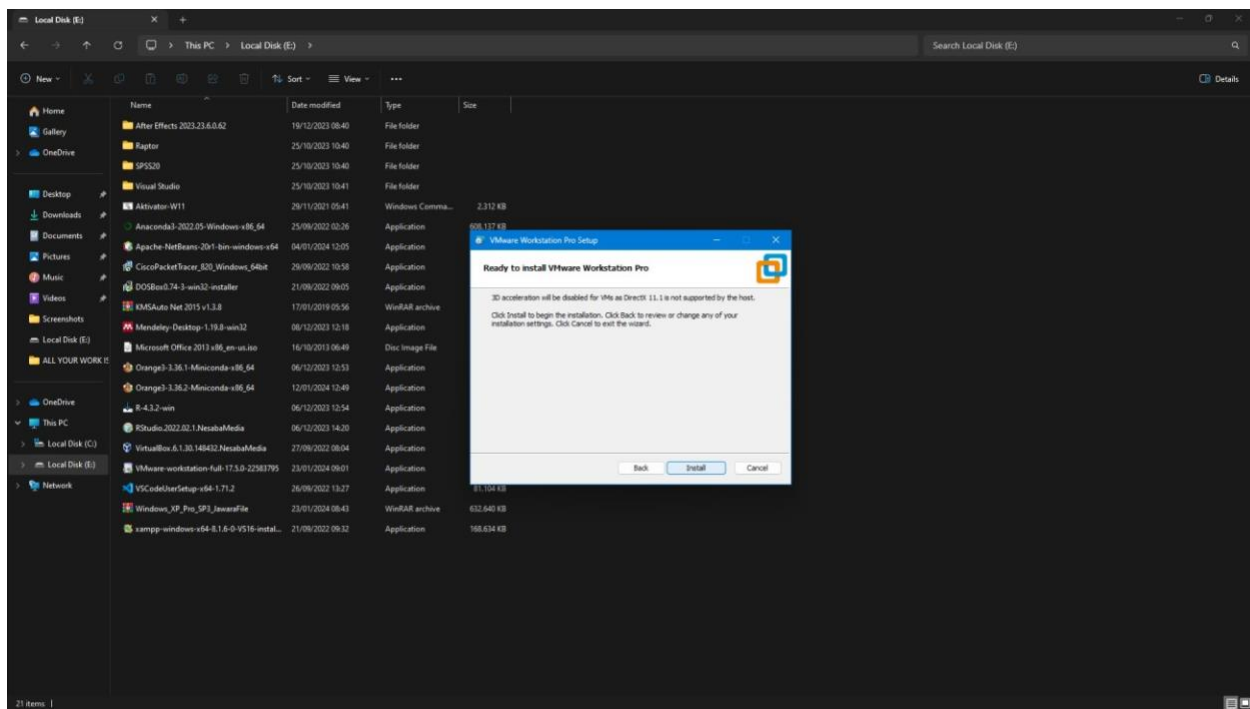
	<mox VE Ceph Benchmark 2023/12	Proxmox Backup Server Datasheet
ion	File Size 215.3 KB	File Size 1.73 MB
202312-20241	Last Updated December 11, 2023	Last Updated July 03, 2023
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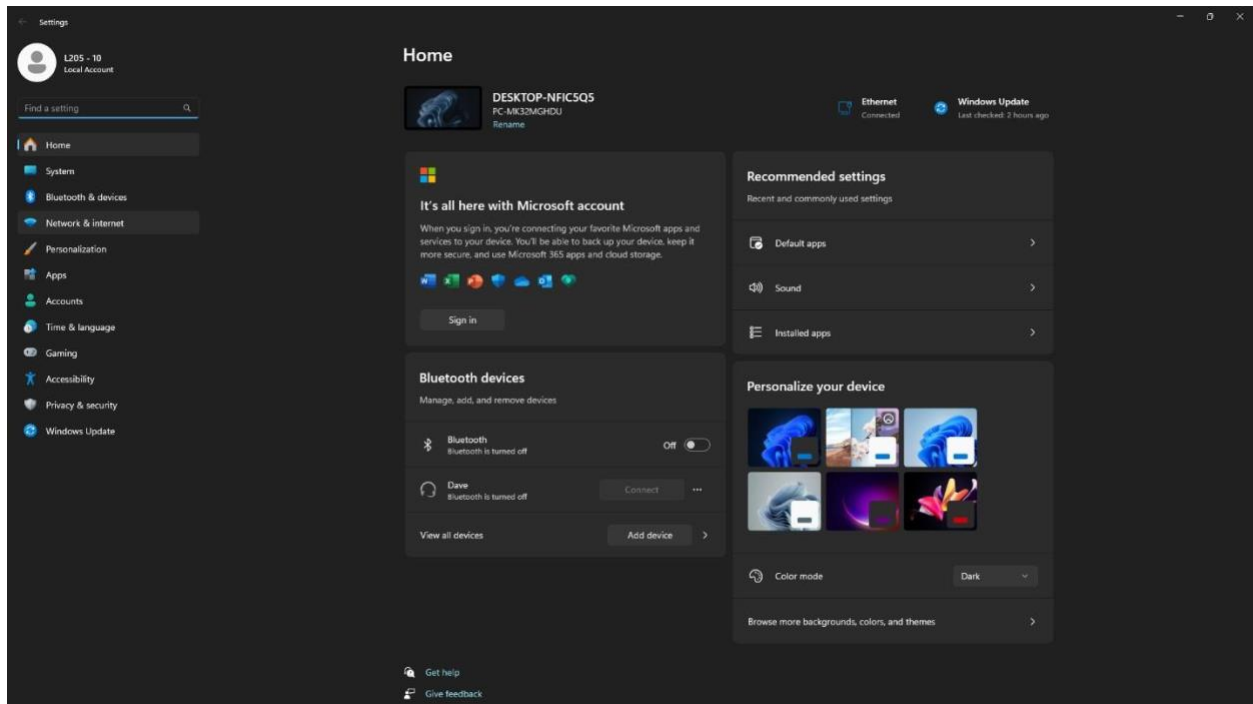
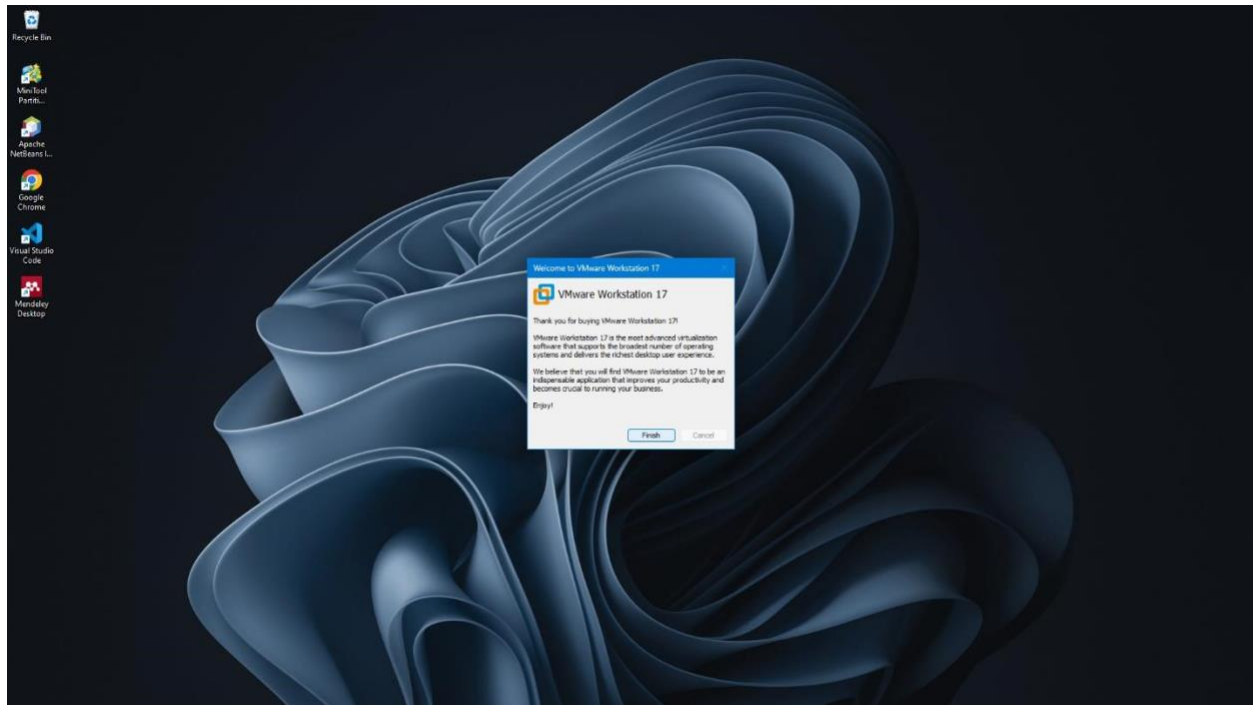
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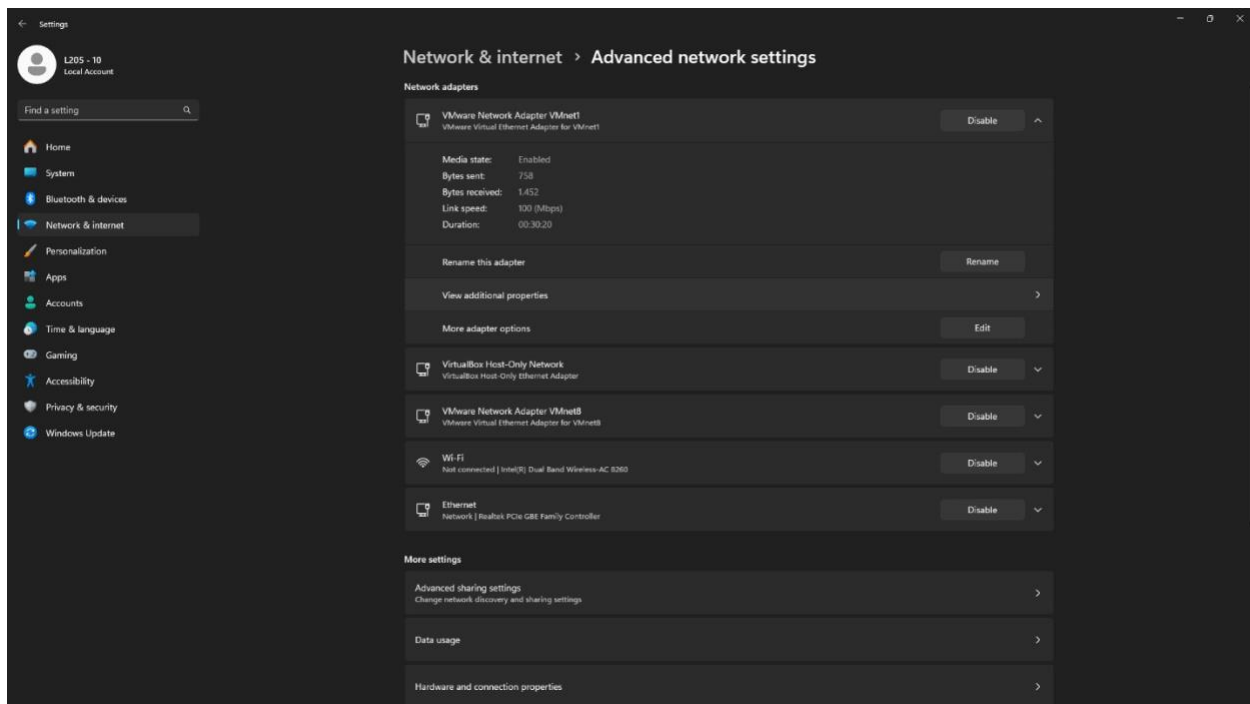
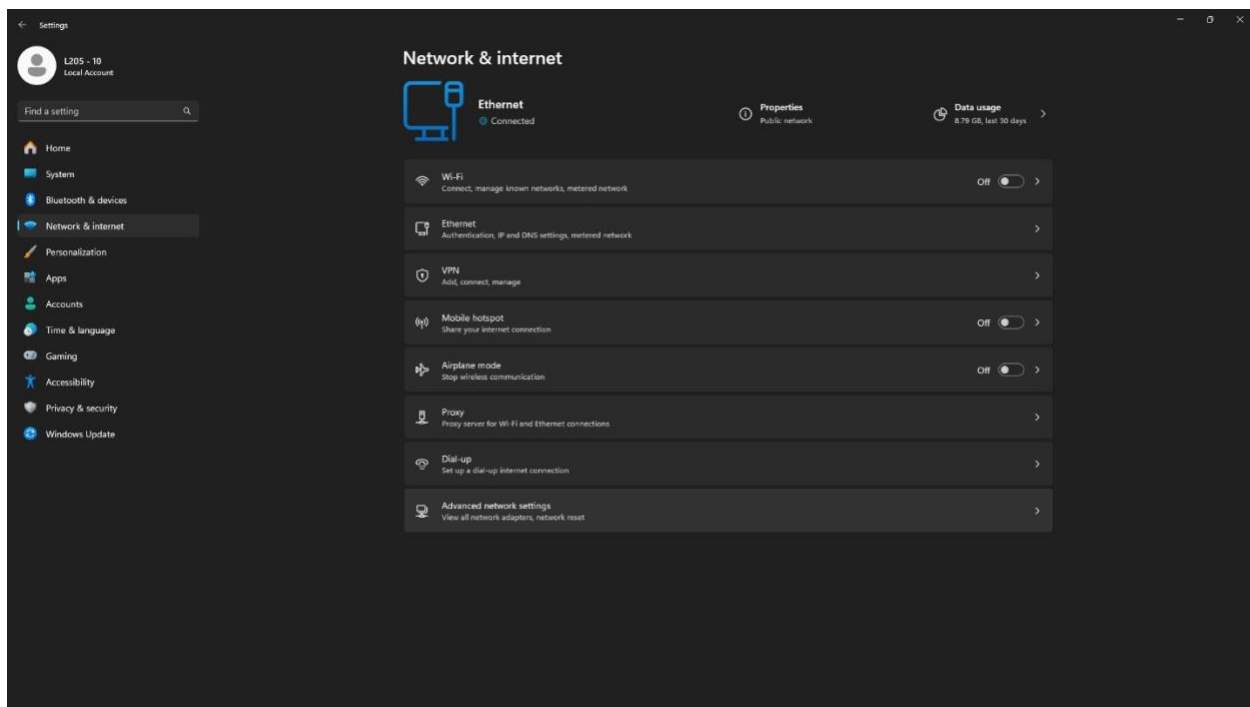


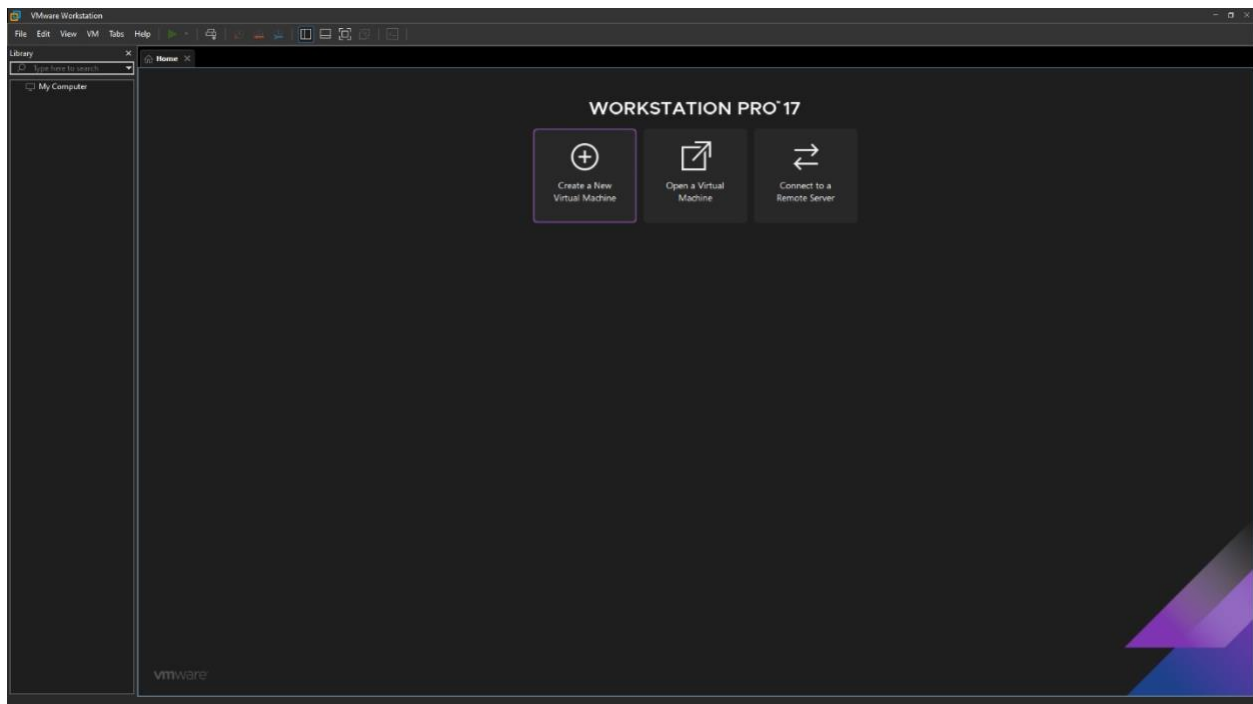
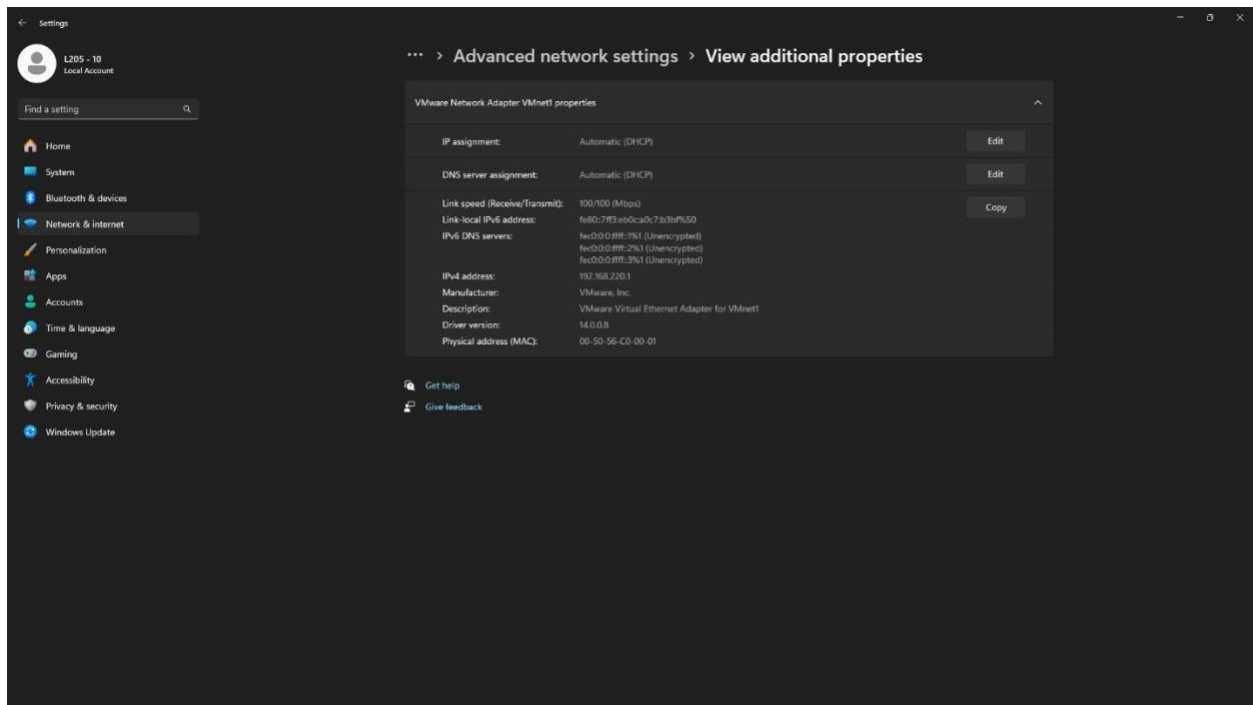


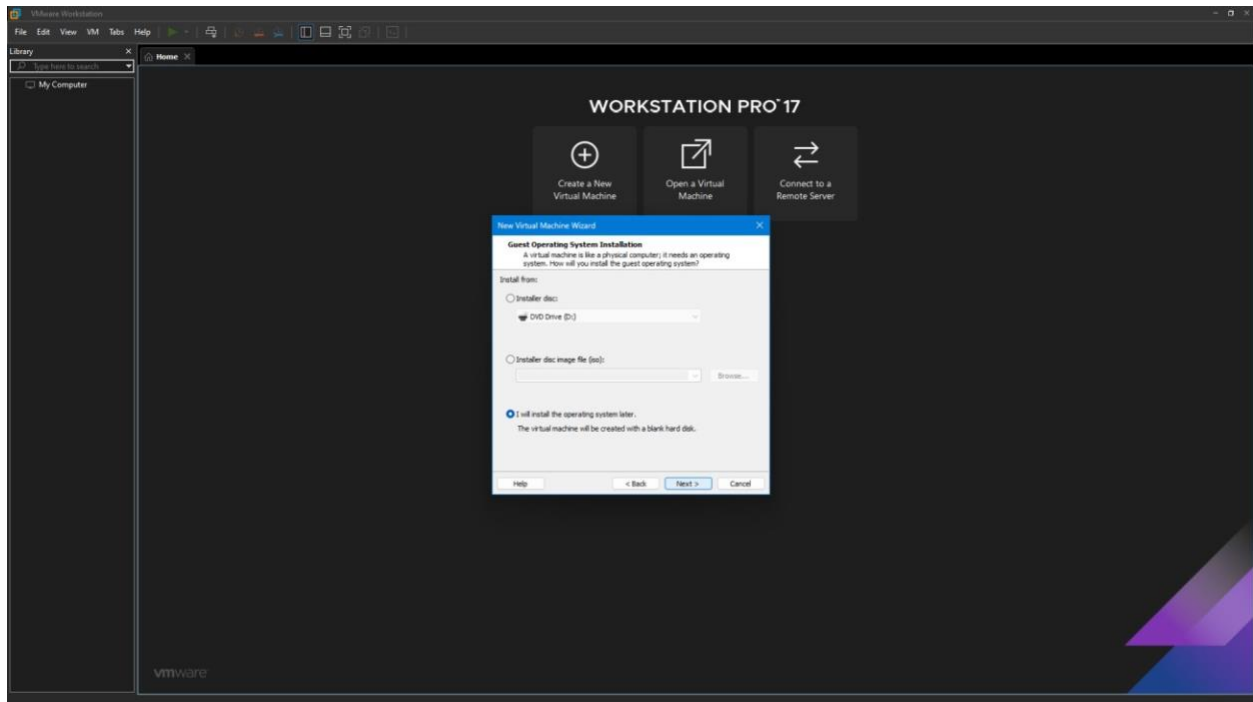
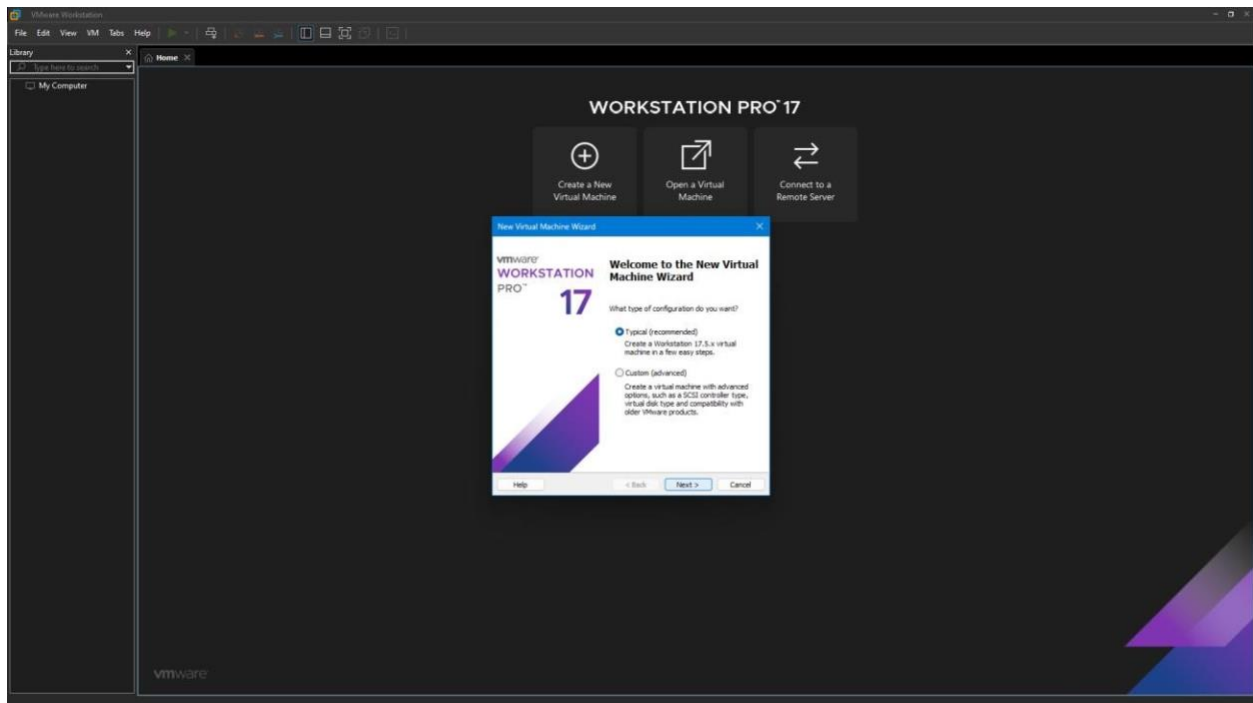


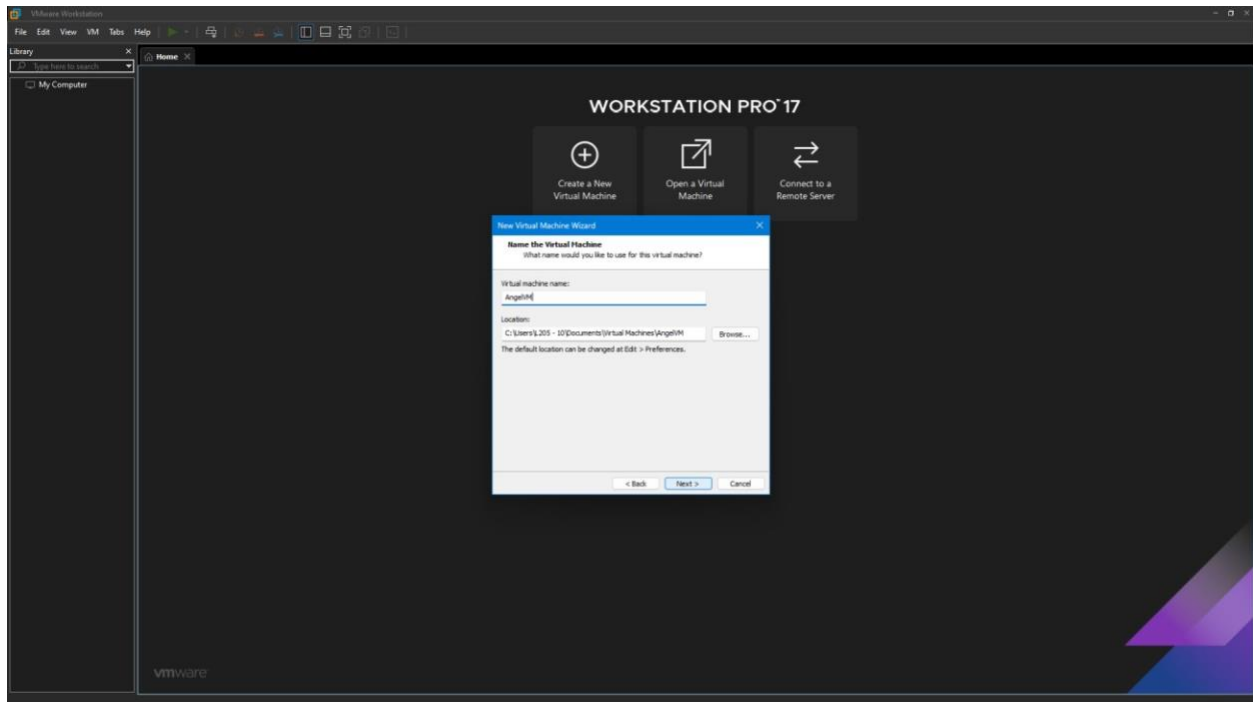
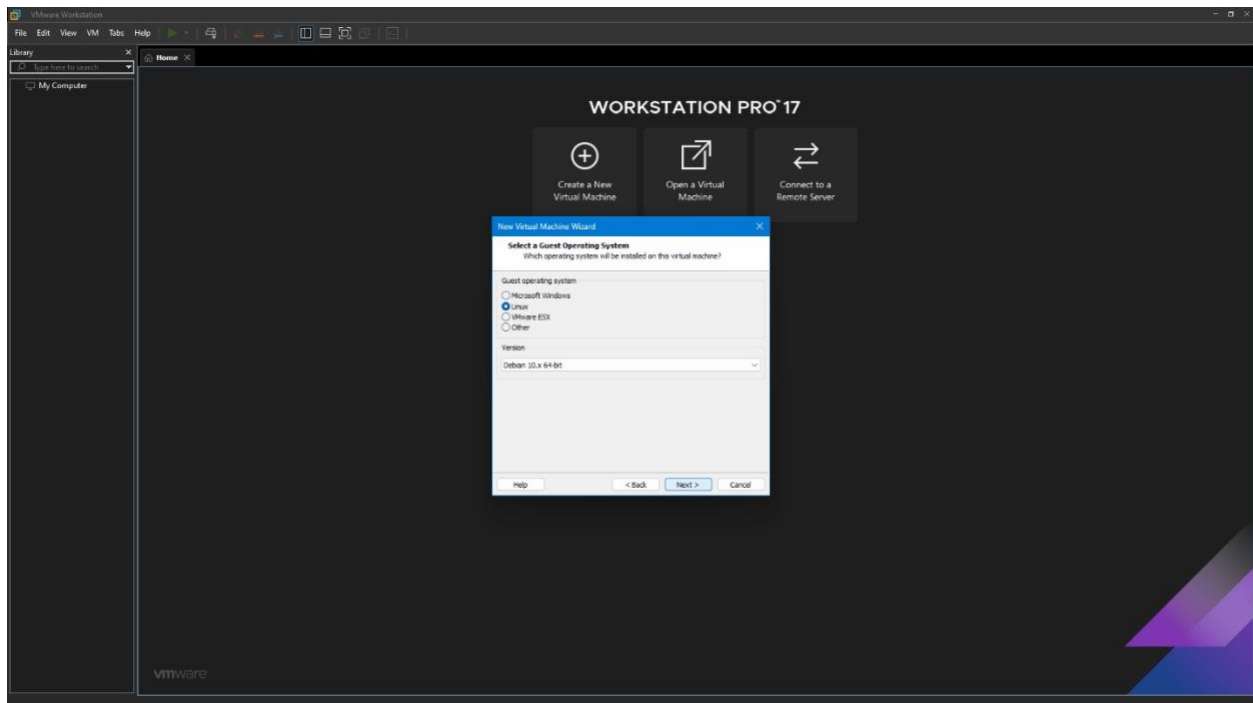


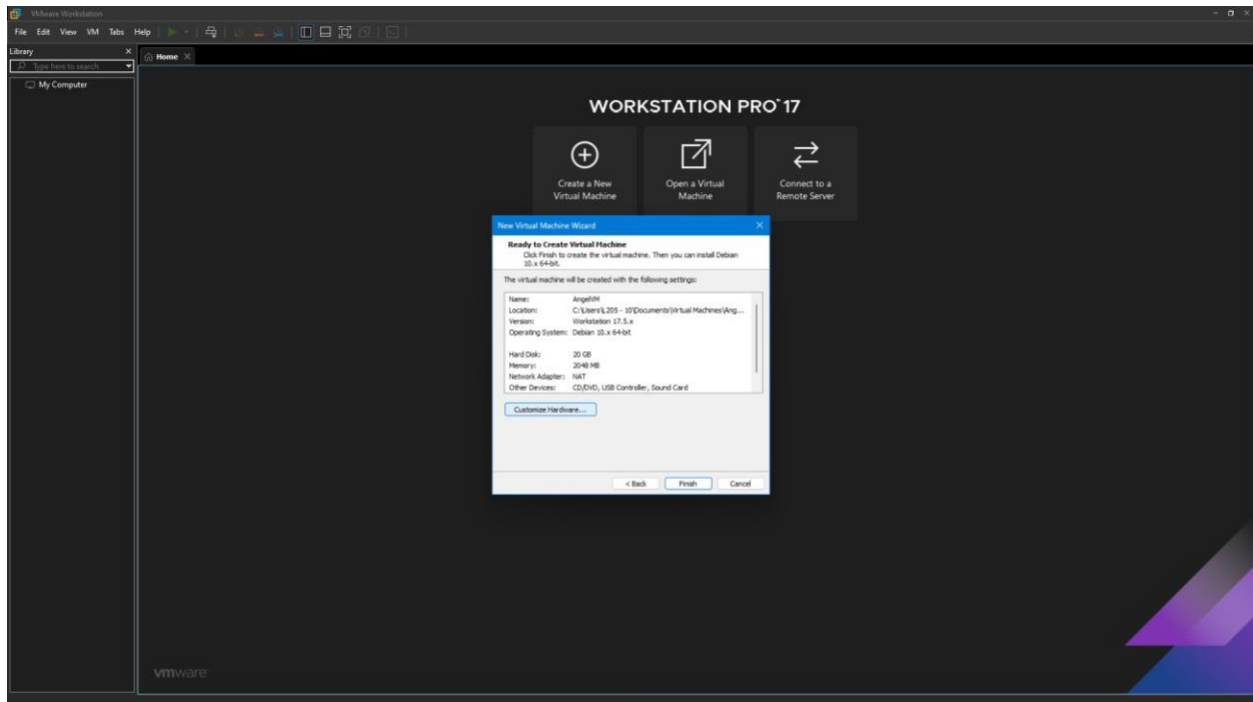
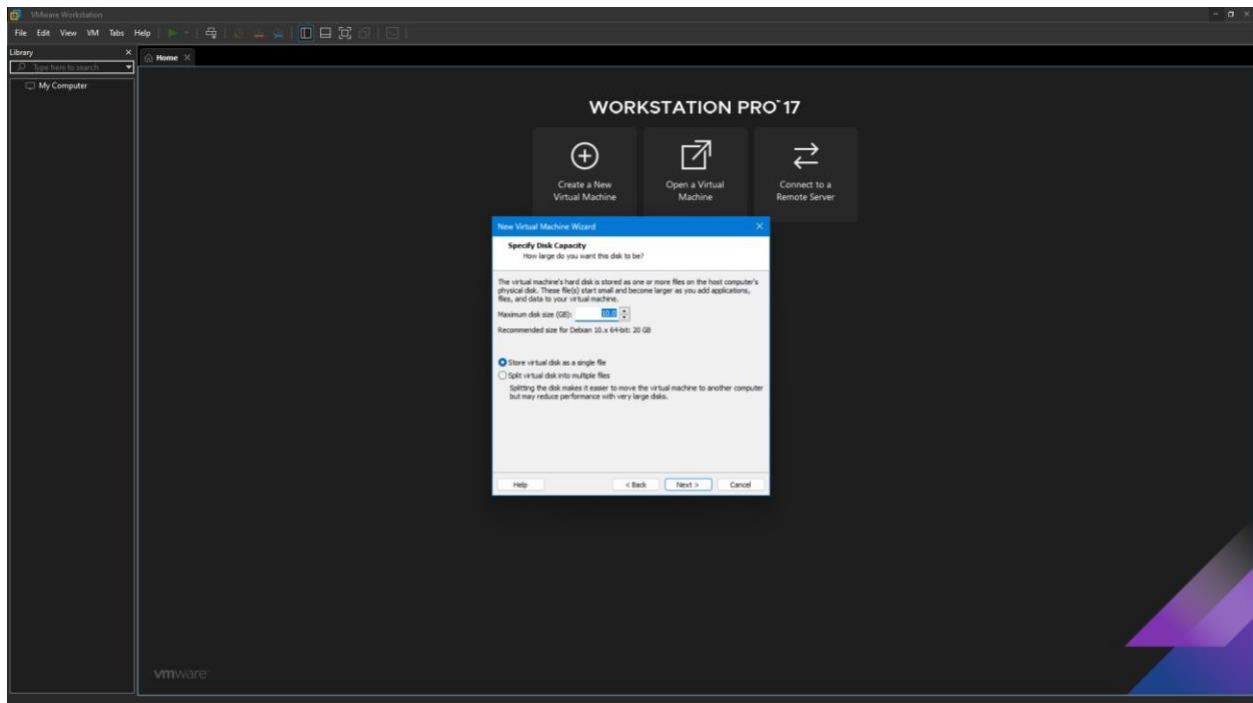


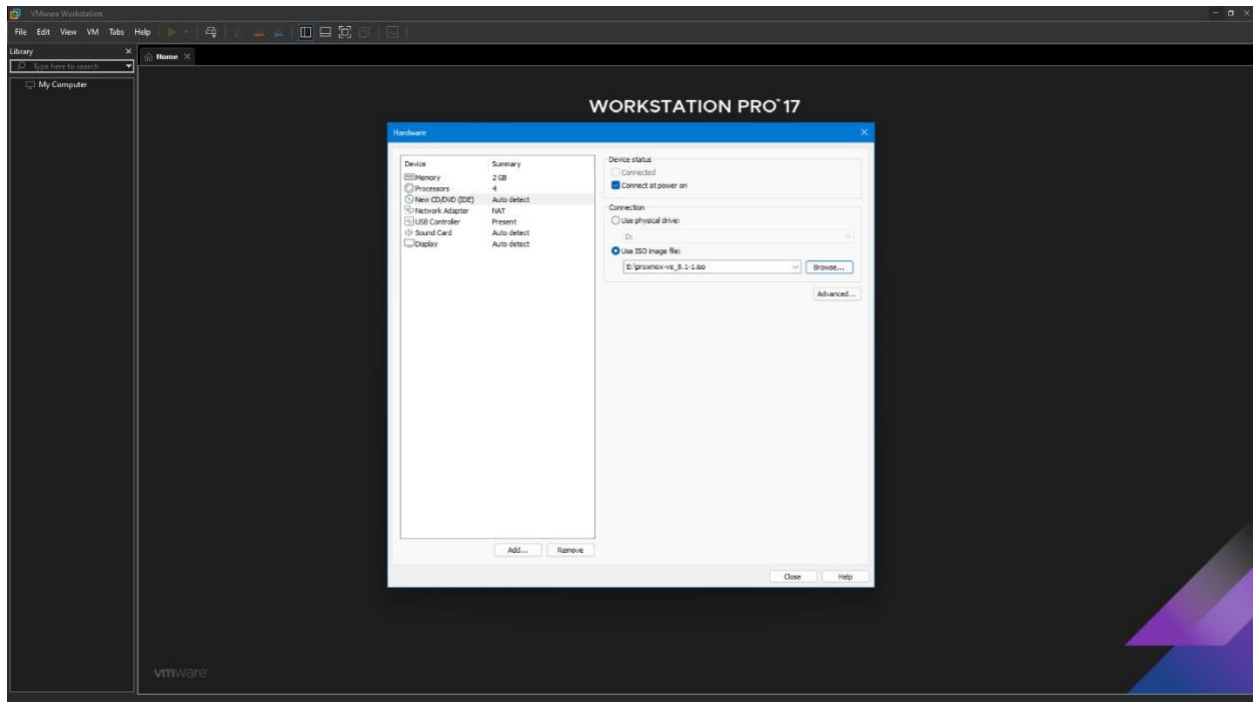
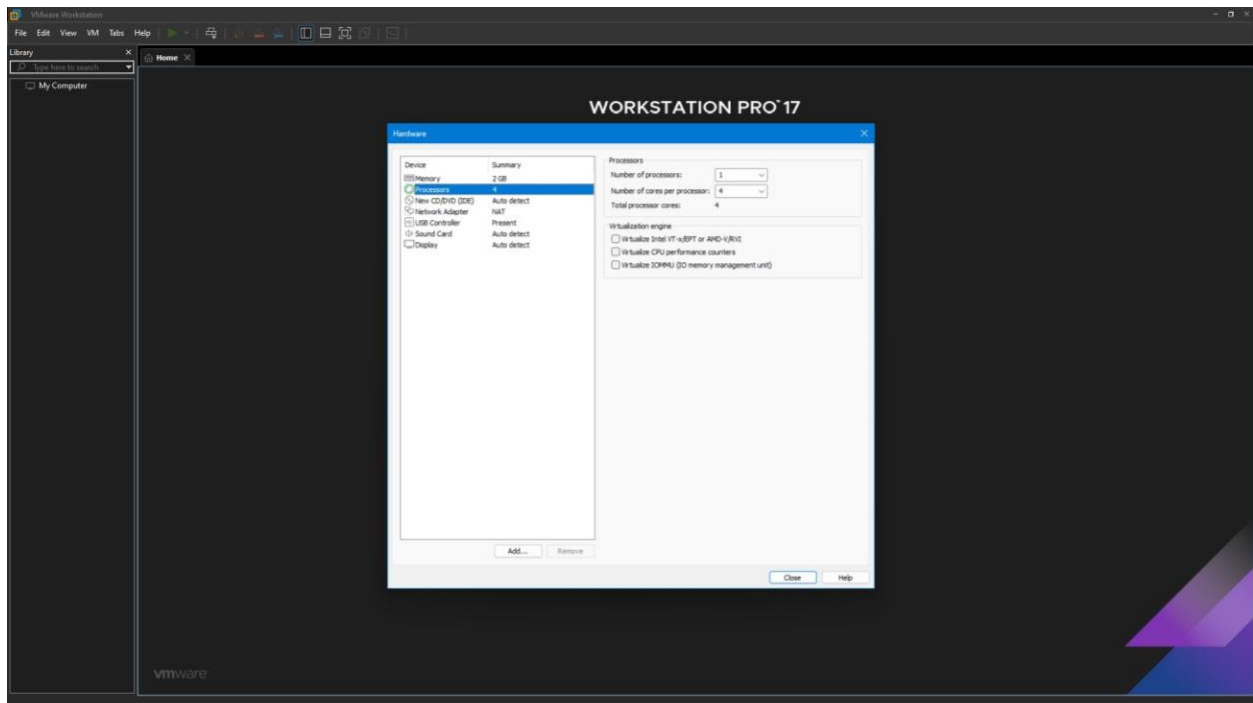


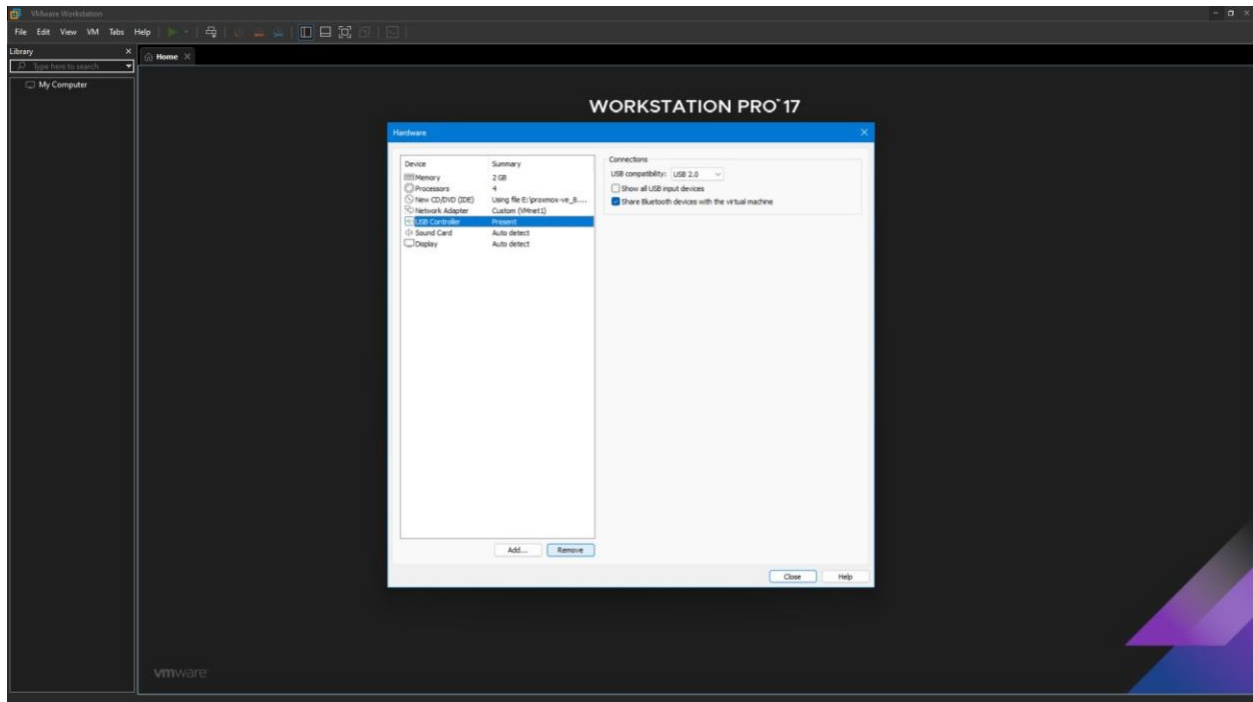
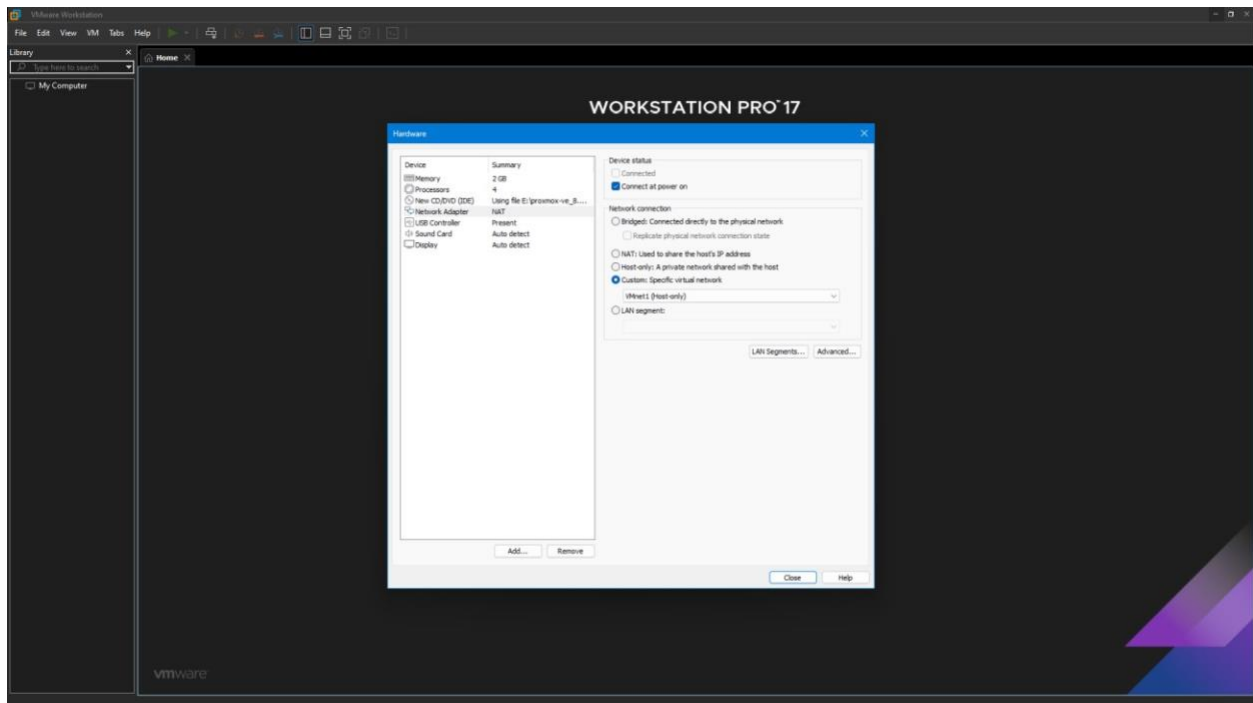


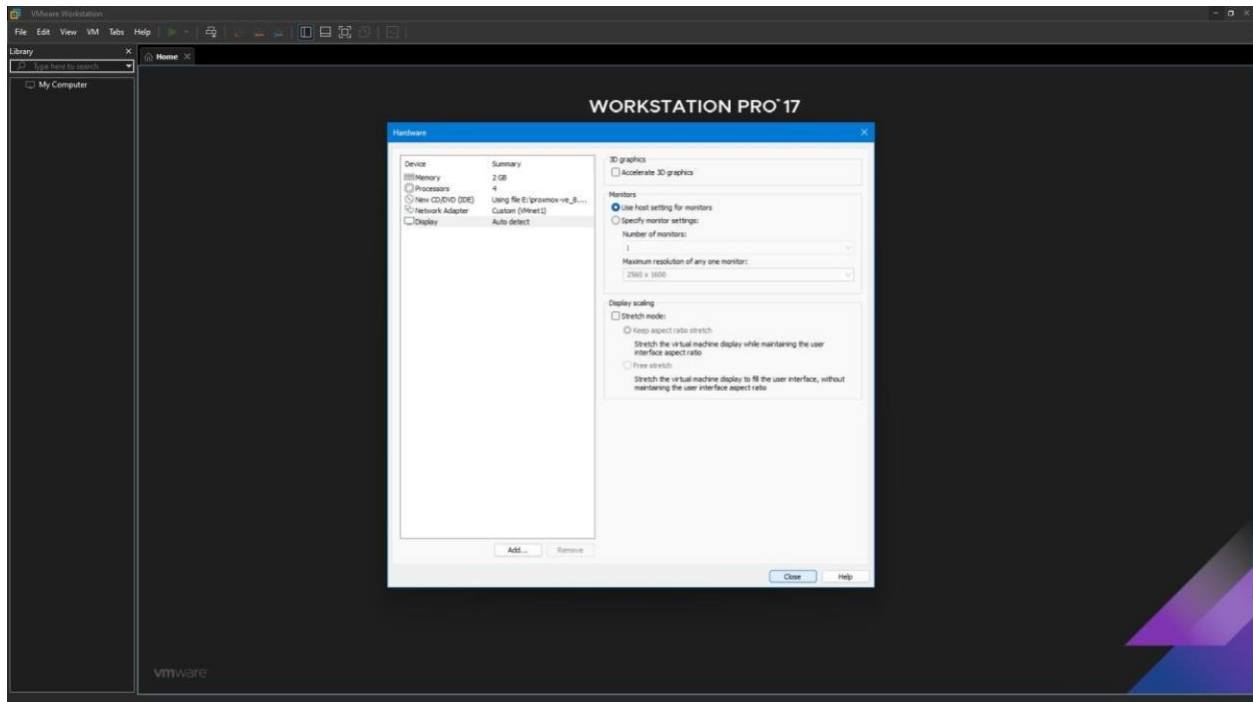
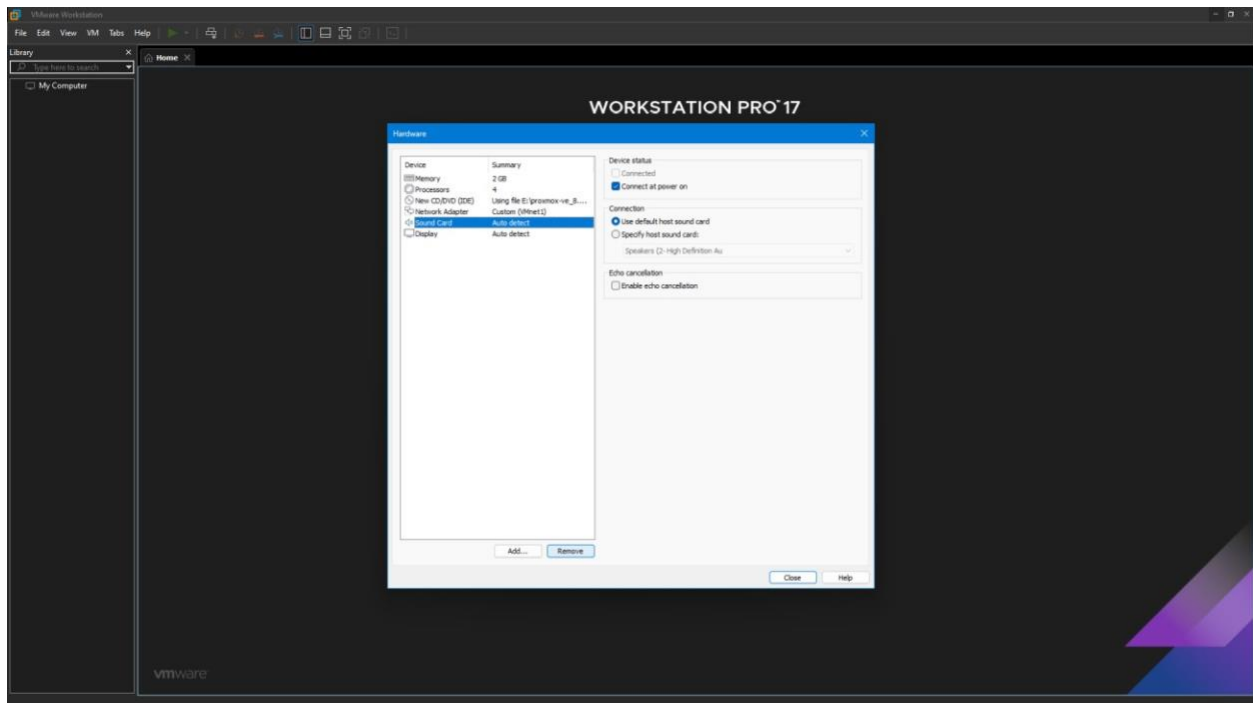


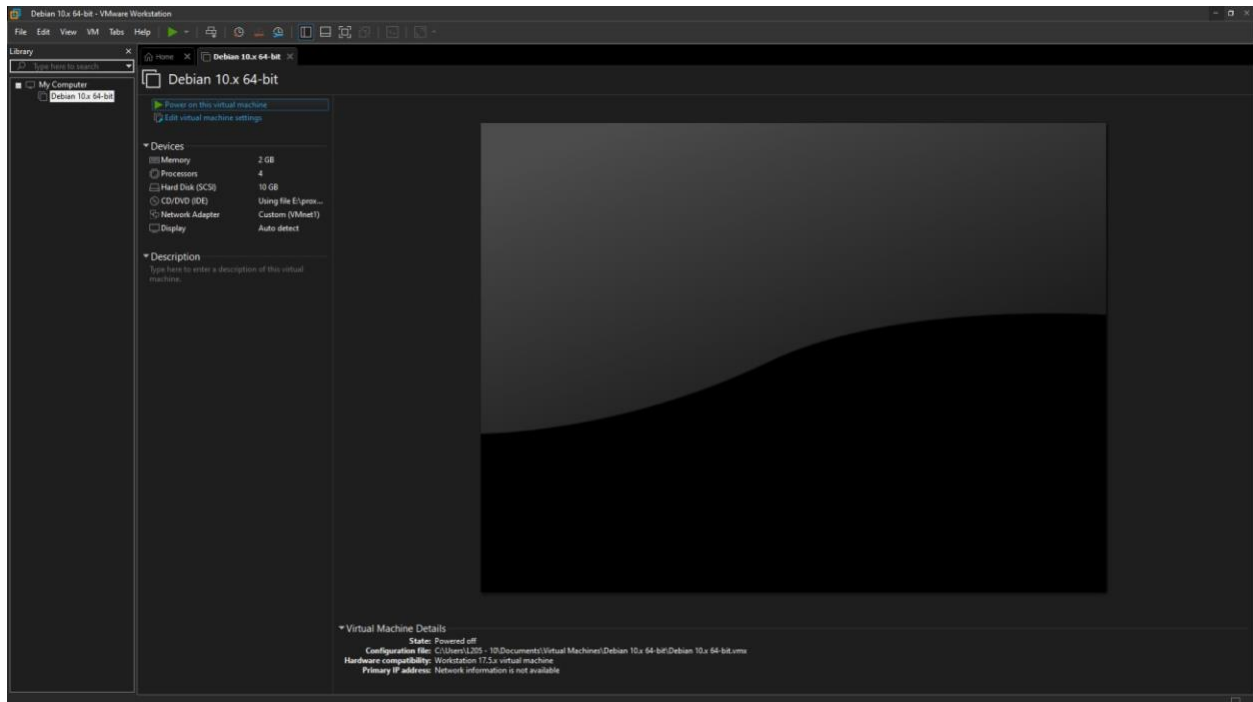
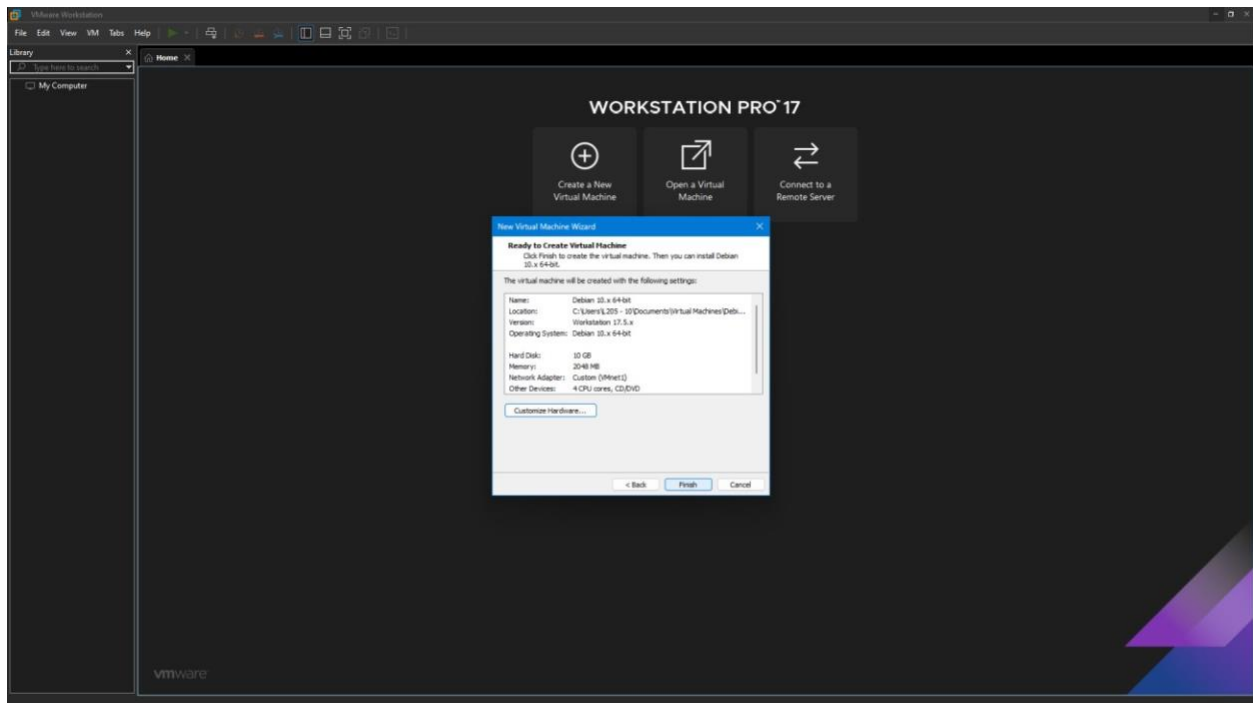


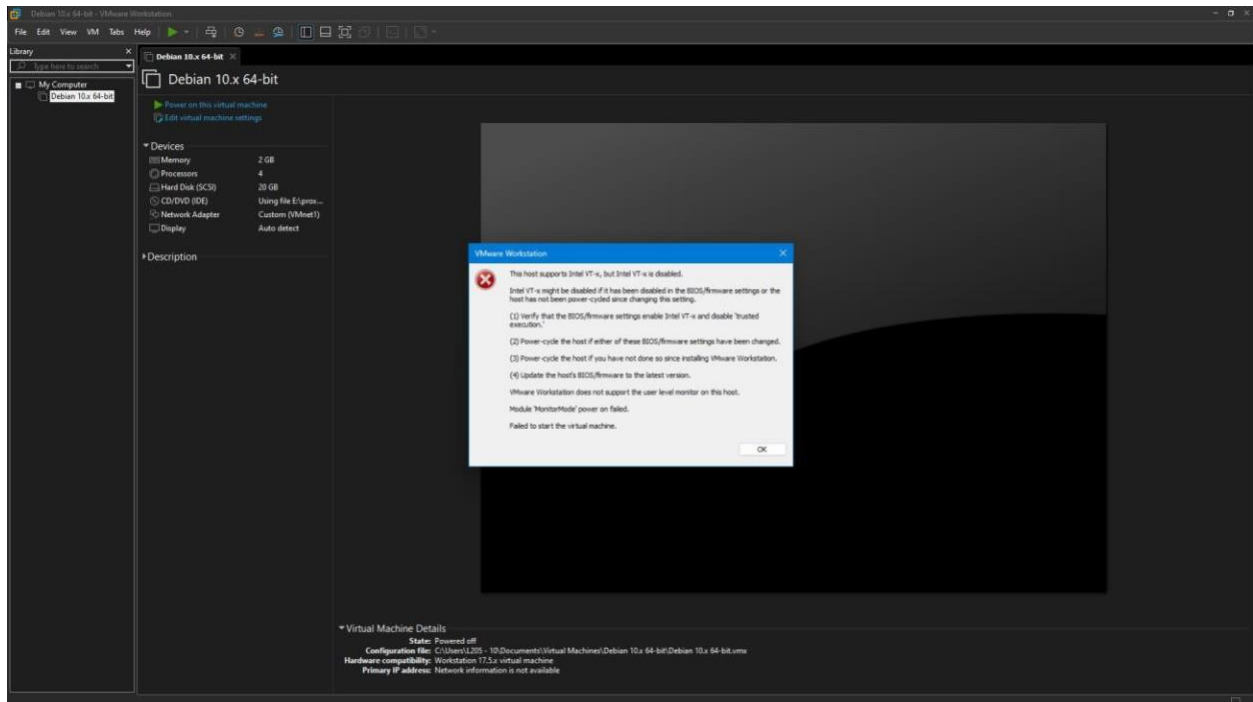
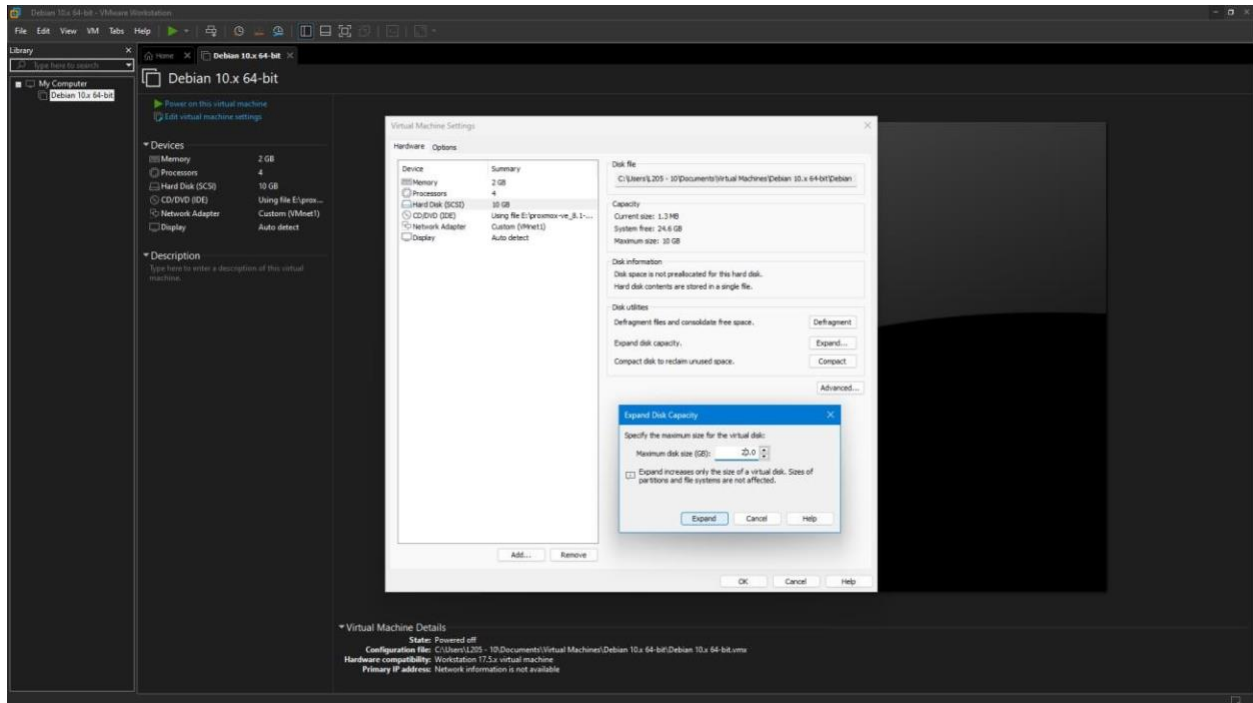


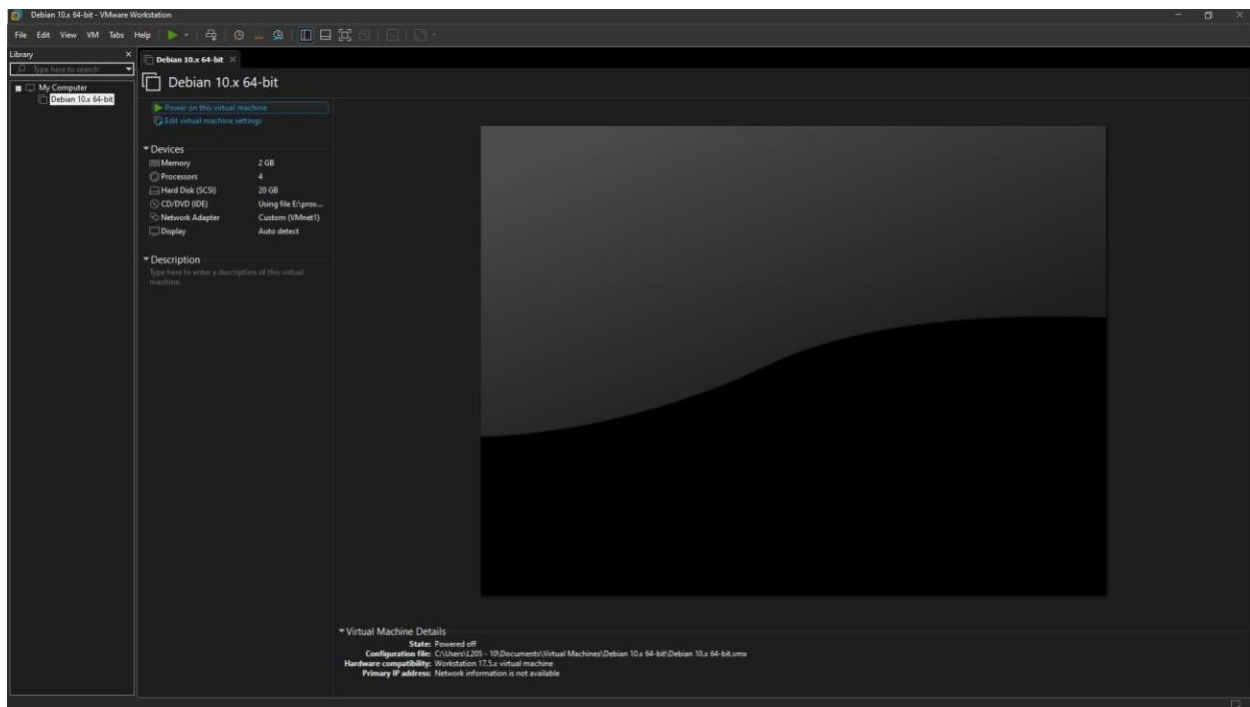


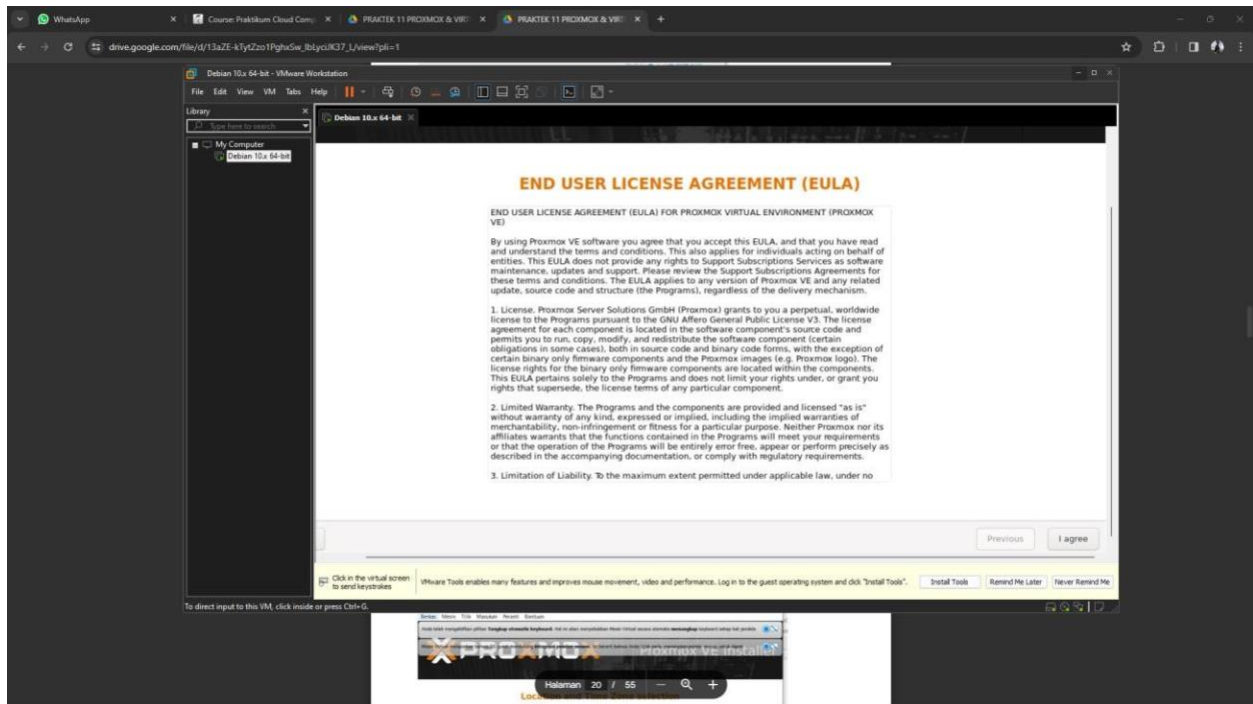
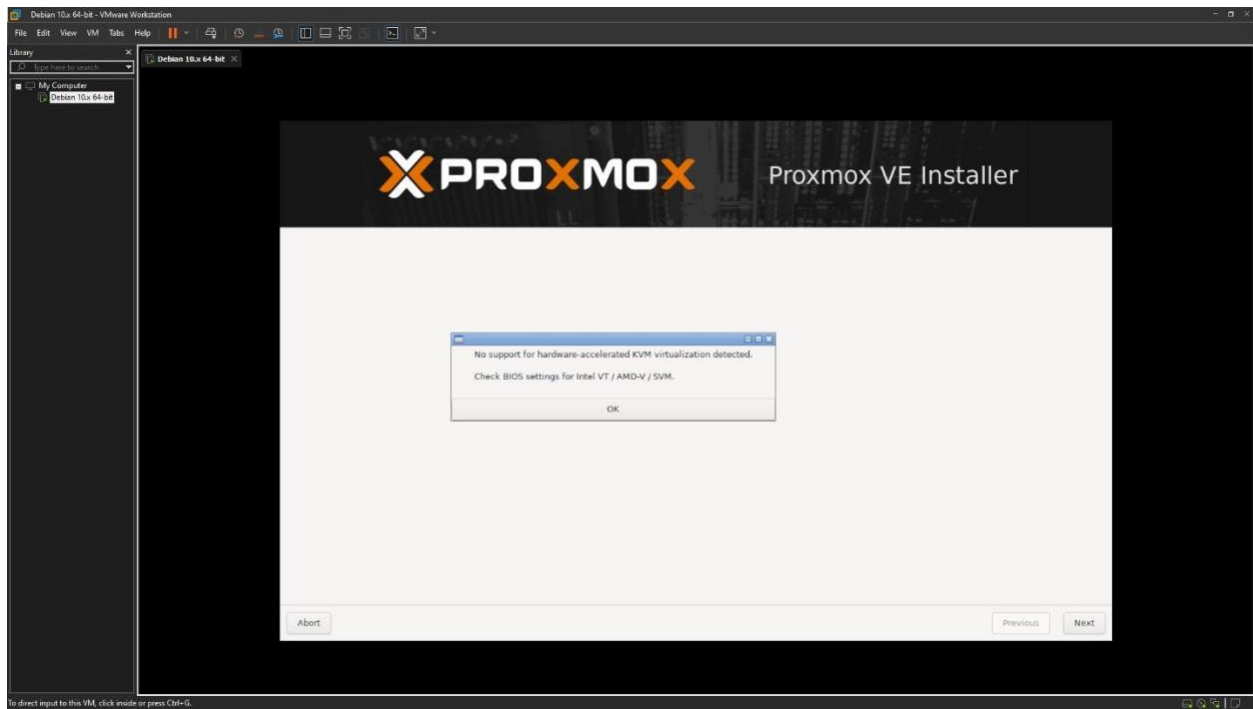


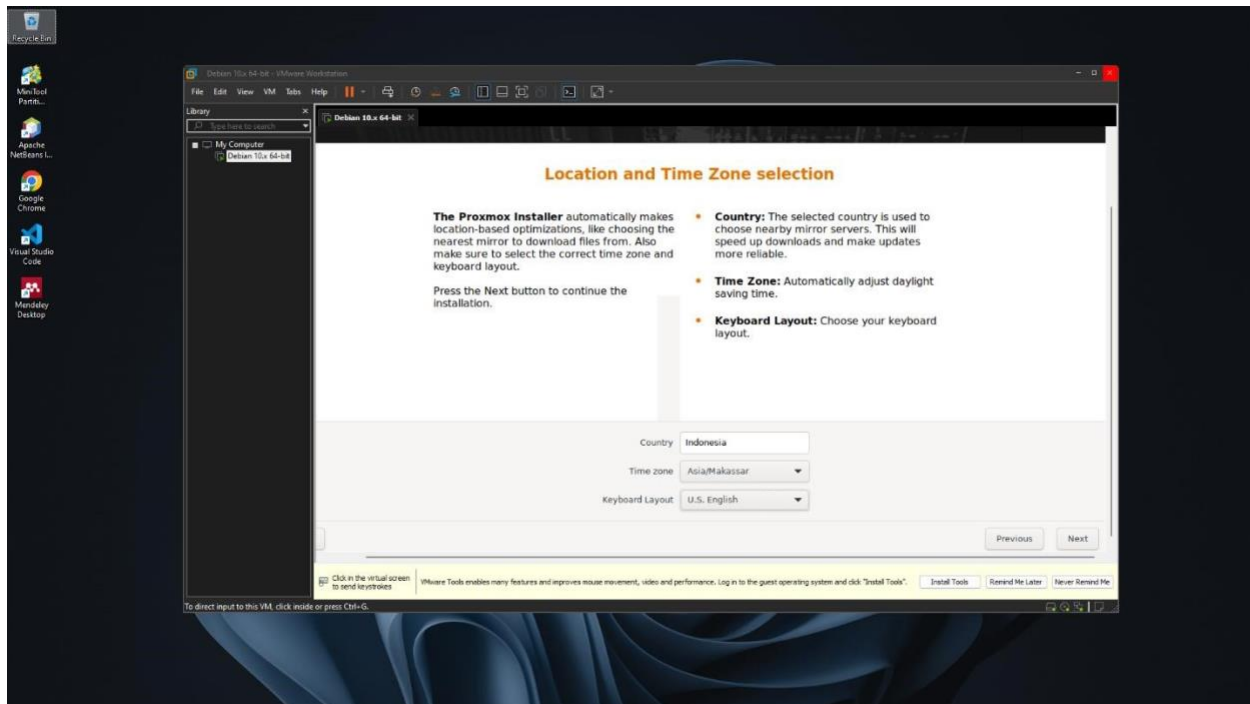
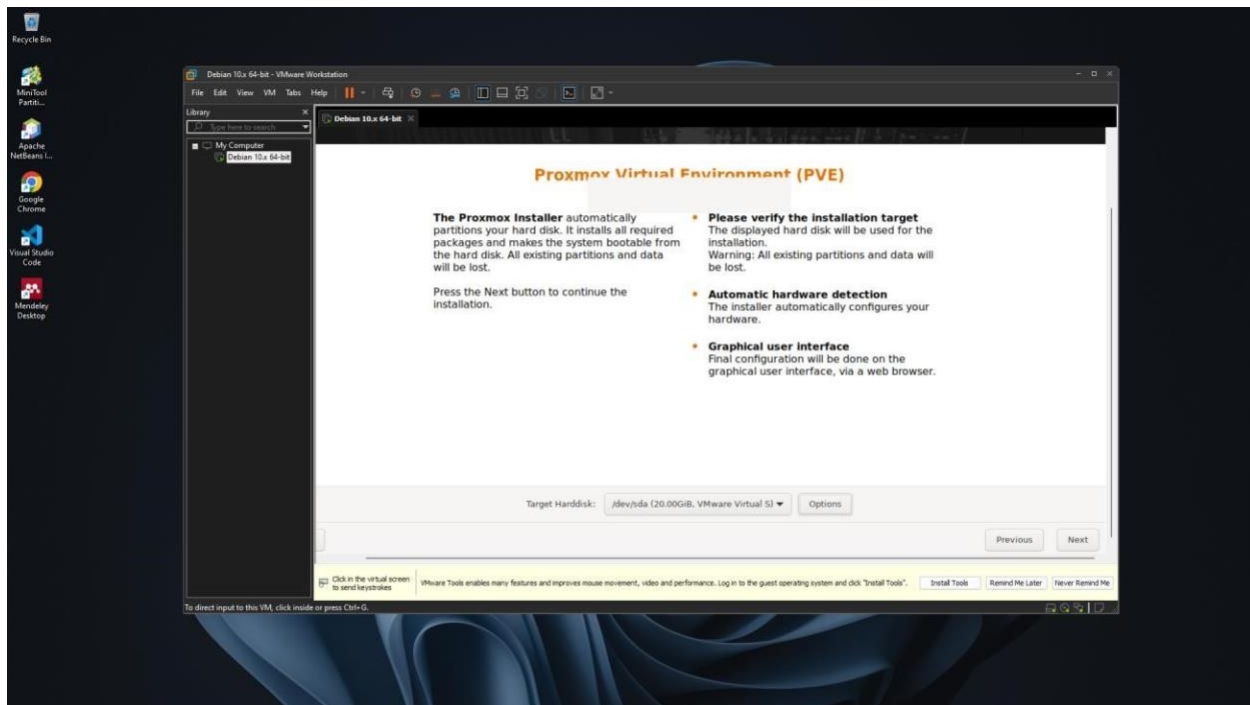


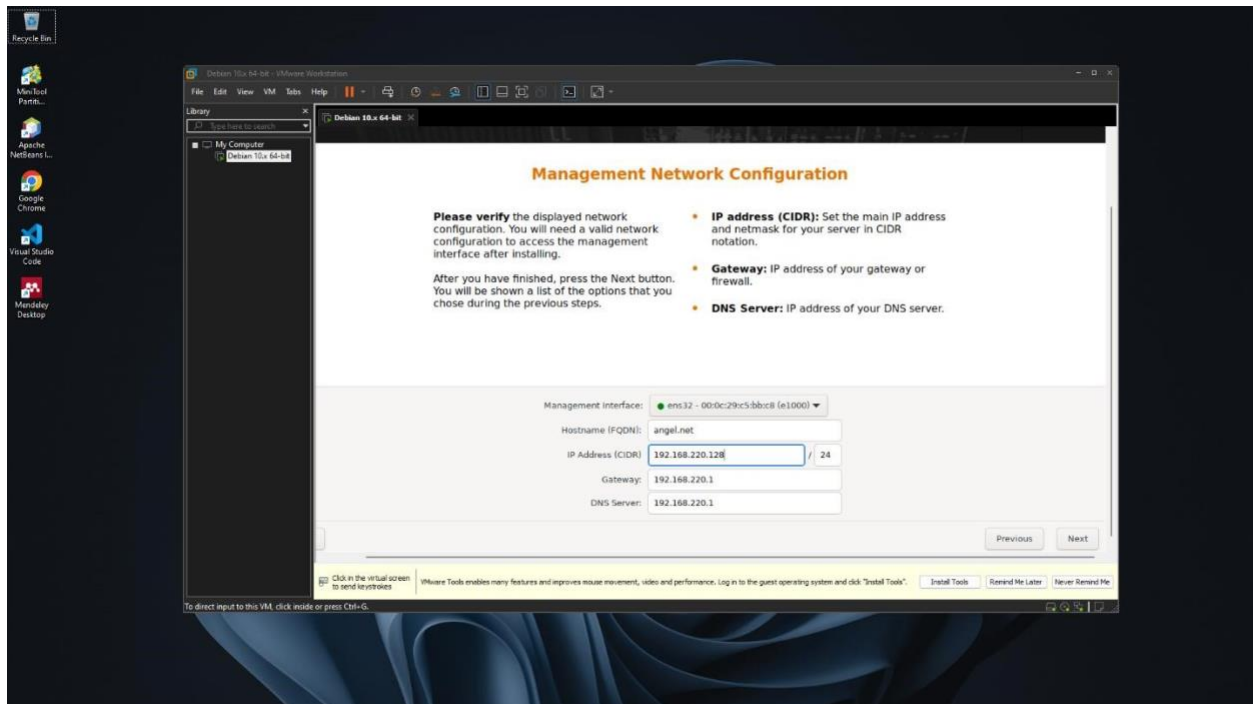
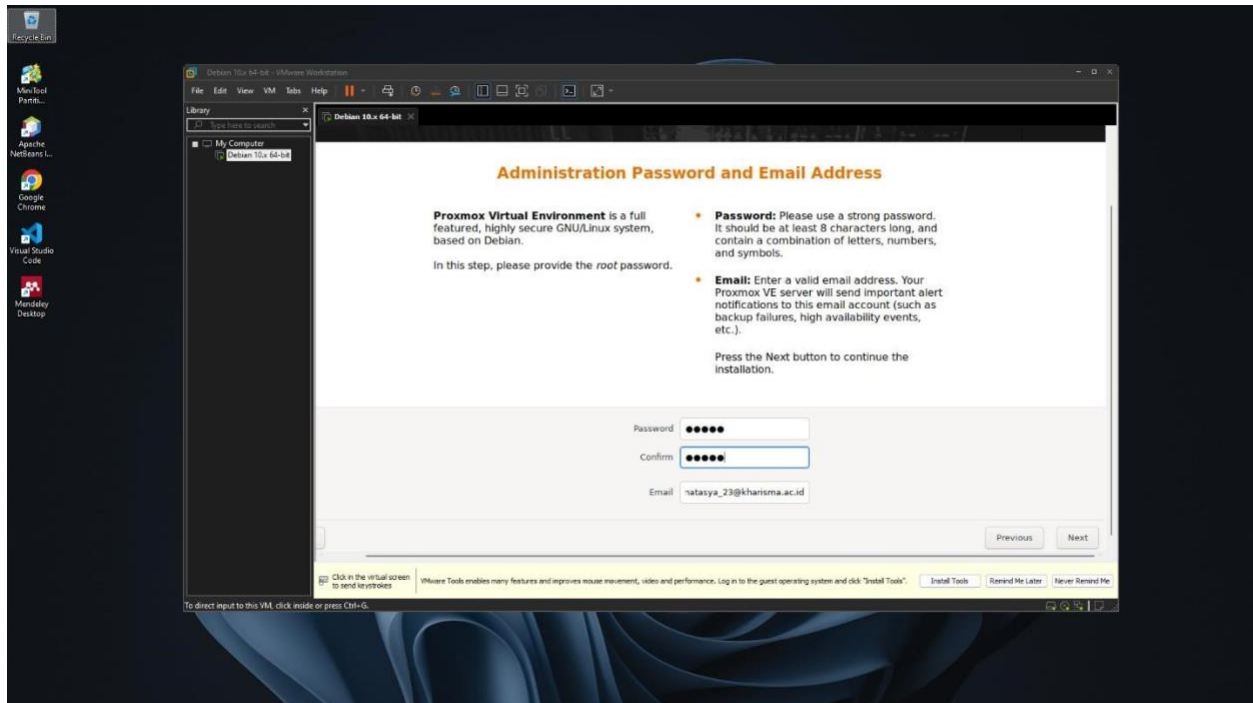


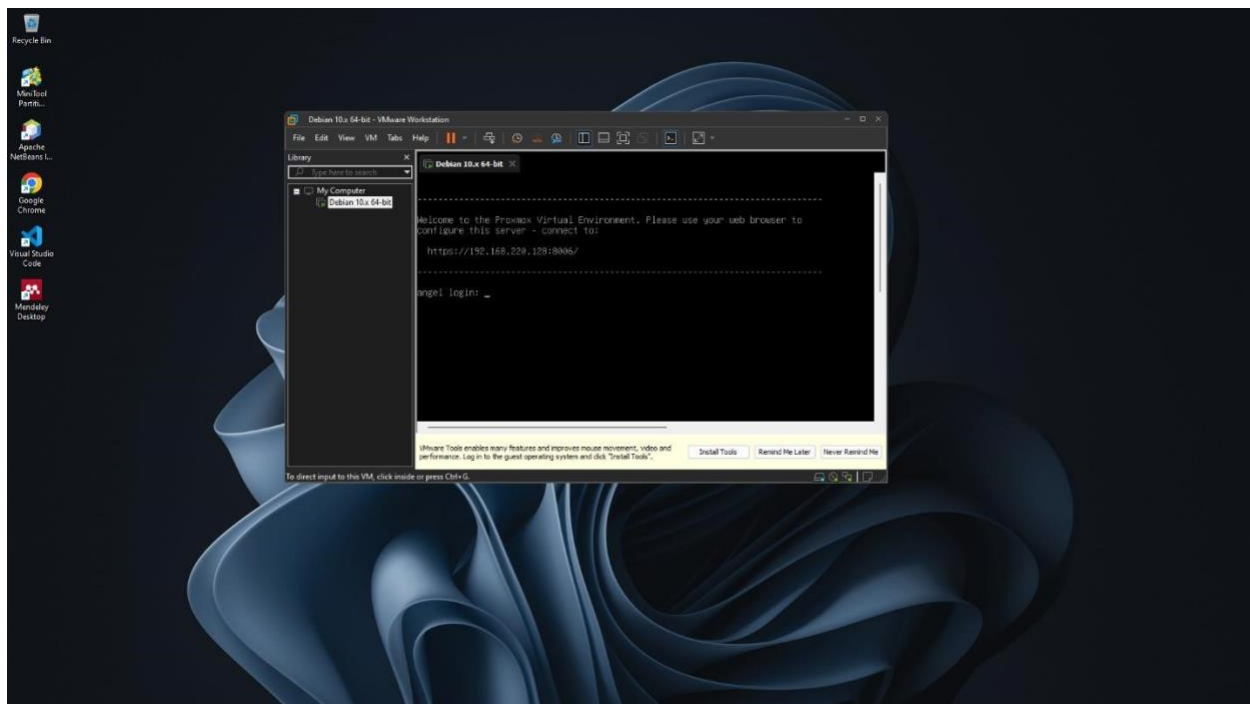
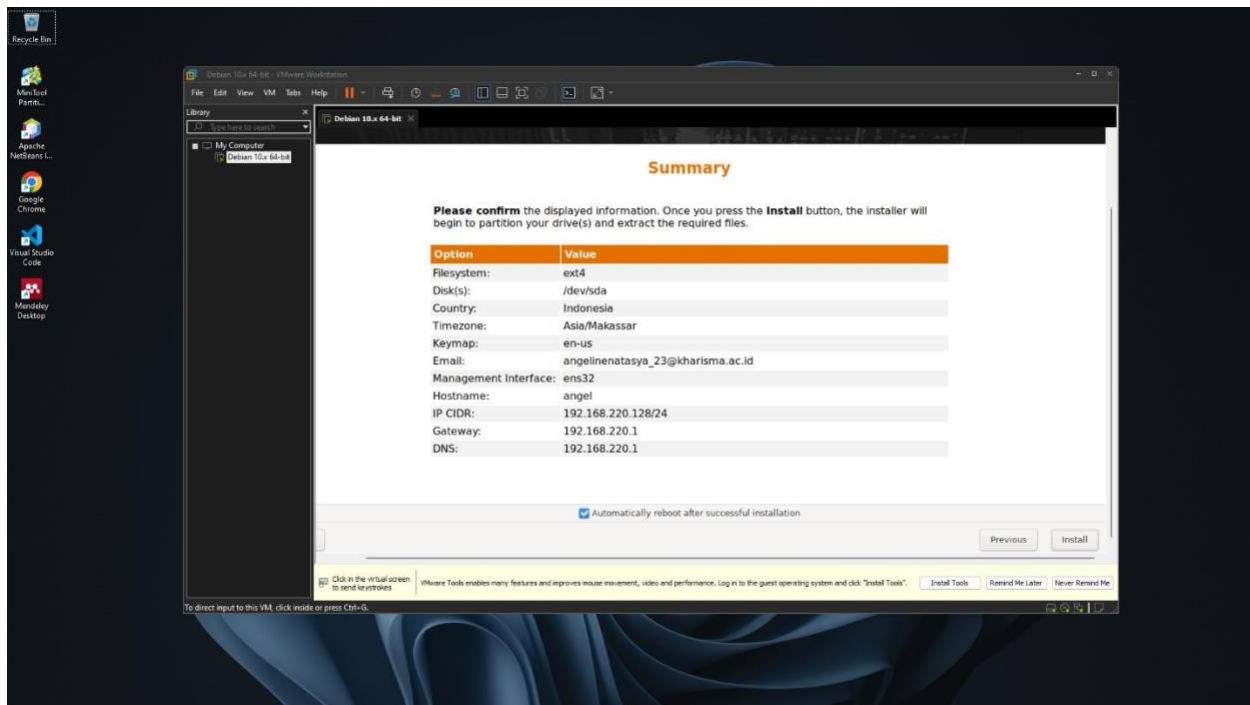


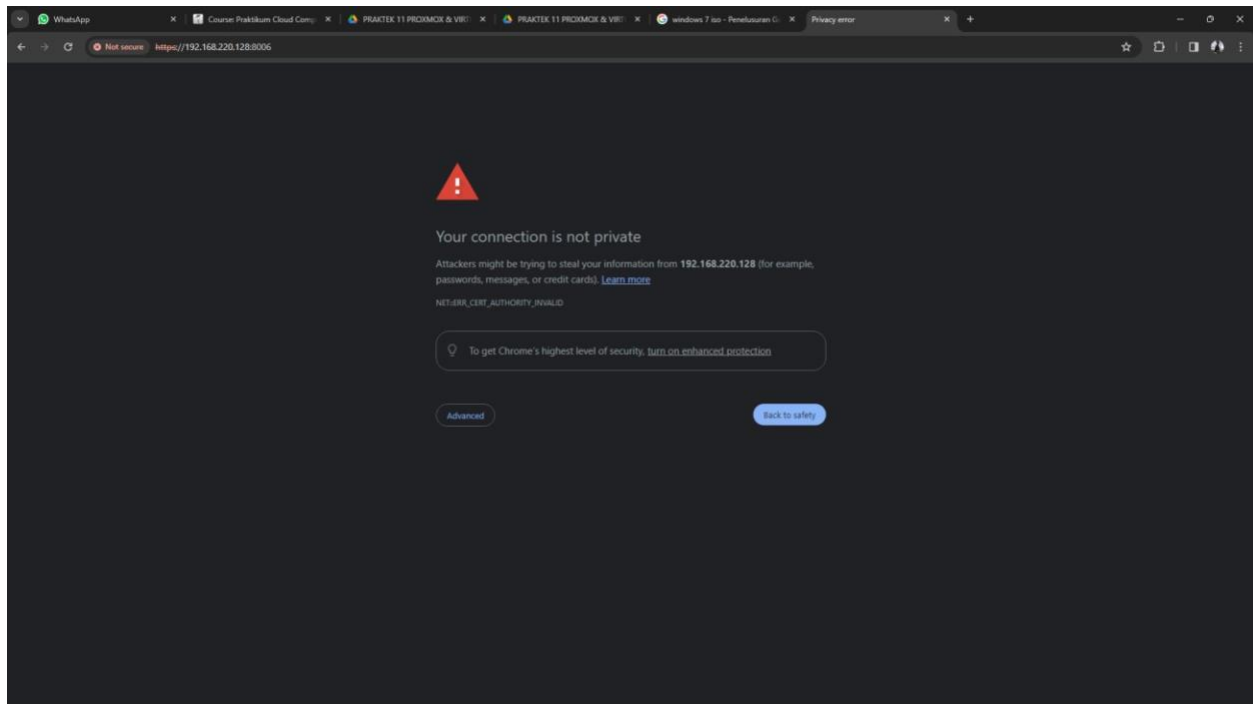
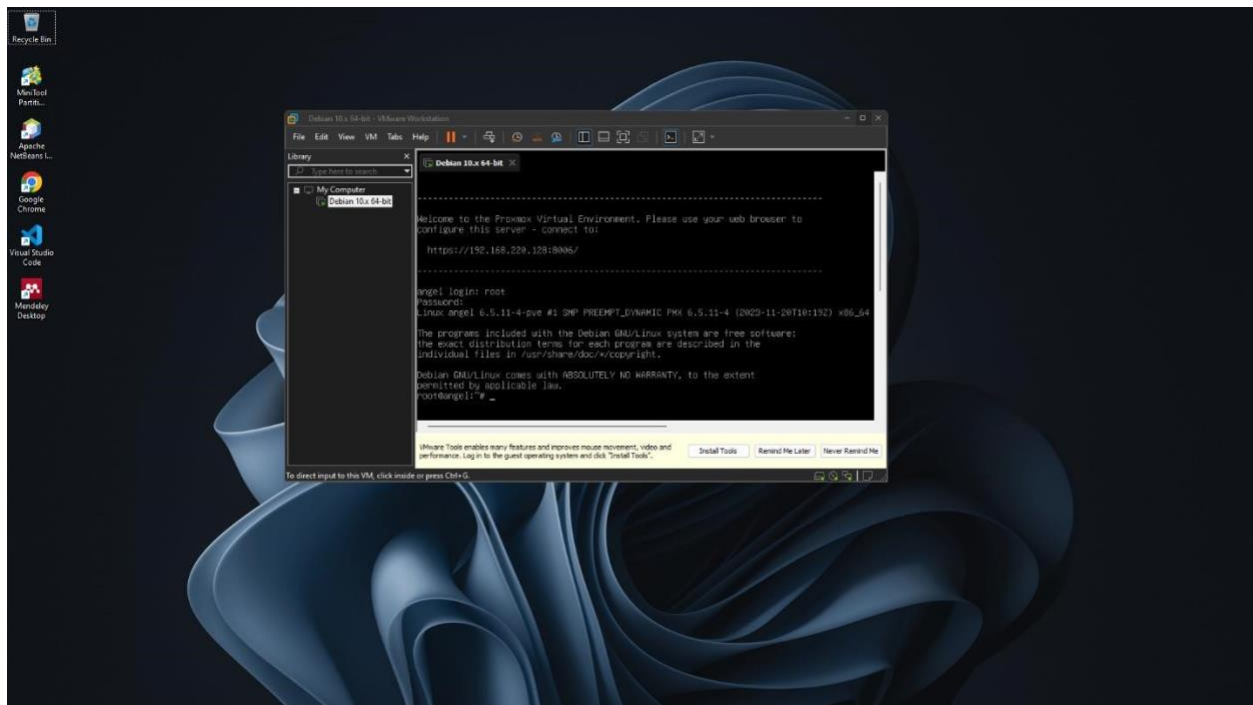


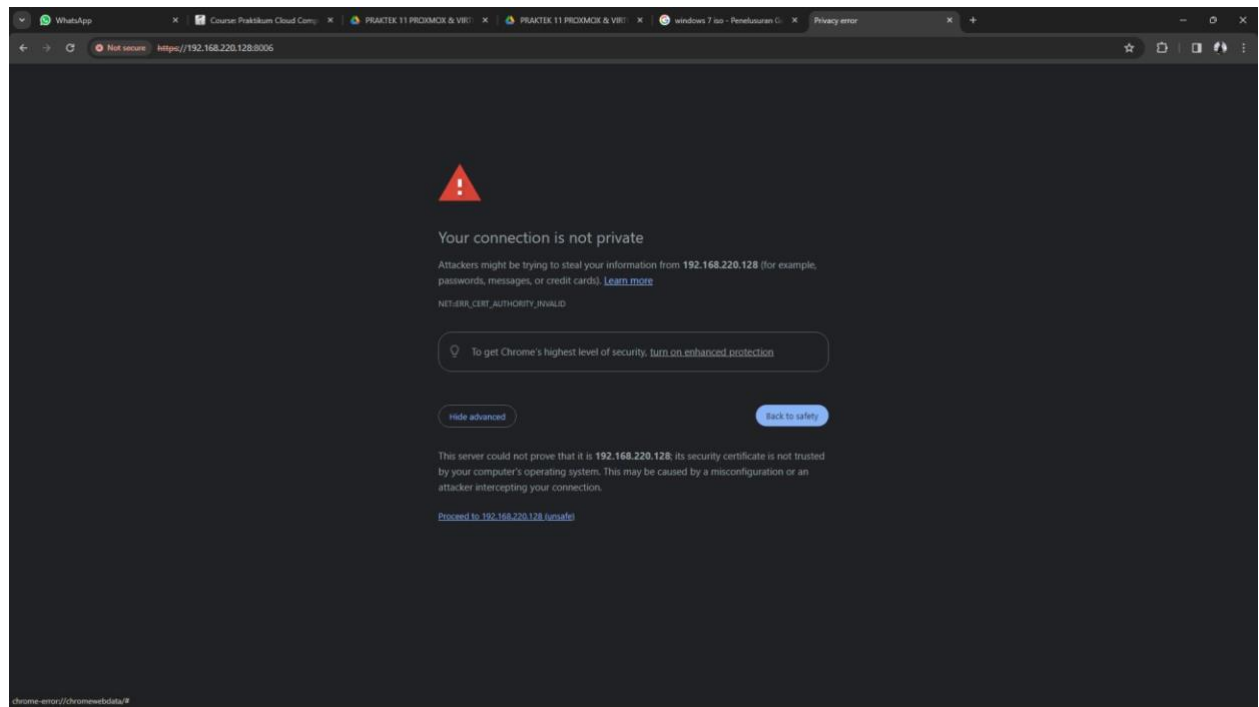




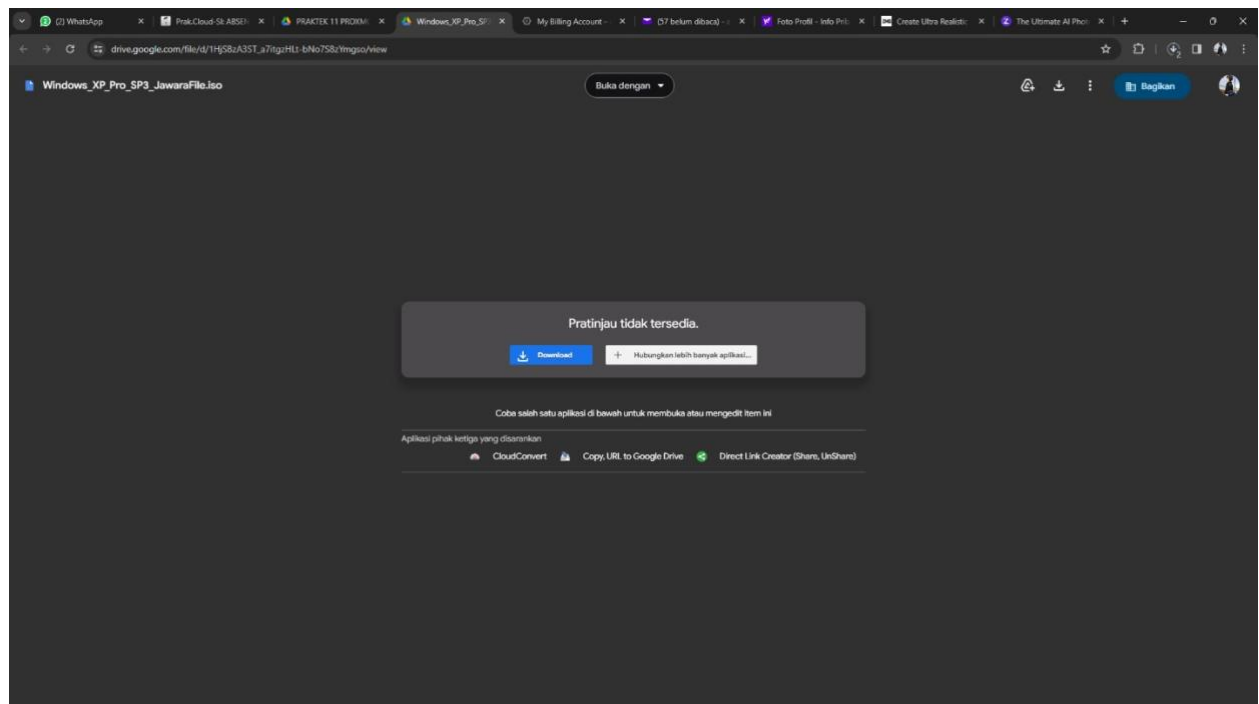


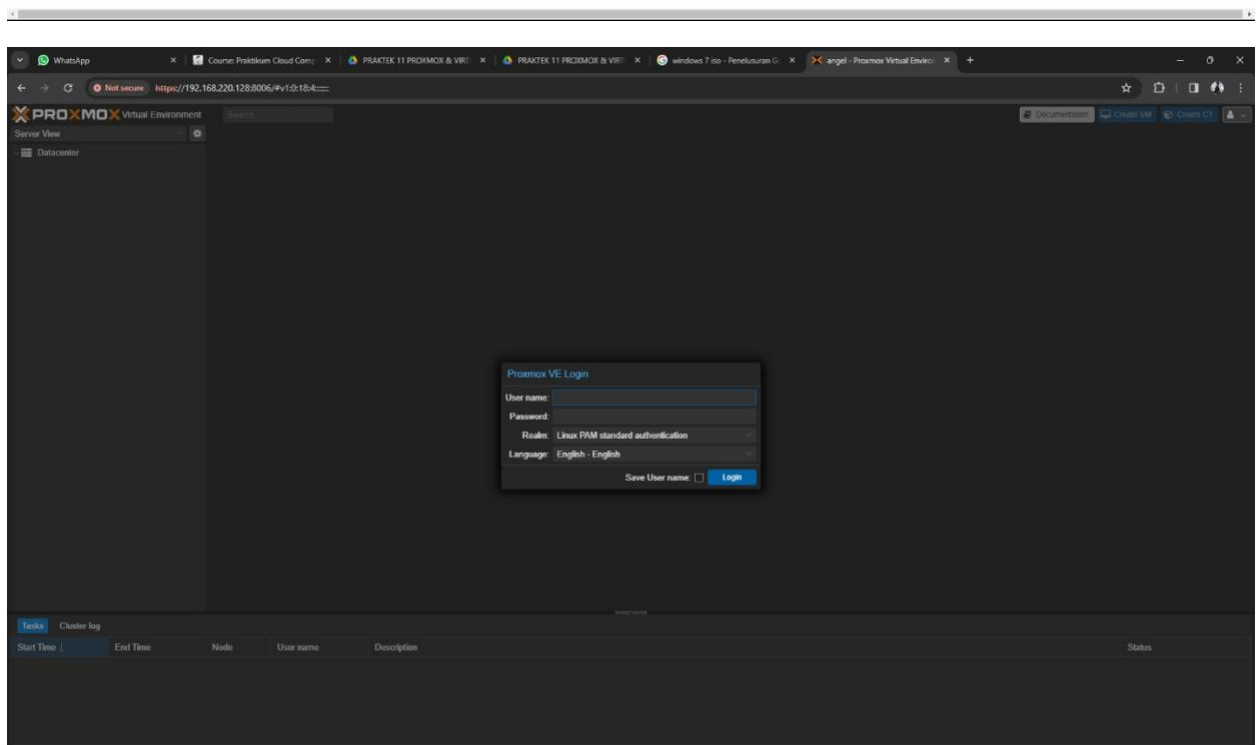
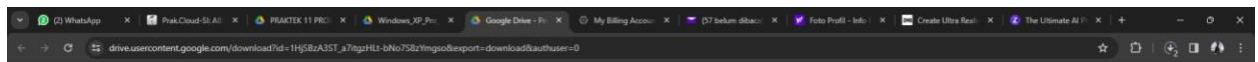


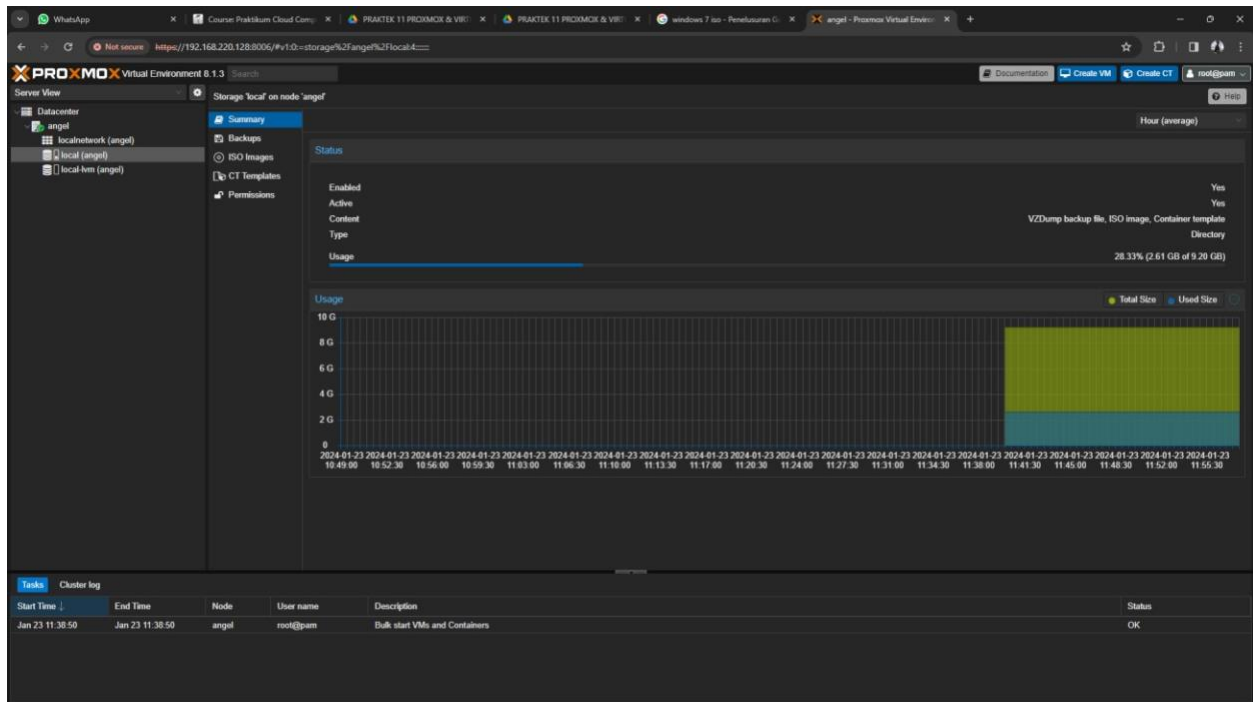
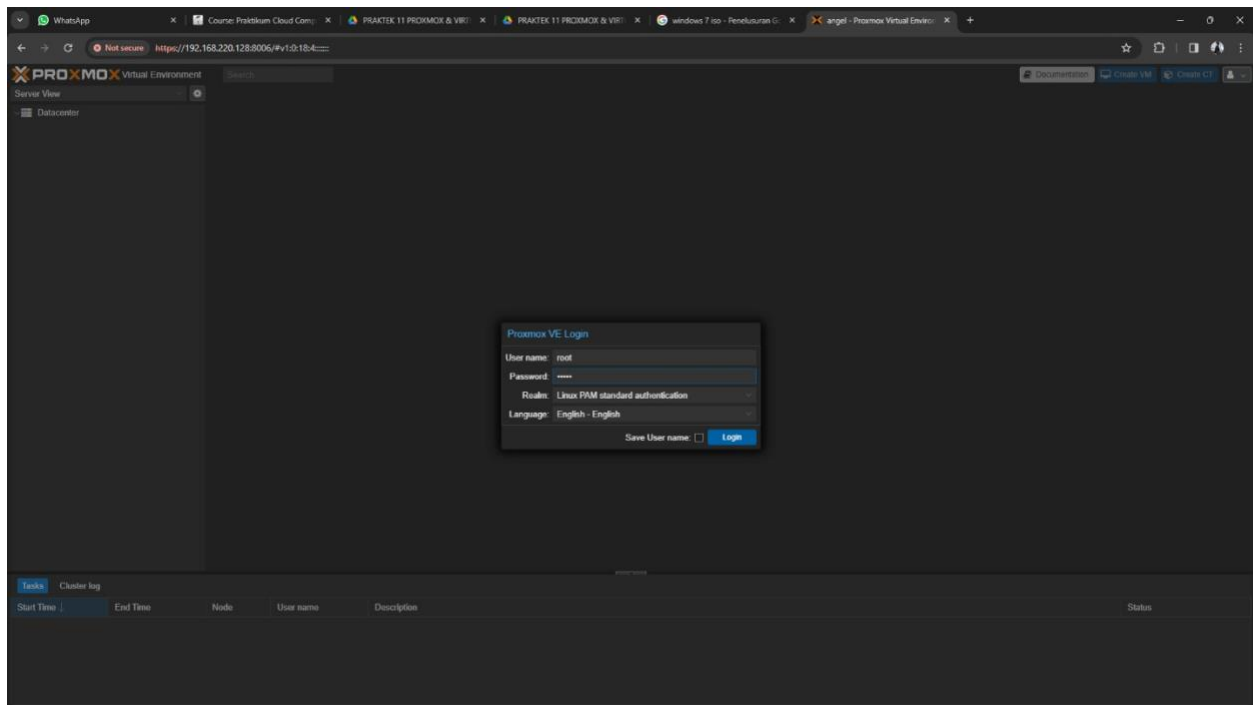


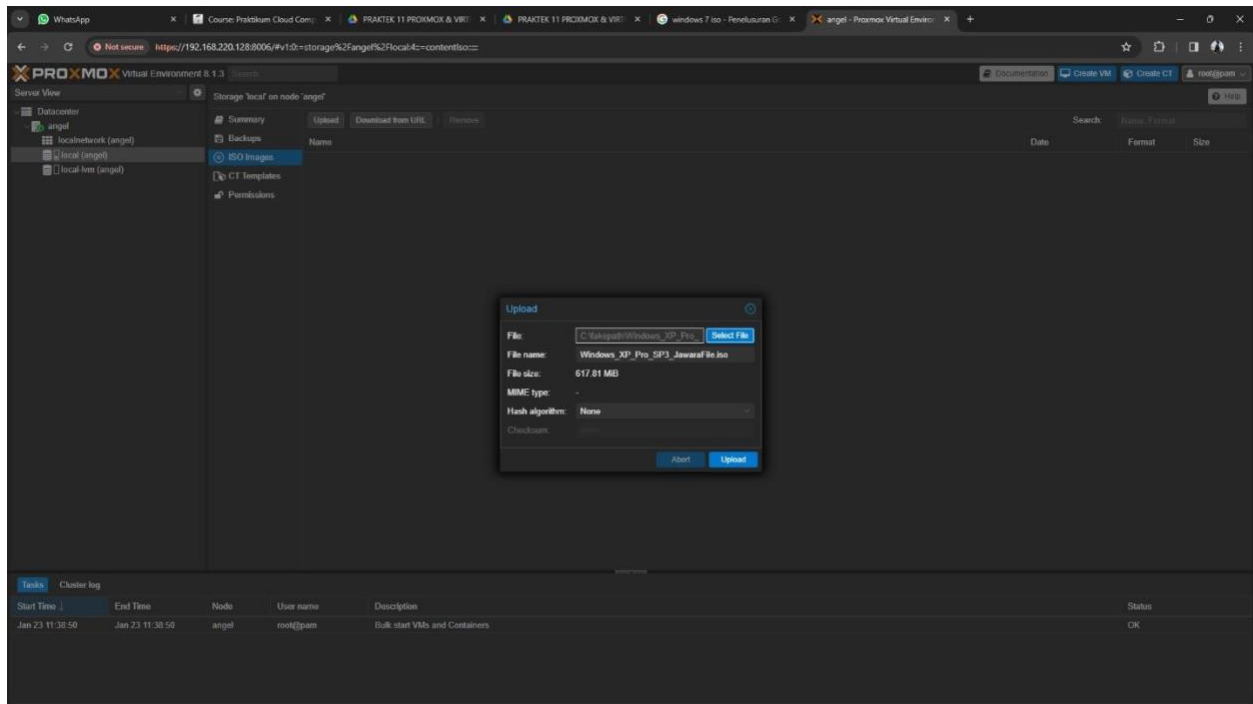
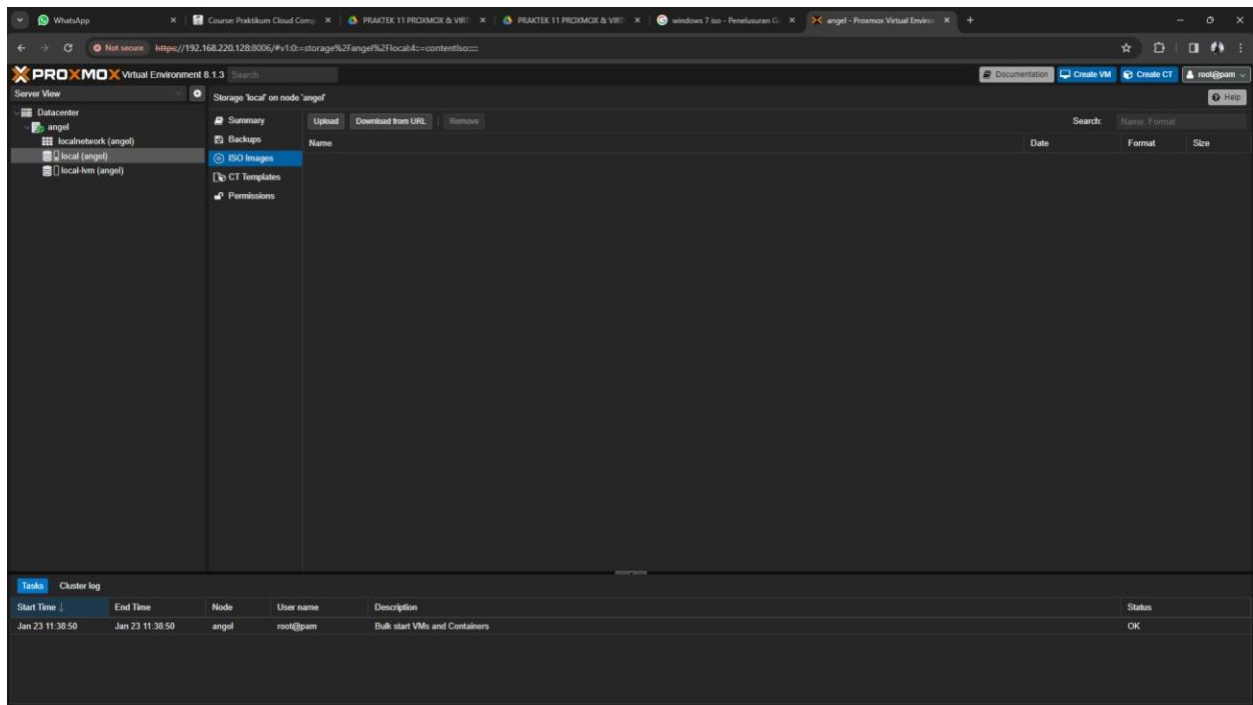


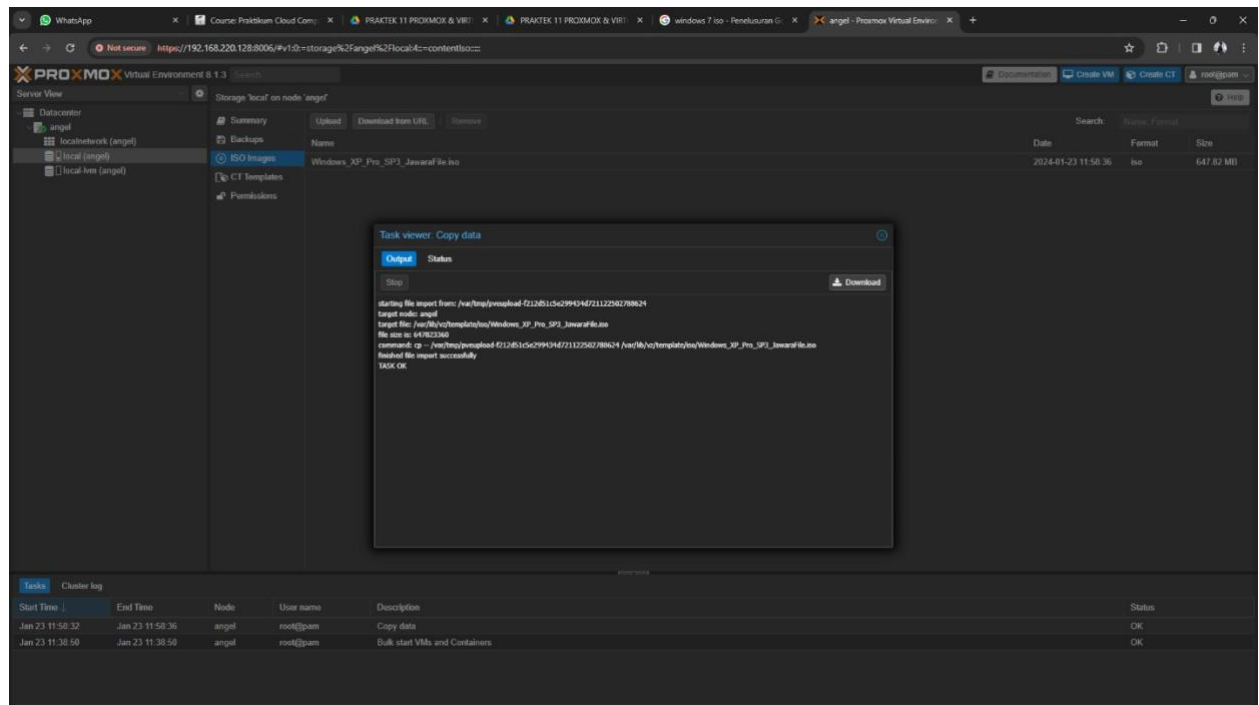
LATIHAN 1 UPLOAD ISO KE TEMPLATE VM PROXMOX



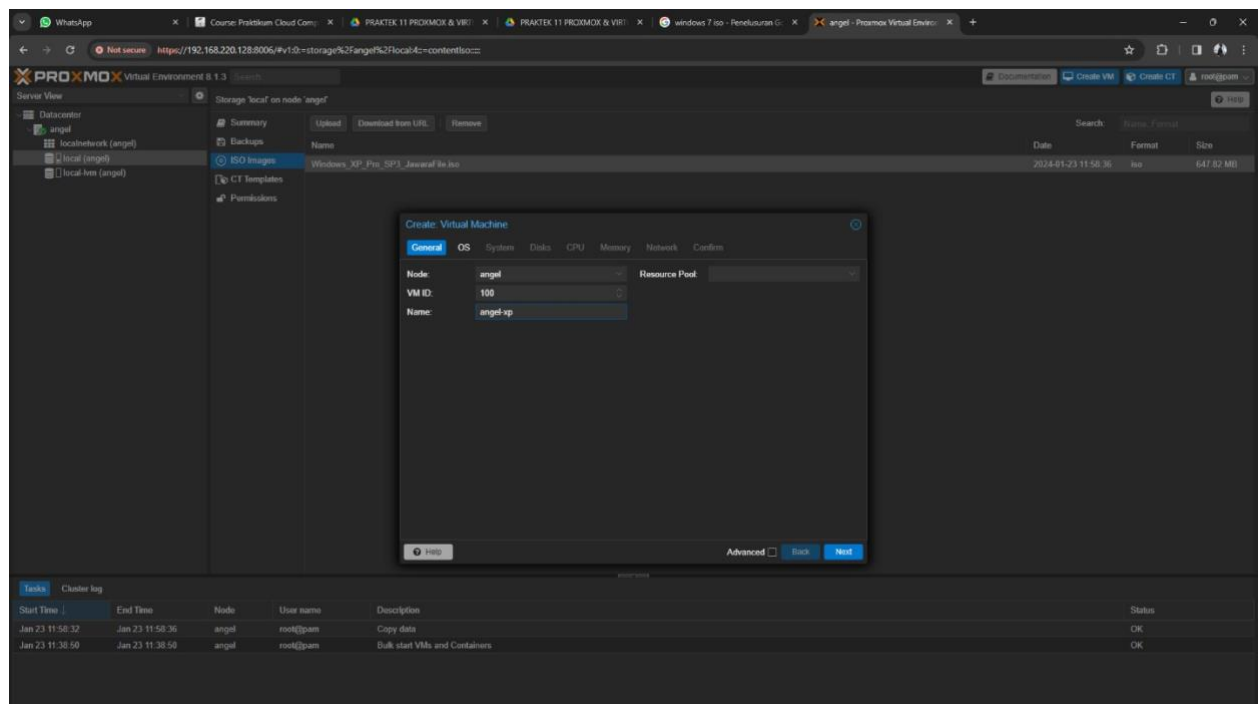


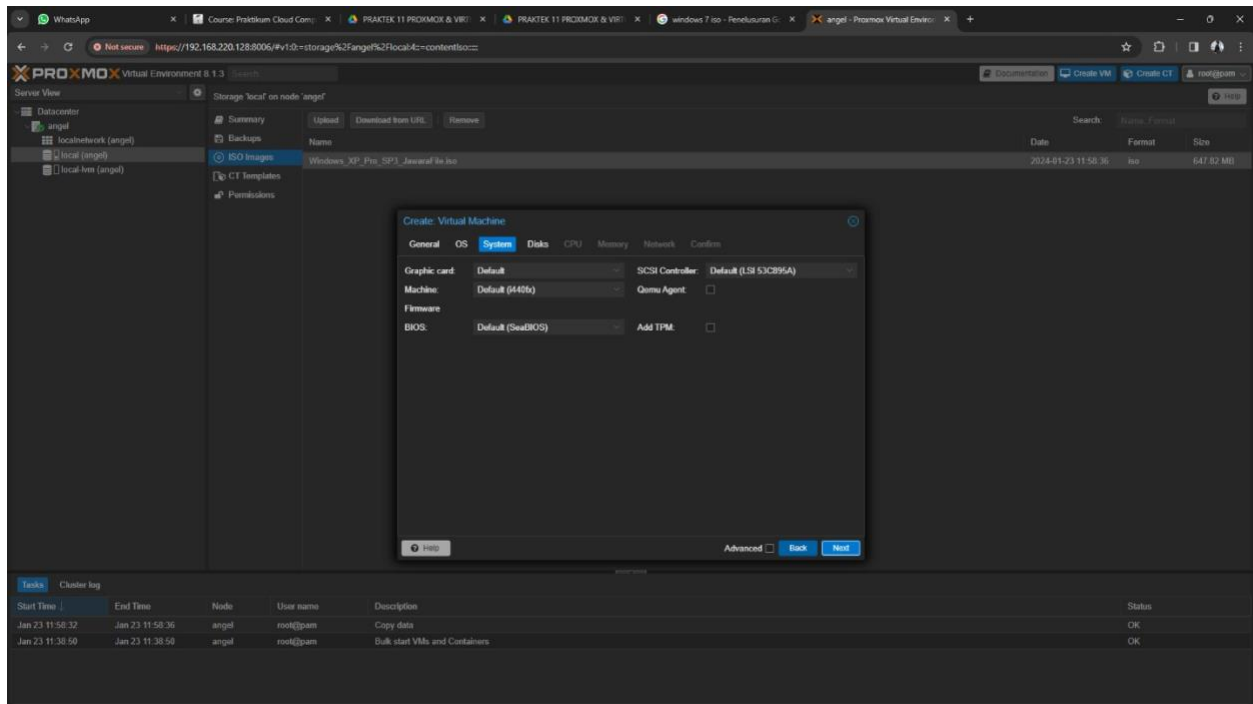
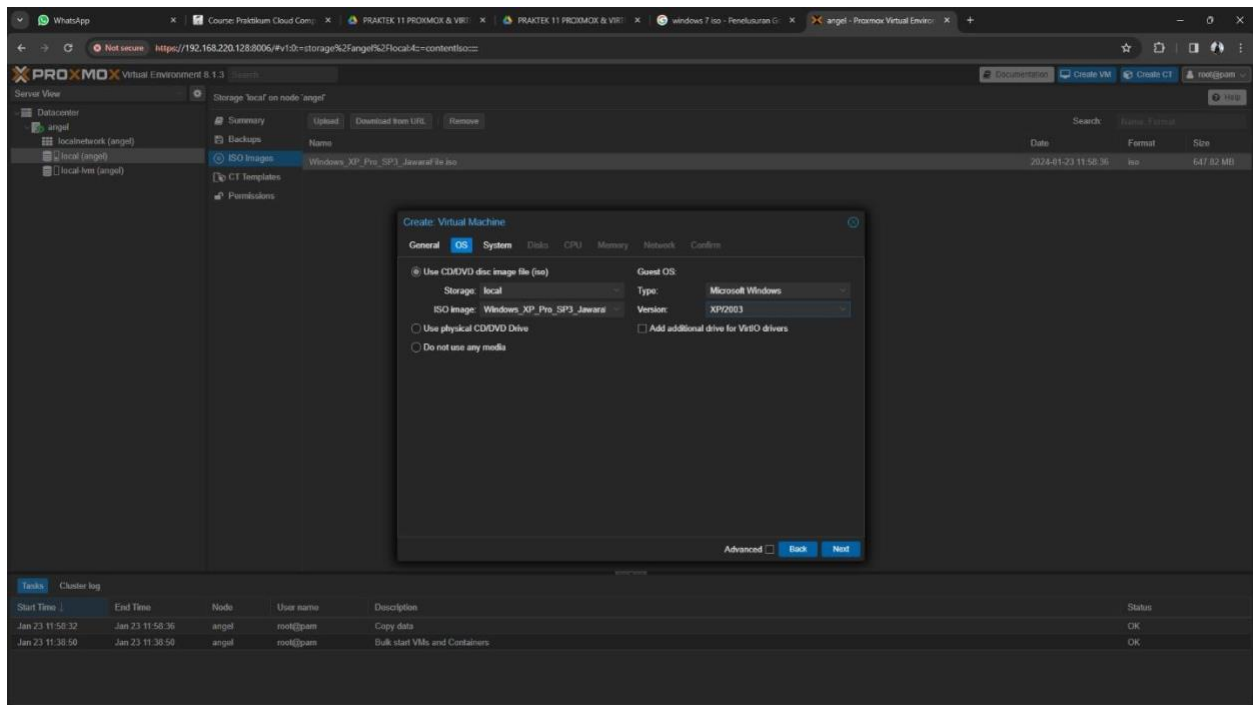


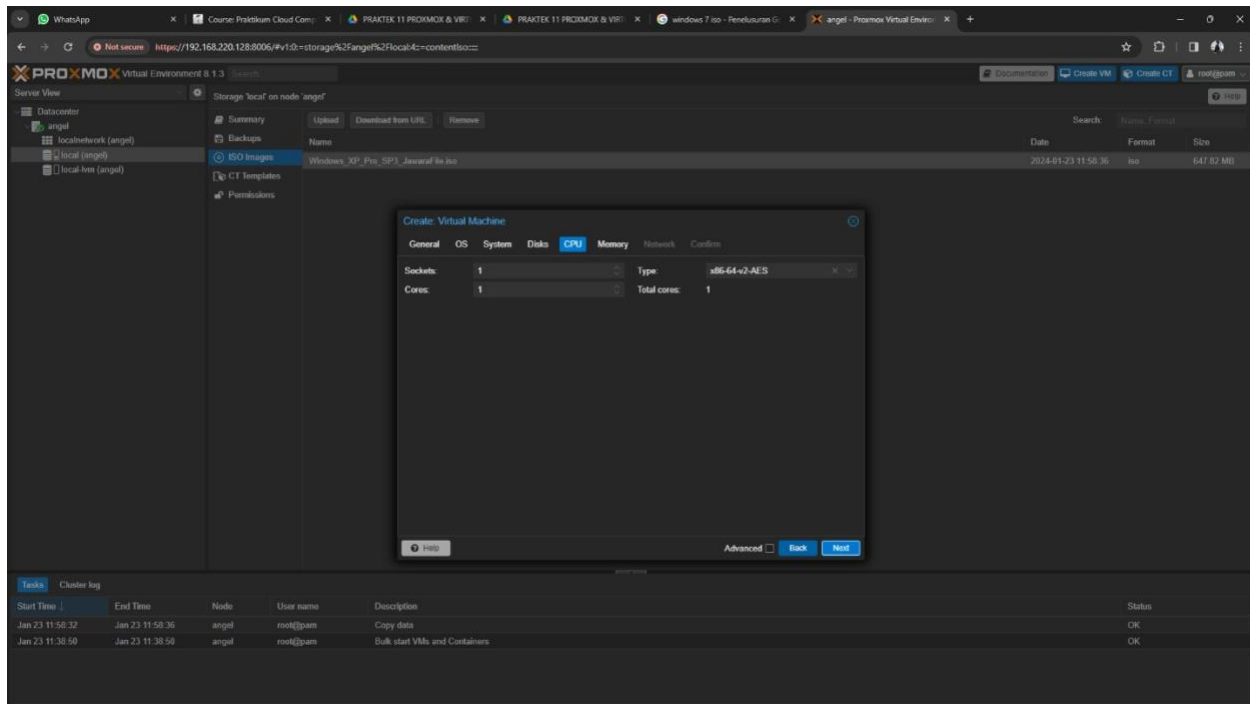
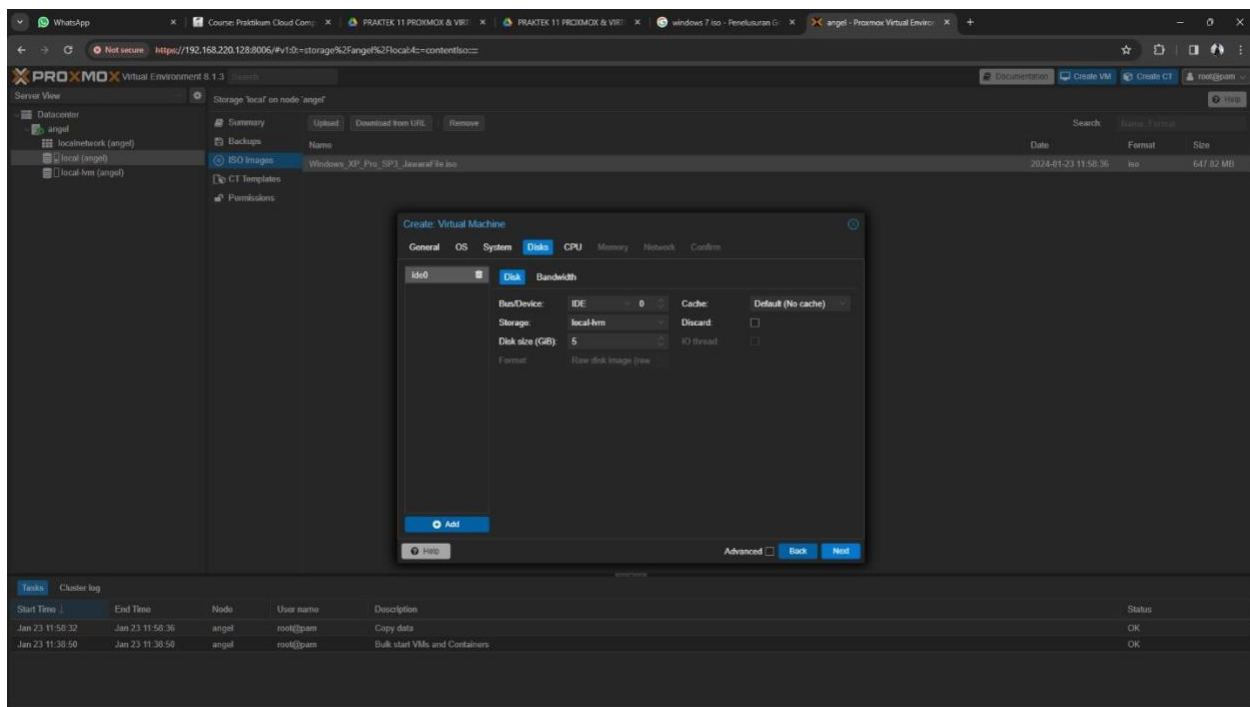


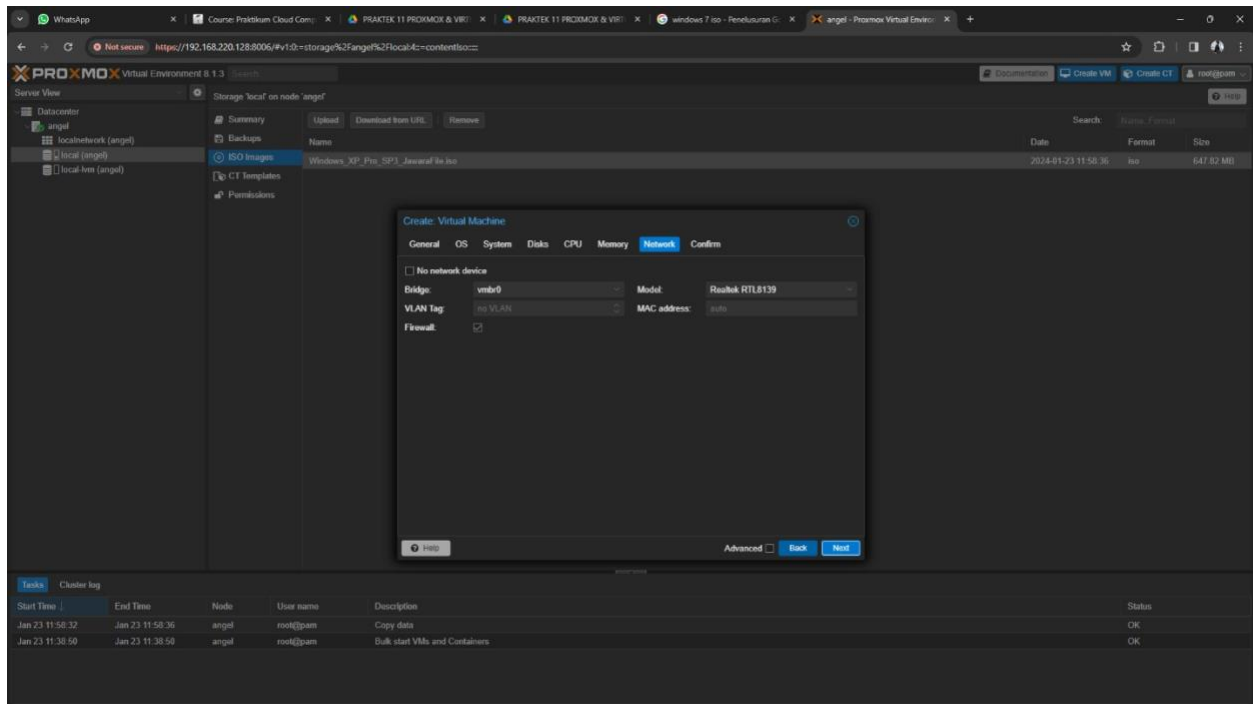
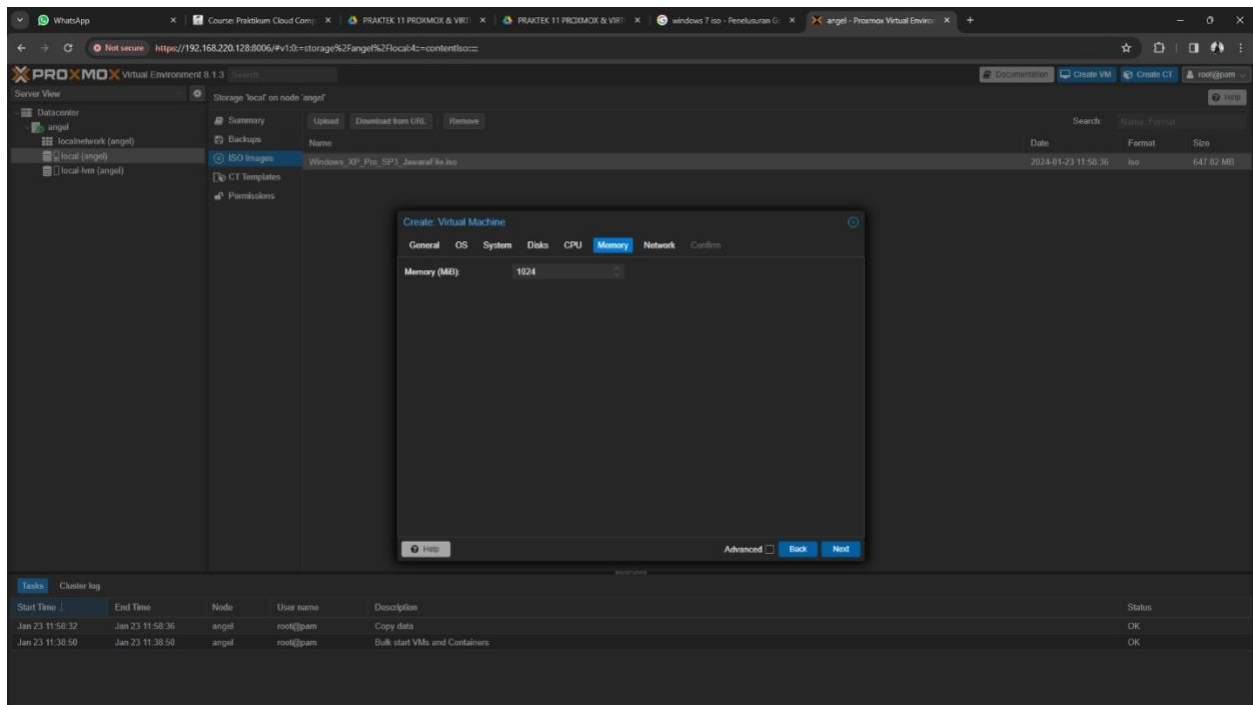


LATIHAN 2 CREATE VM PROXMOX & INSTALASI OS









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Not secure https://192.168.220.128:8006/#v1.0-storage%2Fangel%2Flocal4%3Acontent%3Aiso

PROXMOX Virtual Environment 6.1.3

Server View

Storage 'local' on node 'angel'

Summary Upload Download from URL Remove

ISO Images

Windows_XP_Pro_SP3_JawaraFile.iso

2024-01-23 11:58:36 iso 647.82 MB

CT Templates Permissions

Create Virtual Machine

General OS System Disks CPU Memory Network Confirm

Key Value

cores 1

cpu x86-64-v2-AES

ide0 local-lvm-5

ide2 local-iso/Windows_XP_Pro_SP3_JawaraFile.iso,media=cdrom

memory 1024

name angel-xp

net0 vmbr150,bridge=vmbr0,firewall=1

nodename angel

numa 0

ostype wwp

sockets 1

vmsd 100

☐ Start after created

Advanced Back Finish

Tasks Cluster log

Start Time	End Time	Node	User name	Description	Status
Jan 23 11:58:32	Jan 23 11:58:36	angel	root@pam	Copy data	OK
Jan 23 11:38:50	Jan 23 11:38:50	angel	root@pam	Bulk start VMs and Containers	OK

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Not secure https://192.168.220.128:8006/#v1.0-gems%2F1004%3Acontent%3Abackup%3Aiso

PROXMOX Virtual Environment 6.1.3

Server View

Virtual Machine 100 (angel-xp) on node 'angel' No Tags

Summary Console Hardware Cloud-Init Options Task History Monitor Backup Replication Snapshots Firewall Permissions

angel-xp

Status stopped

HA State none

Node angel

CPU usage 0.00% of 1 CPU(s)

Memory usage 0.00% (0 B of 1.00 GiB)

Bootdisk size 5.00 GiB

IPs No Guest Agent configured

Notes

CPU usage

0.5

0.45

0.4

0.35

0.3

0.25

0.2

0.15

0.1

0.05

0

2024-01-23 10:57:00 2024-01-23 11:07:00 2024-01-23 11:17:00 2024-01-23 11:27:00 2024-01-23 11:37:00 2024-01-23 11:47:00 2024-01-23 11:57:00 2024-01-23 12:06

Memory usage

0.5

0.45

0.4

0.35

0.3

0.25

0.2

0.15

0.1

0.05

0

2024-01-23 10:57:00 2024-01-23 11:07:00 2024-01-23 11:17:00 2024-01-23 11:27:00 2024-01-23 11:37:00 2024-01-23 11:47:00 2024-01-23 11:57:00 2024-01-23 12:06

Network traffic

0.5

0.45

0.4

0.35

0.3

0.25

0.2

0.15

0.1

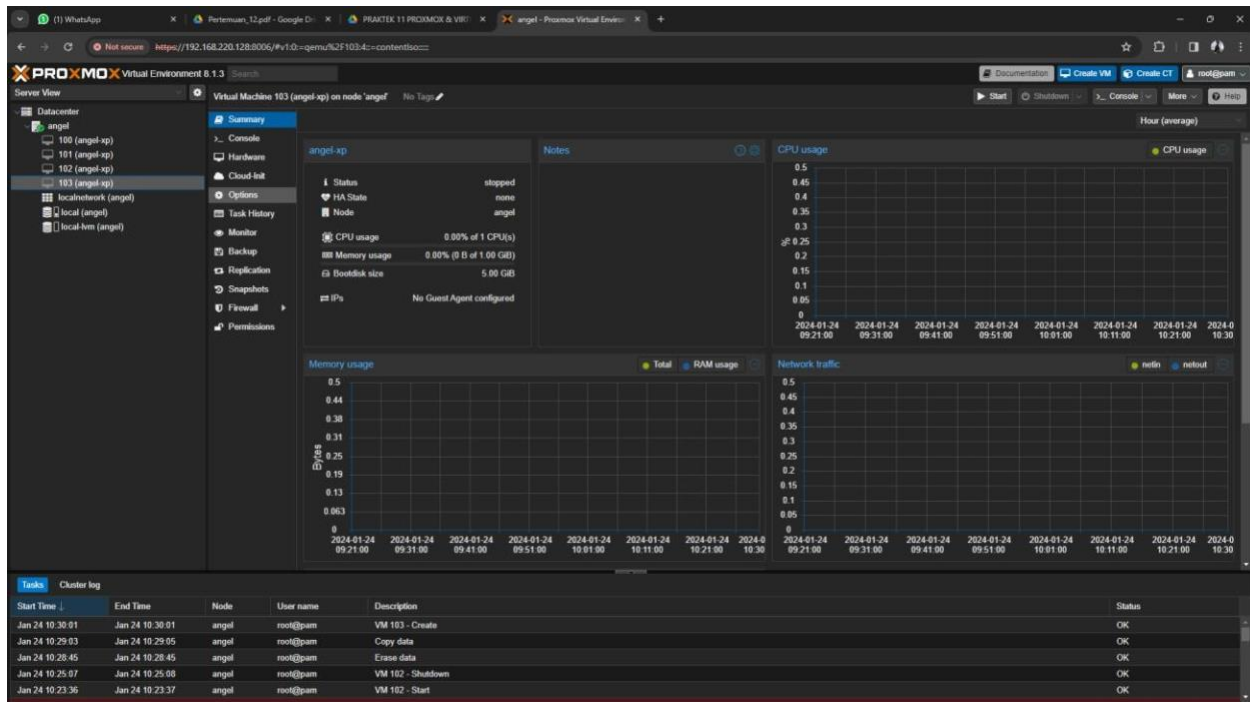
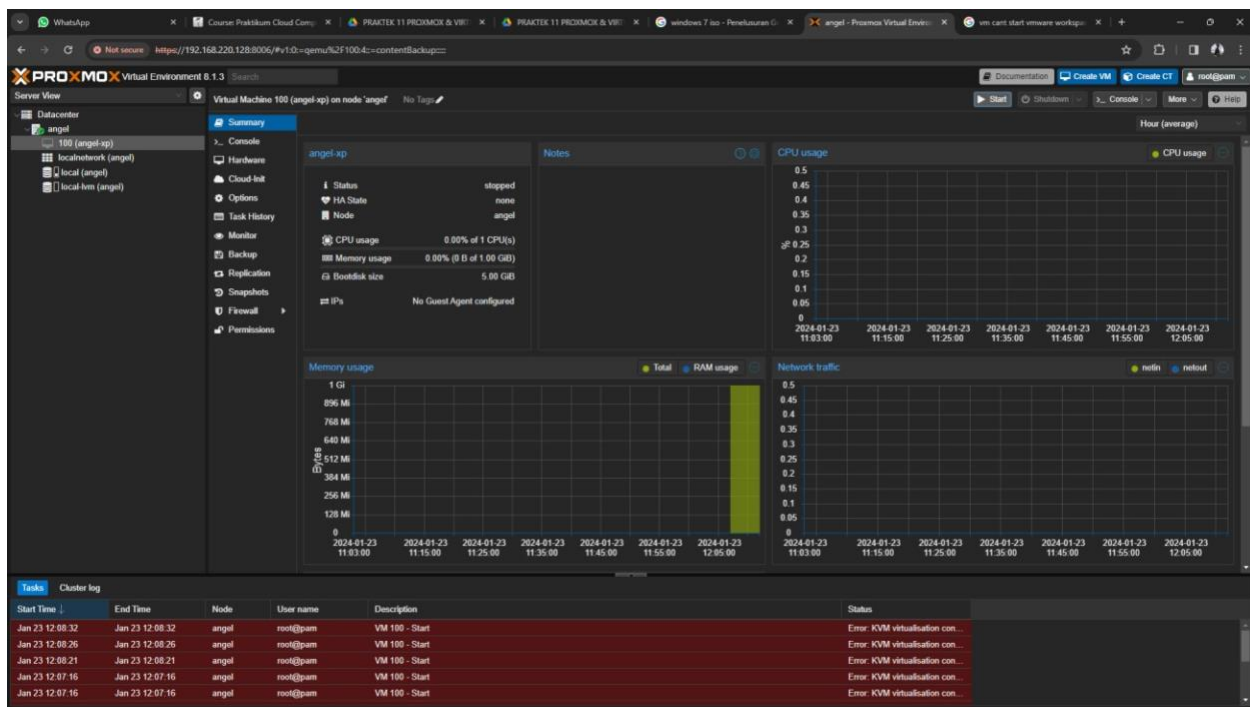
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2024-01-23 10:57:00 2024-01-23 11:07:00 2024-01-23 11:17:00 2024-01-23 11:27:00 2024-01-23 11:37:00 2024-01-23 11:47:00 2024-01-23 11:57:00 2024-01-23 12:06

Tasks Cluster log

Start Time	End Time	Node	User name	Description	Status
Jan 23 12:05:23	Jan 23 12:05:24	angel	root@pam	VM 100 - Create	OK
Jan 23 11:58:32	Jan 23 11:58:36	angel	root@pam	Copy data	OK
Jan 23 11:38:50	Jan 23 11:38:50	angel	root@pam	Bulk start VMs and Containers	OK



Proxmox Virtual Environment 6.1.3

Virtual Machine 103 (angel-xp) on node 'angel'

Summary

Name	angel-xp
Start at boot	No
Start/Shutdown order	order=any
OS Type	Microsoft Windows XP/2003
Boot Order	ide0, ide2, net0
Use tablet for pointer	Yes
Hotplug	Disk, Network, USB
ACPI support	Yes
KVM hardware virtualization	Yes
Freeze CPU at startup	No
Use local time for RTC	Default (Enabled for Windows)
RTC start date	now
SMBIOS settings (type1)	uuid=4459b63-5e6d-4e38-aaf8-8c52a0758a4f
QEMU Guest Agent	Default (Disabled)
Protection	No
Spice Enhancements	none
VM State storage	Automatic

Tasks

Start Time	End Time	Node	User name	Description	Status
Jan 24 10:30:01	Jan 24 10:30:01	angel	root@pam	VM 103 - Create	OK
Jan 24 10:29:03	Jan 24 10:29:05	angel	root@pam	Copy data	OK
Jan 24 10:28:45	Jan 24 10:28:45	angel	root@pam	Erase data	OK
Jan 24 10:25:07	Jan 24 10:25:08	angel	root@pam	VM 102 - Shutdown	OK
Jan 24 10:23:36	Jan 24 10:23:37	angel	root@pam	VM 102 - Start	OK

Proxmox Virtual Environment 6.1.3

Virtual Machine 103 (angel-xp) on node 'angel'

Summary

Name	angel-xp
Start at boot	No
Start/Shutdown order	order=any
OS Type	Microsoft Windows XP/2003
Boot Order	ide0, ide2, net0
Use tablet for pointer	Yes
Hotplug	Disk, Network, USB
ACPI support	Yes
KVM hardware virtualization	Yes
Freeze CPU at startup	No
Use local time for RTC	Default (Enabled for Windows)
RTC start date	now
SMBIOS settings (type1)	uuid=4459b63-5e6d-4e38-aaf8-8c52a0758a4f
QEMU Guest Agent	Default (Disabled)
Protection	No
Spice Enhancements	none
VM State storage	Automatic

Tasks

Start Time	End Time	Node	User name	Description	Status
Jan 24 10:30:01	Jan 24 10:30:01	angel	root@pam	VM 103 - Create	OK
Jan 24 10:29:03	Jan 24 10:29:05	angel	root@pam	Copy data	OK
Jan 24 10:28:45	Jan 24 10:28:45	angel	root@pam	Erase data	OK
Jan 24 10:25:07	Jan 24 10:25:08	angel	root@pam	VM 102 - Shutdown	OK
Jan 24 10:23:36	Jan 24 10:23:37	angel	root@pam	VM 102 - Start	OK

Proxmox Virtual Environment 6.1.3

Virtual Machine 103 (angel-xp) on node 'angel'

Summary

Name	angel-xp
Start at boot	No
Start/Shutdown order	order=any
OS Type	Microsoft Windows XP/2003
Boot Order	ide0, ide2, net0
Use tablet for pointer	Yes
Hotplug	Disk, Network, USB
ACPI support	Yes
KVM hardware virtualization	No
Freeze CPU at startup	No
Use local time for RTC	Default (Enabled for Windows)
RTC start date	now
SMBIOS settings (type1)	uuid=4455b6d3-5e6d-4e38-aaf8-8c32a0258a4f
QEMU Guest Agent	Default (Disabled)
Protection	No
Spice Enhancements	none
VM State storage	Automatic

Tasks

Start Time	End Time	Node	User name	Description	Status
Jan 24 10:30:01	Jan 24 10:30:01	angel	root@pam	VM 103 - Create	OK
Jan 24 10:29:03	Jan 24 10:29:05	angel	root@pam	Copy data	OK
Jan 24 10:28:45	Jan 24 10:28:45	angel	root@pam	Erase data	OK
Jan 24 10:25:07	Jan 24 10:25:08	angel	root@pam	VM 102 - Shutdown	OK
Jan 24 10:23:36	Jan 24 10:23:37	angel	root@pam	VM 102 - Start	OK

Proxmox Virtual Environment 6.1.3

Virtual Machine 103 (angel-xp) on node 'angel'

Summary

Name	angel-xp
Start at boot	No
Start/Shutdown order	order=any
OS Type	Microsoft Windows XP/2003
Boot Order	ide0, ide2, net0
Use tablet for pointer	Yes
Hotplug	Disk, Network, USB
ACPI support	Yes
KVM hardware virtualization	No
Freeze CPU at startup	No
Use local time for RTC	Default (Enabled for Windows)
RTC start date	now
SMBIOS settings (type1)	uuid=4455b6d3-5e6d-4e38-aaf8-8c32a0258a4f
QEMU Guest Agent	Default (Disabled)
Protection	No
Spice Enhancements	none
VM State storage	Automatic

Tasks

Start Time	End Time	Node	User name	Description	Status
Jan 24 10:30:25	Jan 24 10:30:27	angel	root@pam	VM 103 - Start	OK
Jan 24 10:30:01	Jan 24 10:30:01	angel	root@pam	VM 103 - Create	OK
Jan 24 10:29:03	Jan 24 10:29:05	angel	root@pam	Copy data	OK
Jan 24 10:28:45	Jan 24 10:28:45	angel	root@pam	Erase data	OK
Jan 24 10:25:07	Jan 24 10:25:08	angel	root@pam	VM 102 - Shutdown	OK
Jan 24 10:23:36	Jan 24 10:23:37	angel	root@pam	VM 102 - Start	OK

