

**LANGKAH – LANGKAH INSTALASI PROXMOX  
MELALUI VIRTUAL BOX : MEMBANGUN LINGKUNGAN  
VIRTUALISASI MODERN**



**Disusun oleh :**

1. Nadia Nur Rahmawati (2402054)
2. Nadaliyah Dwi Indiriani (2402052)

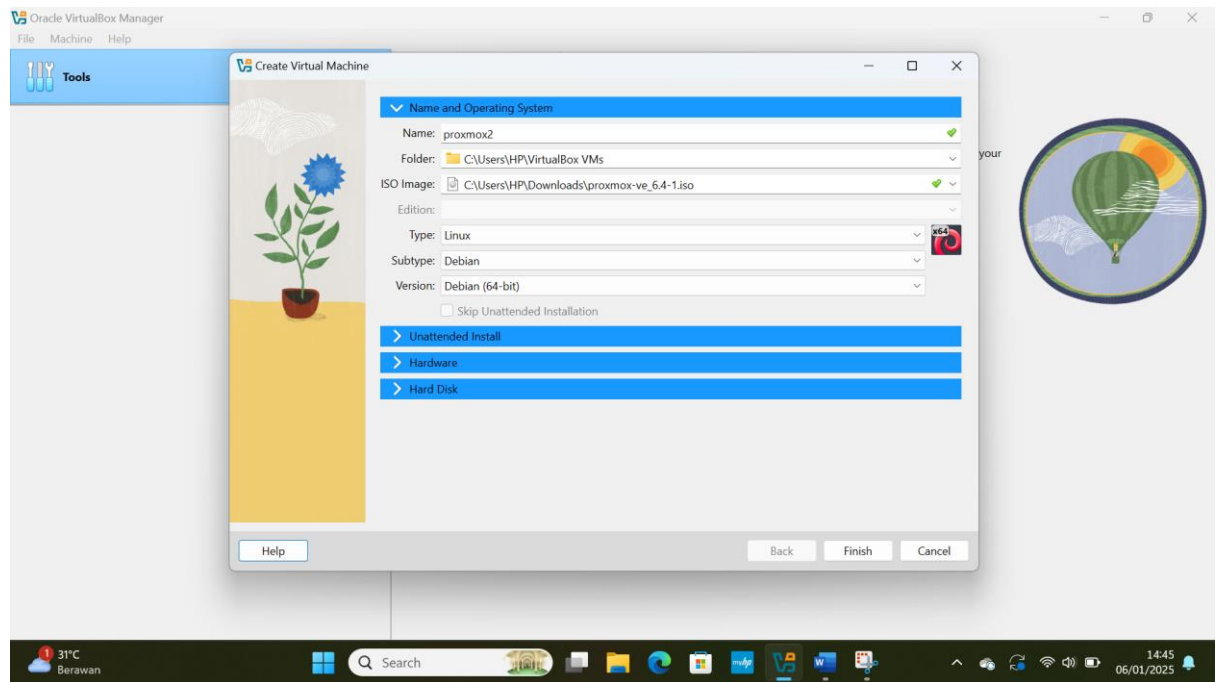
Dosen Pengampu :  
Muhammad Ainurrohman, S.Kom

**PROGRAM TEKNIK INFORMATIKA  
POLITEKNIK PURBAYA  
2024**

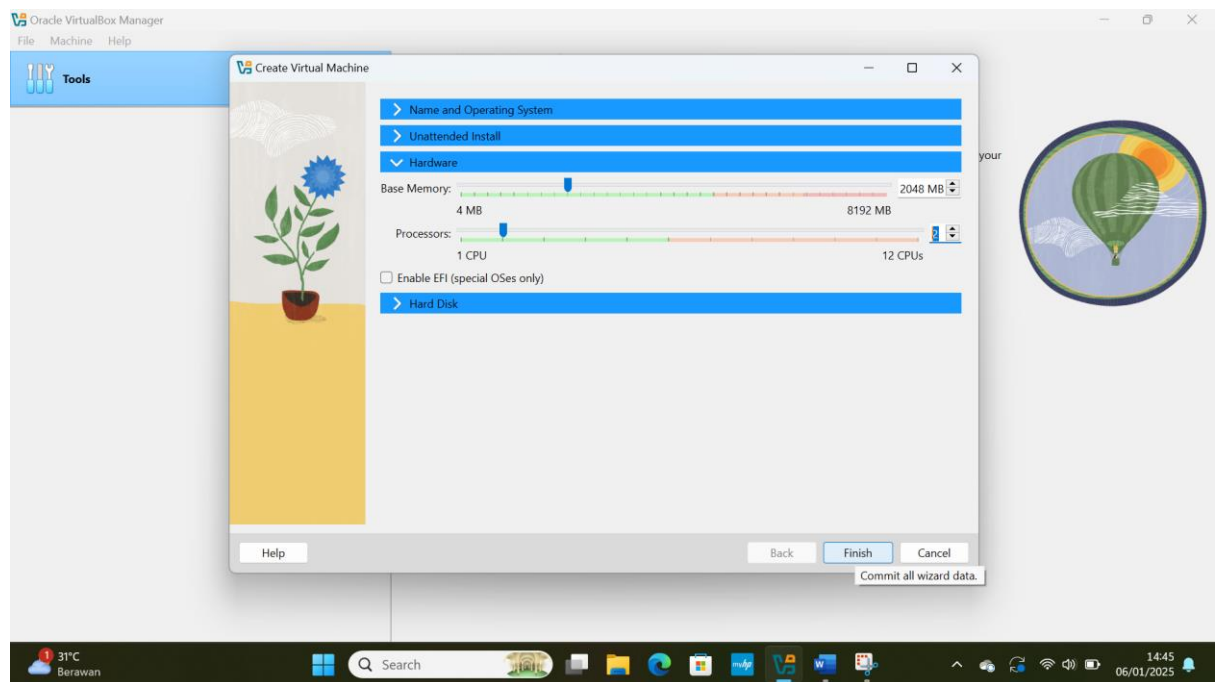
## CARA INSTALLASI PROXMOX MELALUI VIRTUAL BOX:

1. Masuk ke Virtual Machine ganti nama, type, subtype, dan version seperti gambar di bawah:

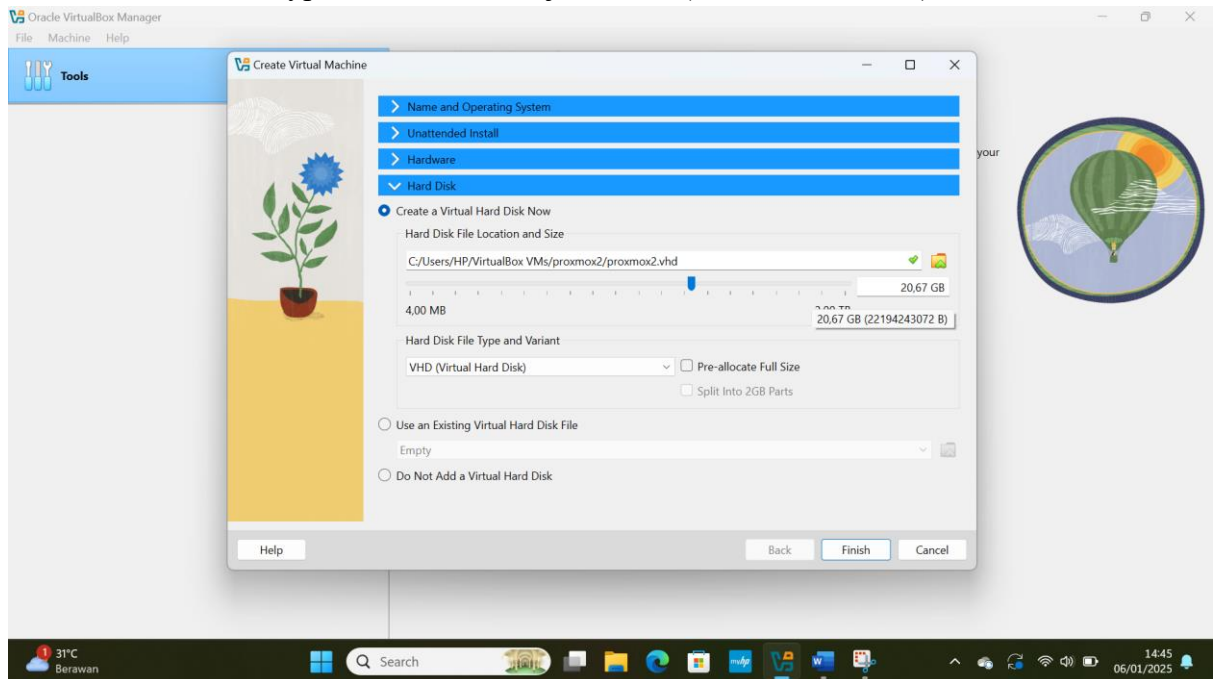
- a) Nama : proxmox2
- b) Type : Linux
- c) Subtype : Debian
- d) Version : Debian (64-bit)



2. Ganti memory sesuai kebutuhan

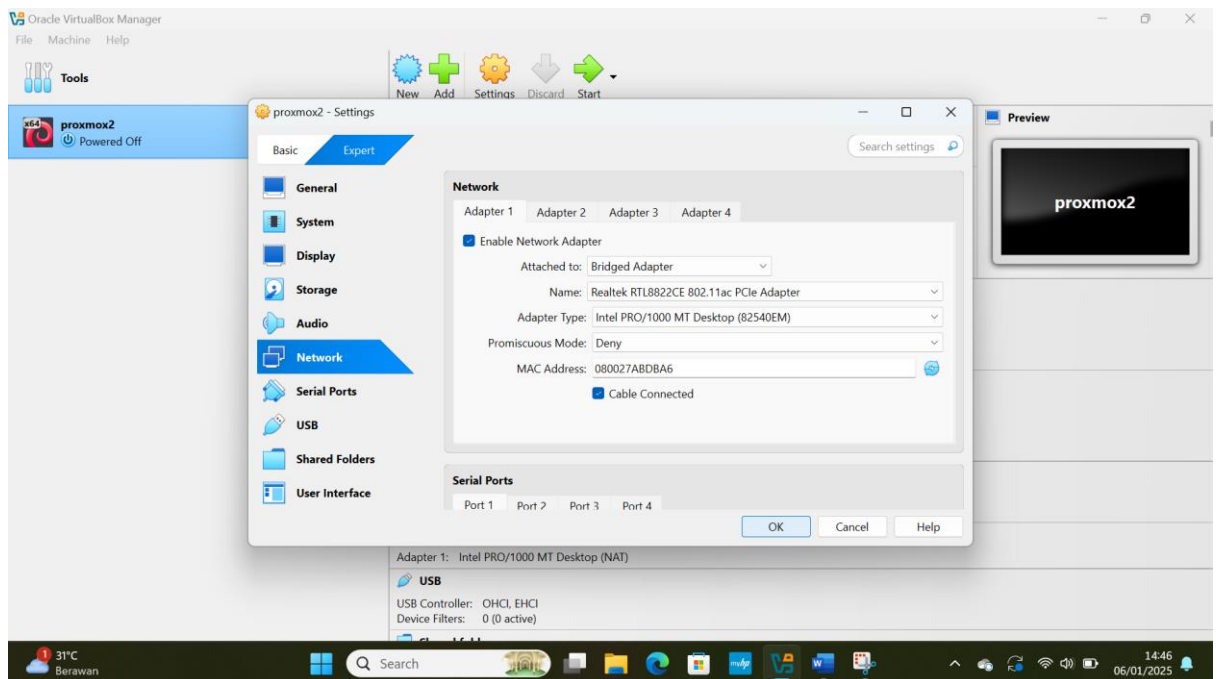


### 3. Ganti Hard Disk file type and variant menjadi VHD (Virtual Hard Disk)

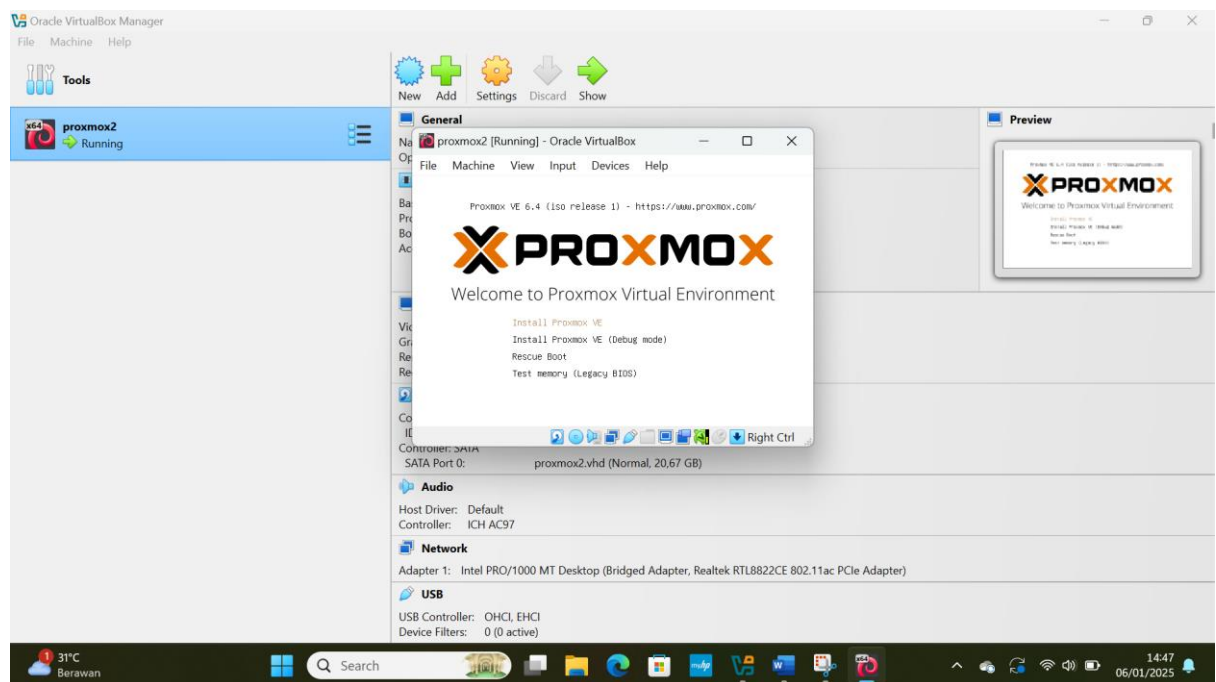
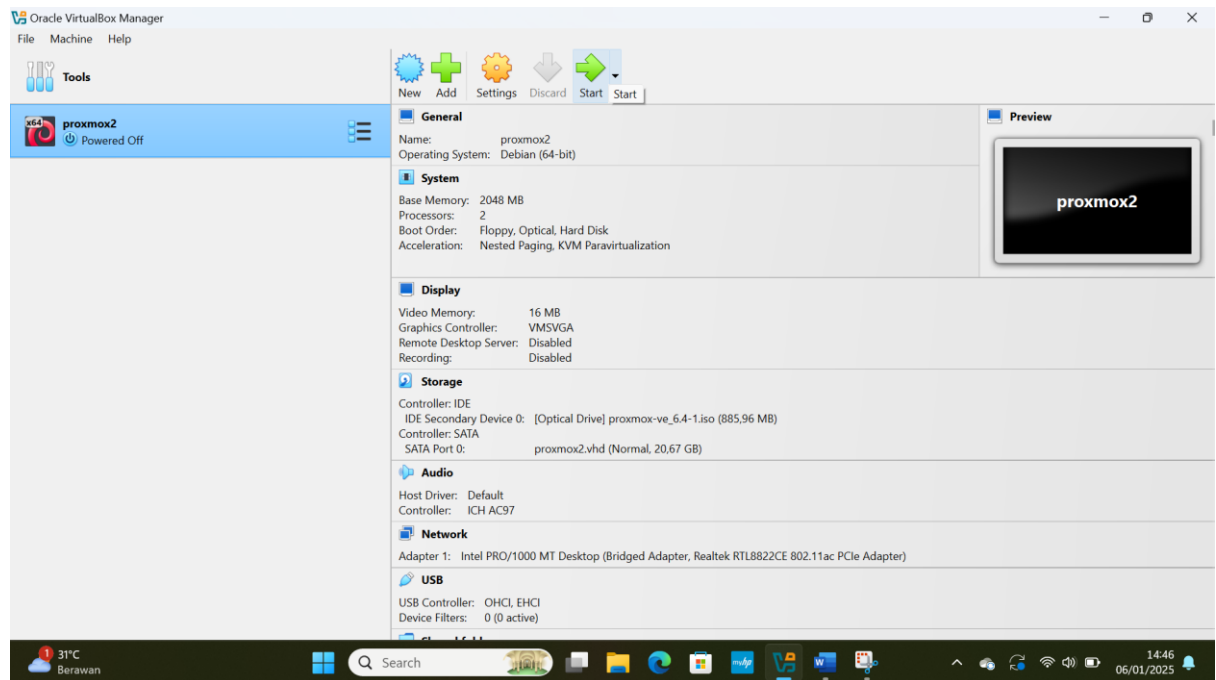


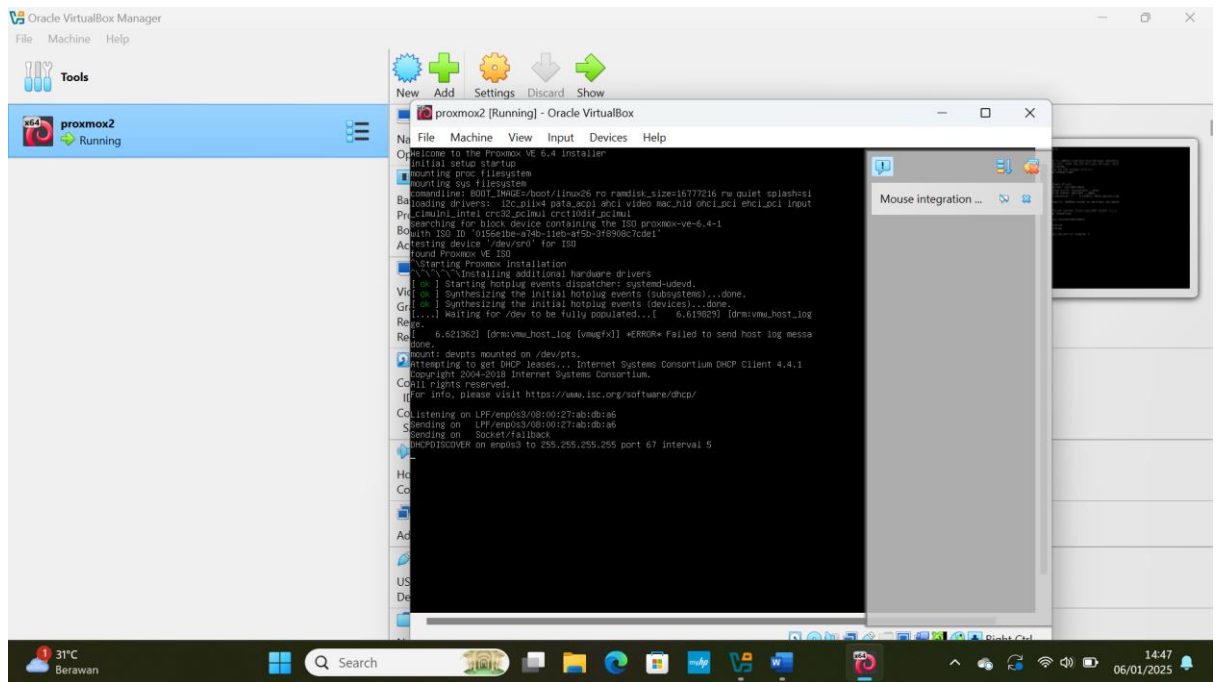
### 4. Klik Settings > Ganti Network seperti di bawah

- a) Attached to : Bridged Adapter
- b) Name : Realtek RTL8822CE 802.11ac PCIe Adapter

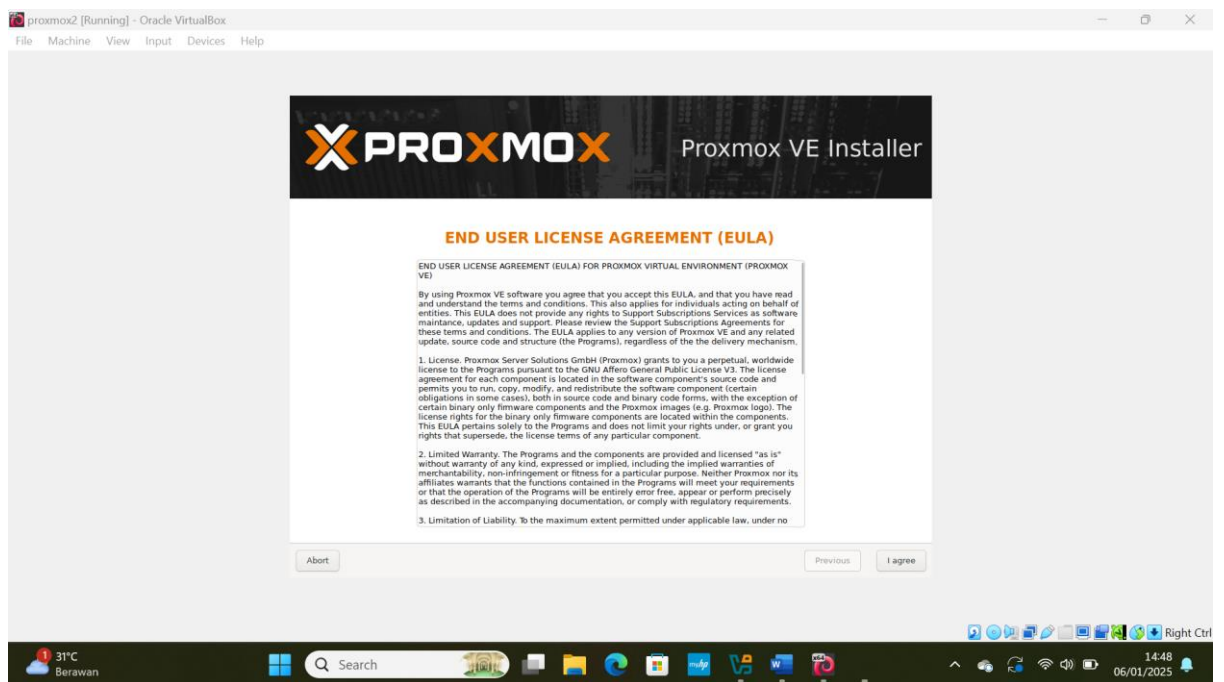


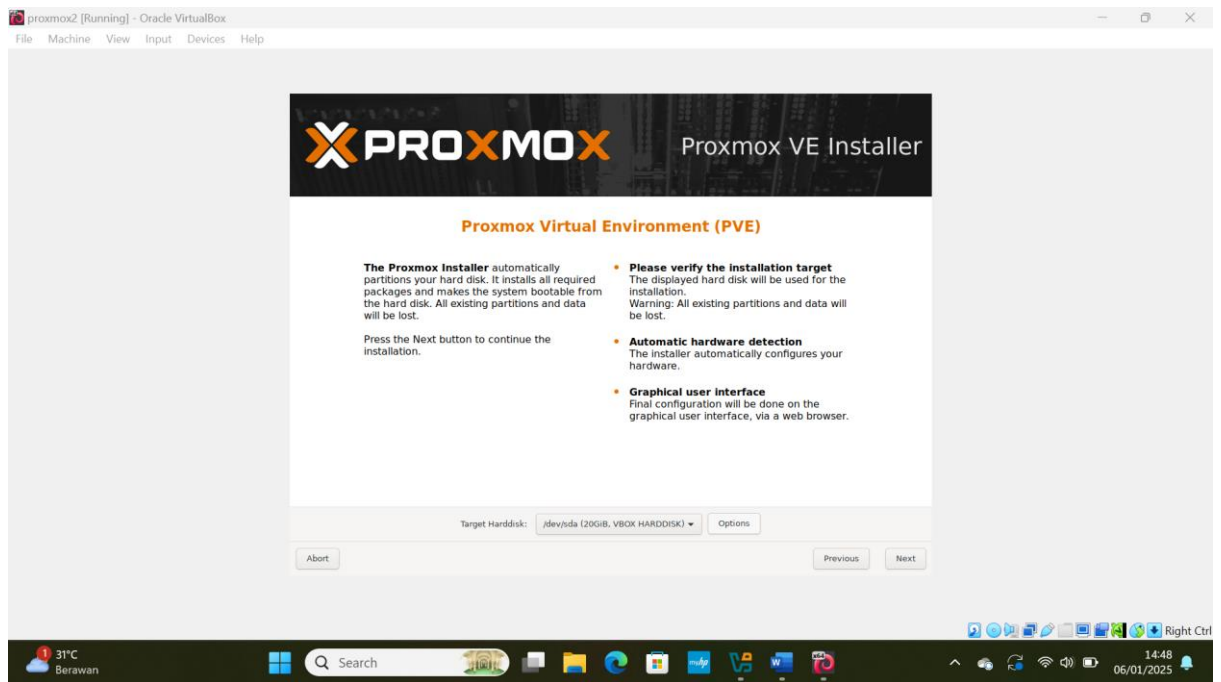
5. Klik Show, lalu enter





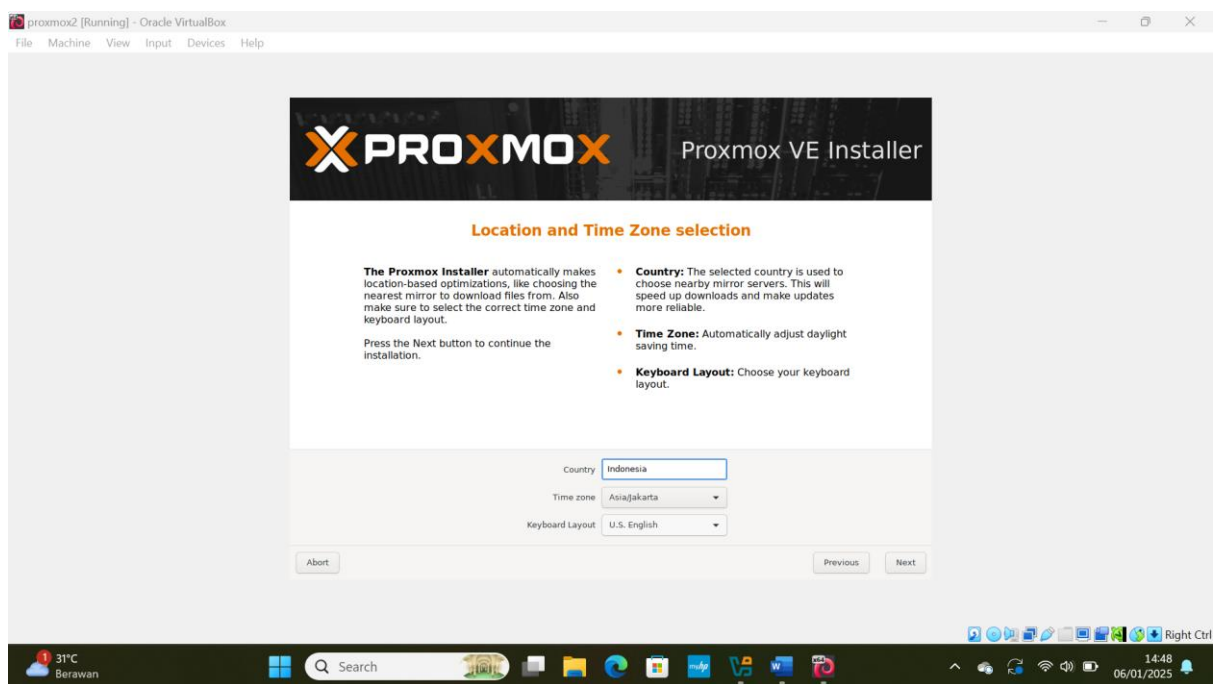
6. Akan muncul seperti ini lalu klik I Agree dan Next



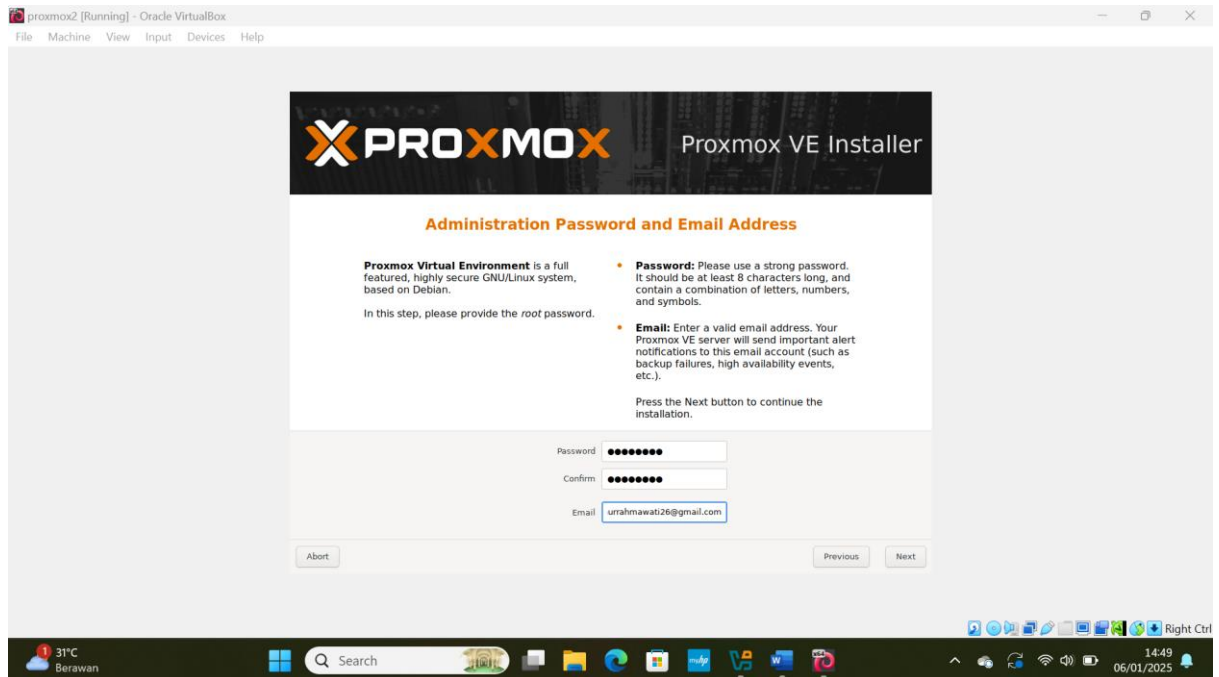


7. Masukan Country, Time zone, dan Keyboard Layout seperti bawah :

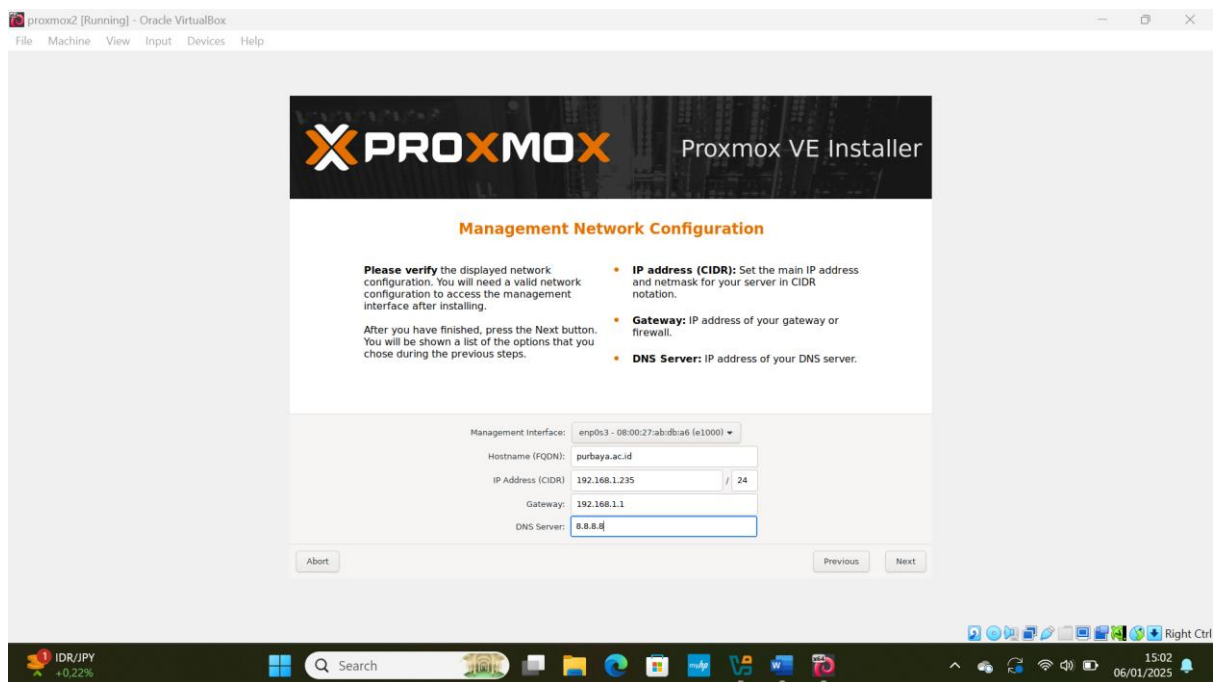
- a) Country : Indonesia
- b) Time zone : Asia/Jakarta
- c) Keyboard Layout : U.S. English



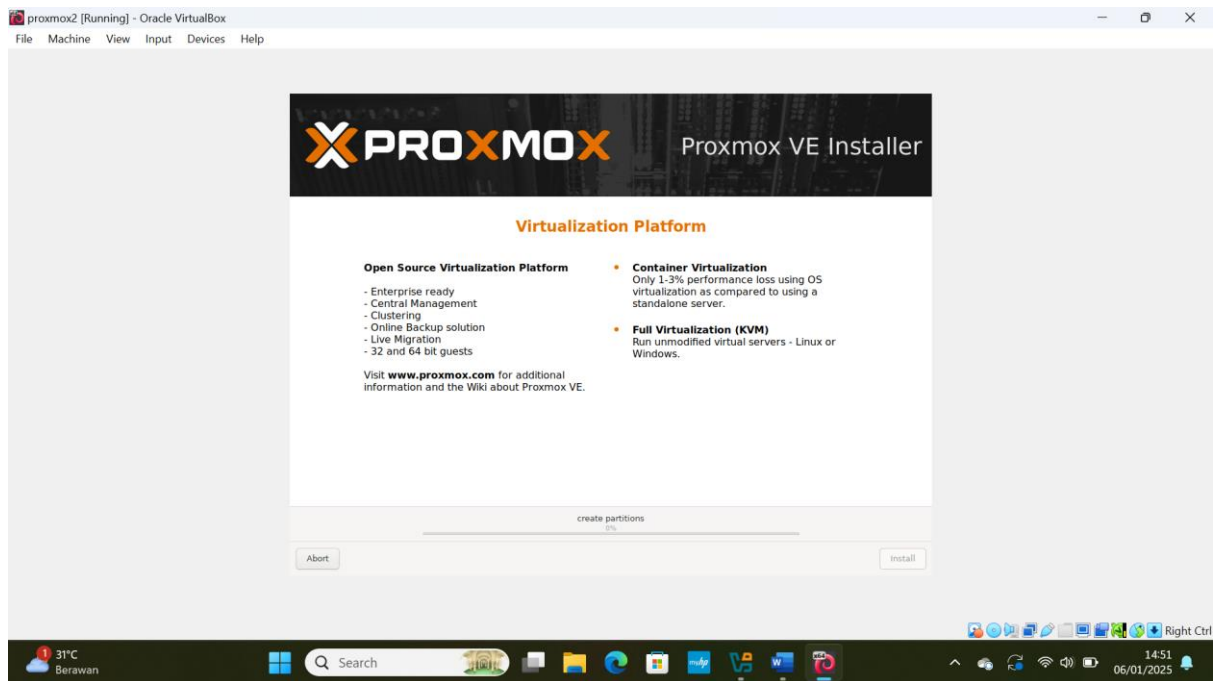
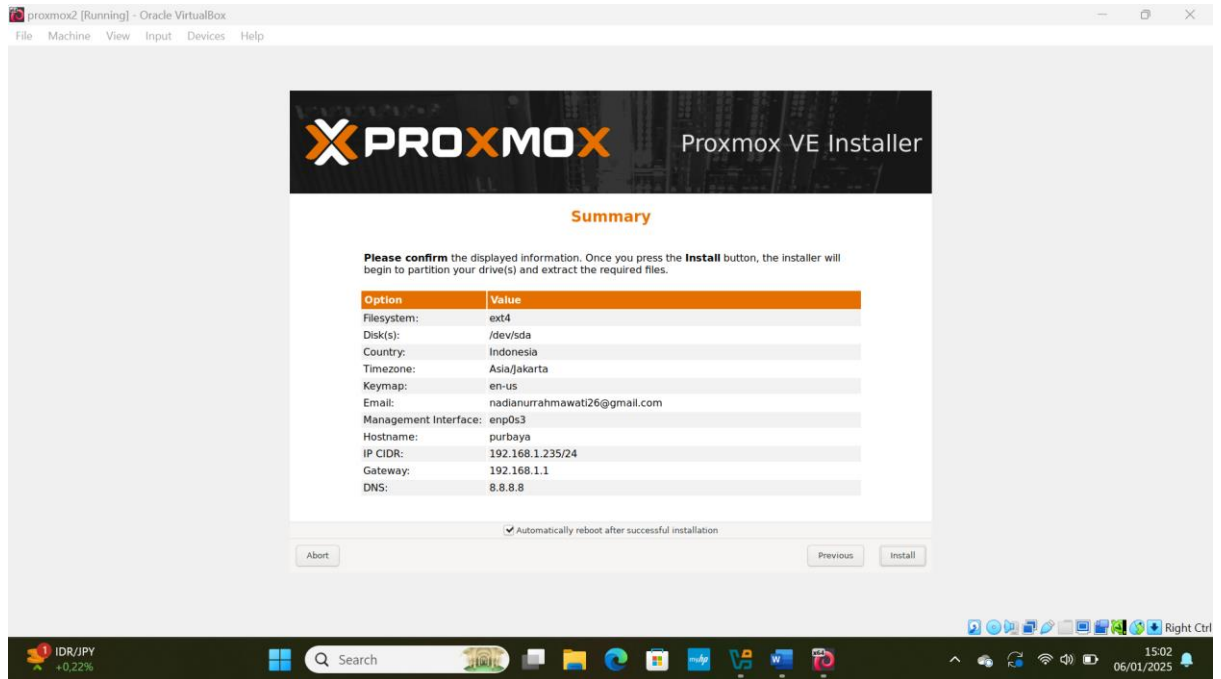
8. Masukkan Password, Confirm, dan Email seperti bawah :
- a) Untuk Password sesuai keinginan



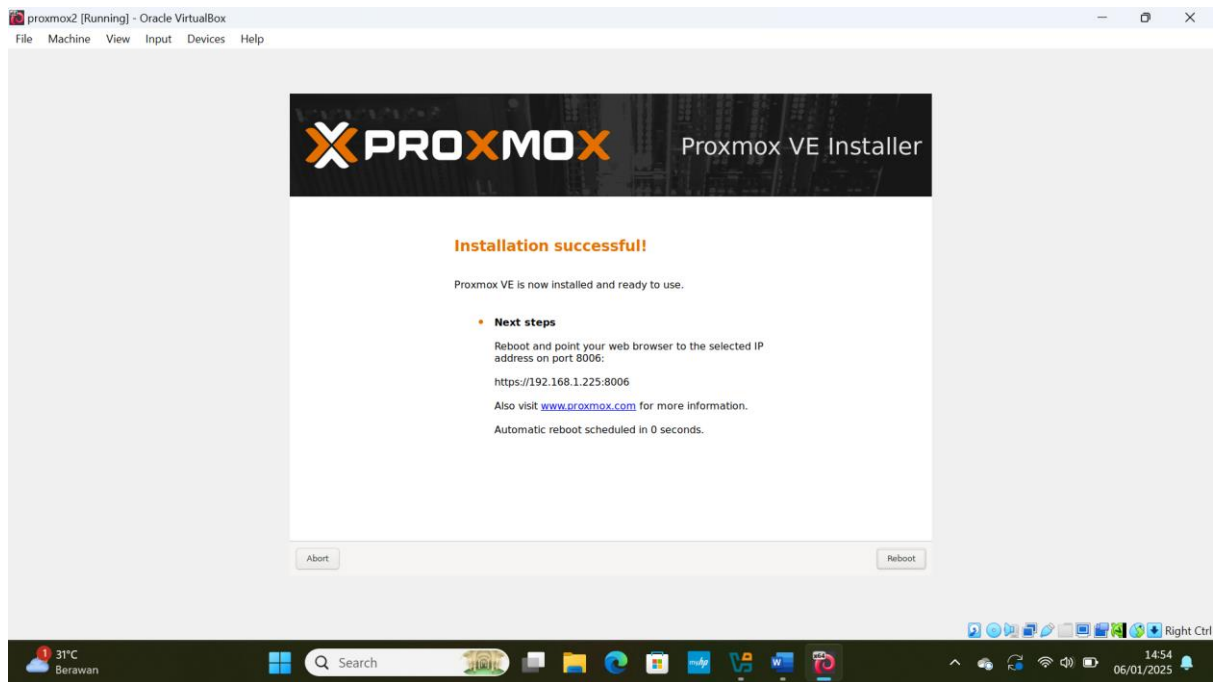
9. Masukkan Hostname, IP Address, Gateway dan DNS Server seperti bawah. Lalu tunggu install hingga 100%
- a) Hostname : purbaya.ac.id
- b) Ip Address : 192.168.1.250
- c) Gateway : 192.168.1.1
- d) DNS Server : 8.8.8.8
- e) Untuk ip address, gateway, dan DNS Server sesuai keinginan



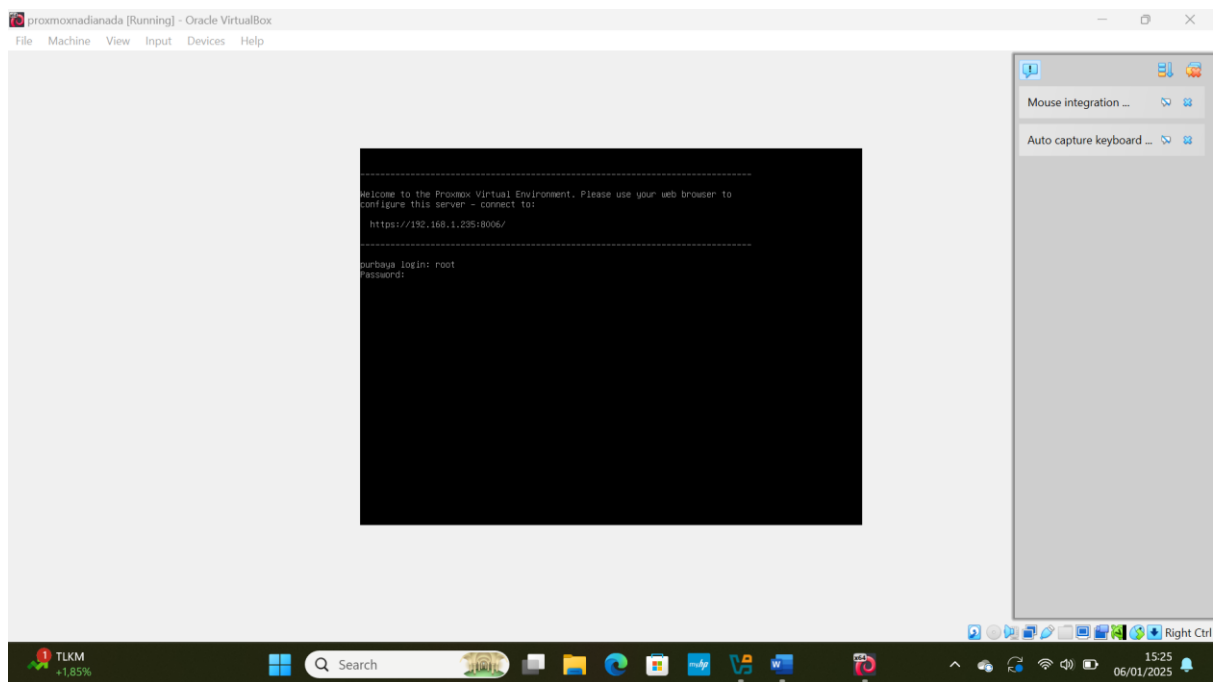




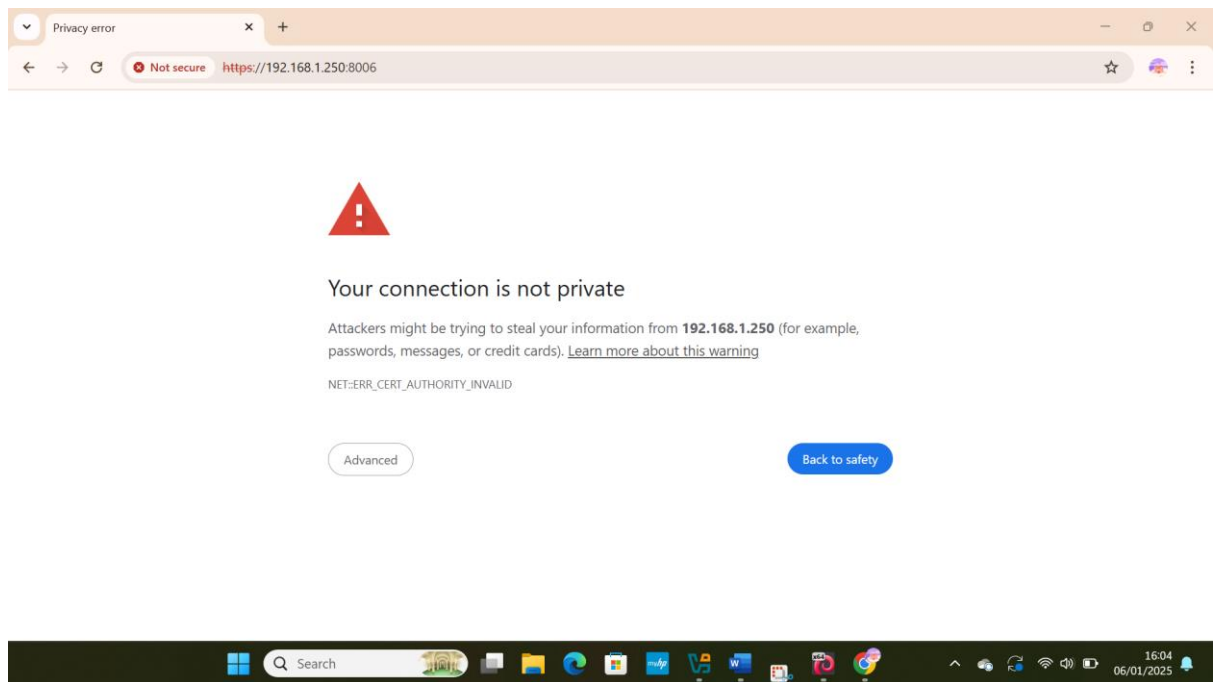




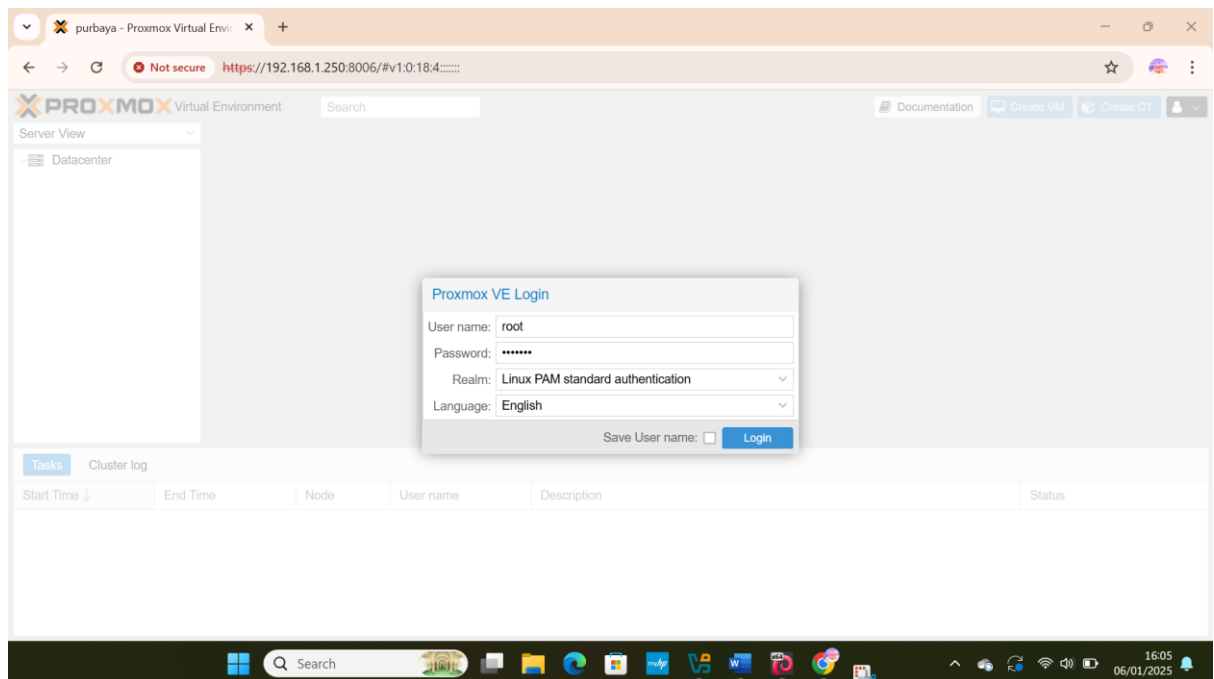
## 10. Tampilan login proxmox di dalam virtual machine



11. Open browser dann klik <https://192.168.1.250:8006/> dan pilih Advanced



12. Tampilan akan seperti ini dan masukan User name dan Password yang di telah di buat seperti awal.



purabaya - Proxmox Virtual Envi

Not securehttps://192.168.1.250:8006/#v1:0:18:4

DocumentationCreate VMCreate CTroot@pam

PROXMOXVirtual Environment 6.4-4

Search

Server View

Datacenter

purabaya

Search

Summary

Cluster

Ceph

Options

Storage

Backup

Replication

Permissions

Type	Description	Disk usage...	Memory us...	CPU usage	Uptime	Host CPU ...	Host Mem...
node	purabaya	43.7 %	22.2 %	2.9% of 2 ...	00:04:48		
storage	local (purabaya)	43.7 %			-		
storage	local-lvm (purabaya)	0.0 %			-		

Tasks

Cluster log

Start Time	End Time	Node	User name	Description	Status
Jan 06 16:01:44	Jan 06 16:01:44	purabaya	root@pam	Start all VMs and Containers	OK

Search

16:0606/01/2025