Konfigurasi file server pada Debian 12

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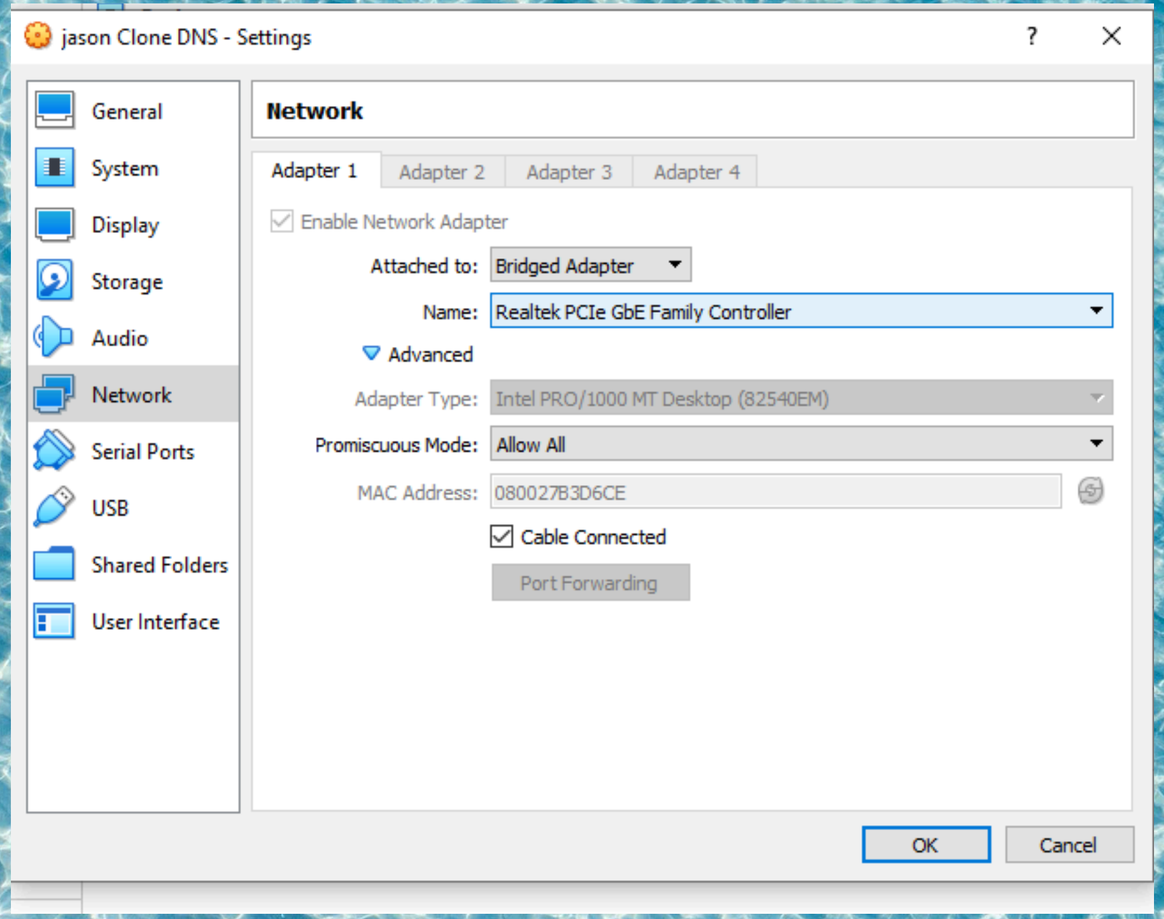
Langkah 1

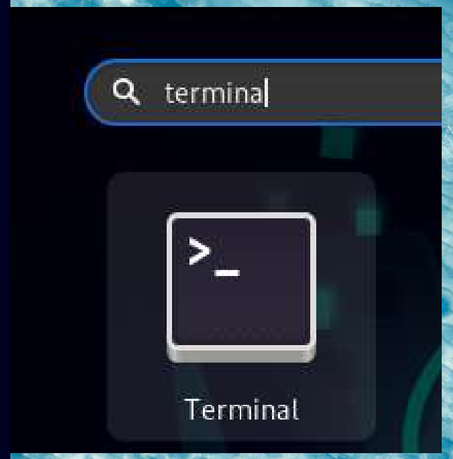


Kalian clone Debian 12 kalian dengan nama file server kemudian kalian setting network nya attached nya bridge adapter dan promicuous modenya allow all

Langkah 2

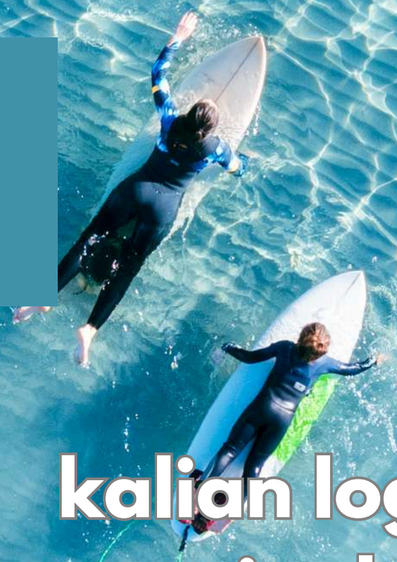
Lalu kalian login ke Debian 12 kalian

Langkah 3



Setelah login kita masuk ke bagian aktivitas lalu search terminal

Langkah 4



kalian login ke terminal nya terlebih dahulu kemudian masukan perintah sudo apt install samba kemudian dilanjutkan dengan apt update && upgrade

```
jason@debian:~$ su
Sandi:
```

"Sudo apt install samba"

```
ebian# apt update && upgrade
ty.debian.org/debian-security bul
```

Langkah 5

```
root@debian:/home/debian# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc no
t qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00
    inet 127.0.0.1/8 scope host lo
       valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
       valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu
group default qlen 1000
    link/ether 08:00:27:90:50:bb brd ff:ff:ff:ff
    inet 192.168.1.8/24 brd 192.168.1.255 scope
```

```
C:\Windows\system32\cmd.e
Microsoft Windows [Version 10.0.22631.3007]
(c) Microsoft Corporation. All rights reserved.

C:\Users\felic>ping 192.168.1.8

Pinging 192.168.1.8 with 32 bytes of data:
Reply from 192.168.1.8: bytes=32 time<1ms TTL=64
Reply from 192.168.1.8: bytes=32 time=1ms TTL=64
Reply from 192.168.1.8: bytes=32 time=1ms TTL=64
Reply from 192.168.1.8: bytes=32 time<1ms TTL=64
```

kemudian ketik ip a untuk melihat IP kita lalu kita menekan tombol windows+R lalu ketik cmd dan ketik ping IP kita untuk menguji koneksi

Langkah 6

```
root@debian:/home/debian# mkdir Nama
root@debian:/home/debian# chmod -R 777 Nama
root@debian:/home/debian# sudo adduser Nama
Adding user `cherish' ...
Adding new group `cherish' (1001) ...
Adding new user `cherish' (1001) with group `cherish' ...
Creating home directory `/home/cherish' ...
Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for cherish
Enter the new value, or press ENTER for the default
        Full Name []:
        Room Number []:
        Work Phone []:
        Home Phone []:
        Other []:
Is the information correct? [Y/n] y
root@debian:/home/debian# smbpasswd -a Nama
New SMB password:
Retype new SMB password:
Mismatch - password unchanged.
```

Kemudian ketik "mkdir nama kalian" lalu "chmod -R 777 nama kalian" lalu "sudo adduser nama kalian" lalu buat password.Pada bagian full name hingga other kita enter saja kemudian "smbpasswd -a nama kalian" dan buat password lagi

Langkah 7

ganti dari home menjadi nama kalian yang tadi kalian buat

```
  GNU nano 5.4                    /etc/samba/smb.conf *
# Allow users who've been granted usershare privileges to creat
# public shares, not just authenticated ones
   usershare allow guests = yes

#======================= Share Definitions =======================

[homes]
   comment = Home Directories
   browseable = no

   path = /home/debian/cherish
   browseable = yes
   readonly = yes
   guest ok =  Yes
   writeable = yes
   valid admin = root

# By default, the home directories are exported read-only. Chan
```

kemudian kalian ketik nano /etc/samba/smb.conf kemudian sesuaikan isinya pada gambar

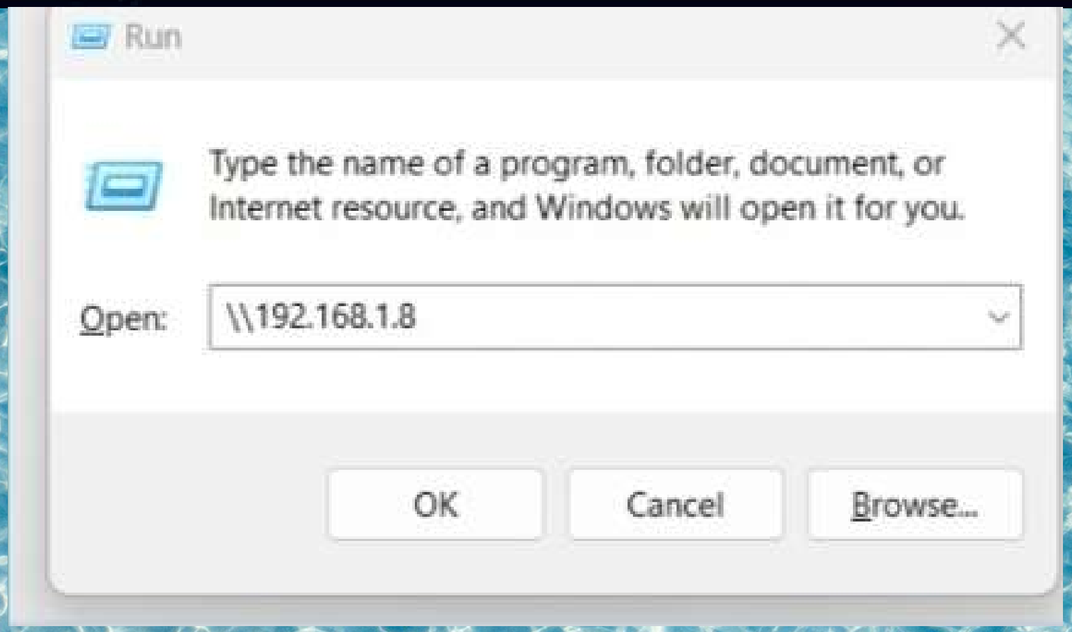
Langkah 8

```
# By default, \\server\username shares can be connected to by anyone
# with access to the samba server.
# The following parameter makes sure that only "username" can connect
# to \\server\username
# This might need tweaking when using external authentication schemes
   valid users = Nama kalian

# Un-comment the following and create the netlogon directory for Doma
# (you need to configure Samba to act as a domain controller too.)
;[netlogon]
;   comment = Network Logon Service
;   path = /home/samba/netlogon
;   guest ok = yes
;   read only = yes

^G Help      ^O Write Out ^W Where Is  ^K Cut       ^T Execute   ^C L
^X Exit      ^R Read File ^\ Replace   ^U Paste     ^J Justify   ^  G
```

Scroll ke bawah lalu sesuai kan isinya pada gambar

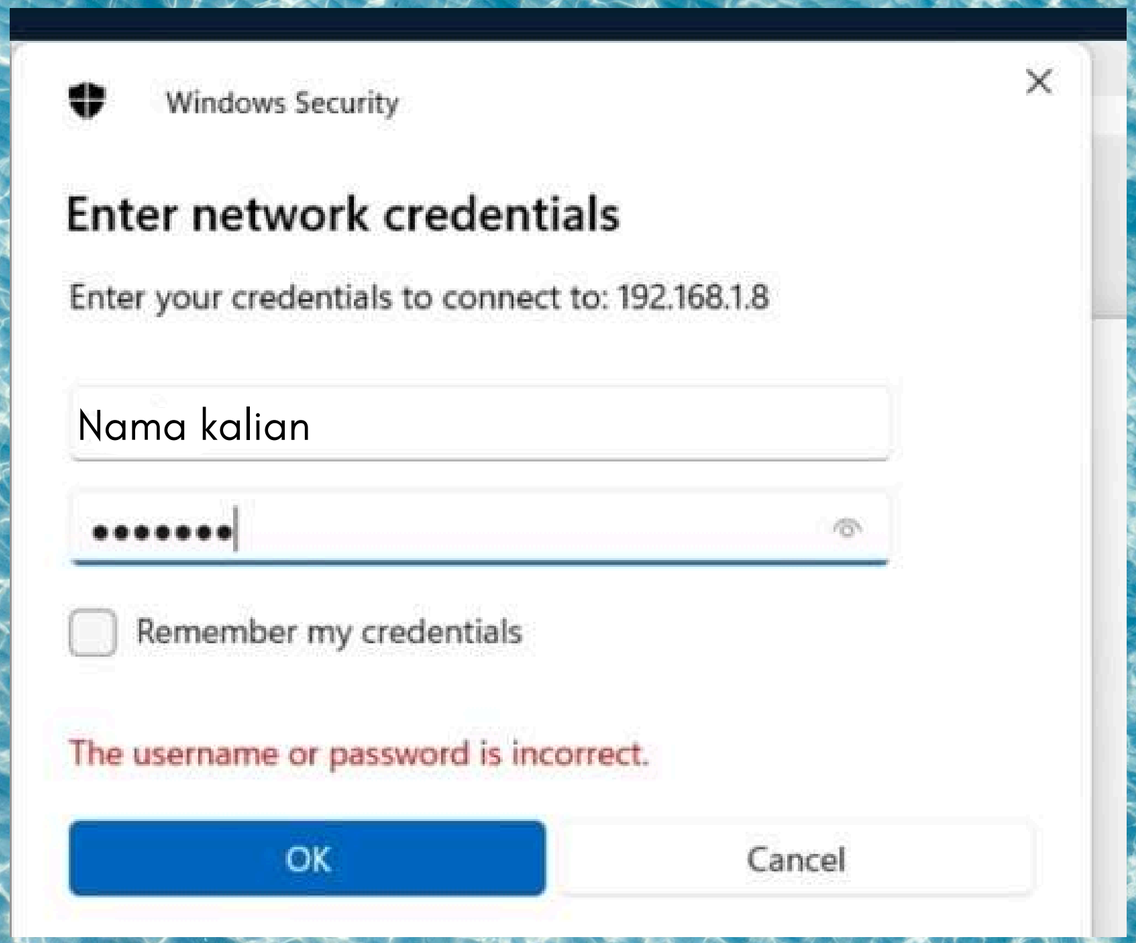
Langkah 9

```
ebian# systemctl restart networking
ebian# systemctl restart smbd
ebian#
```



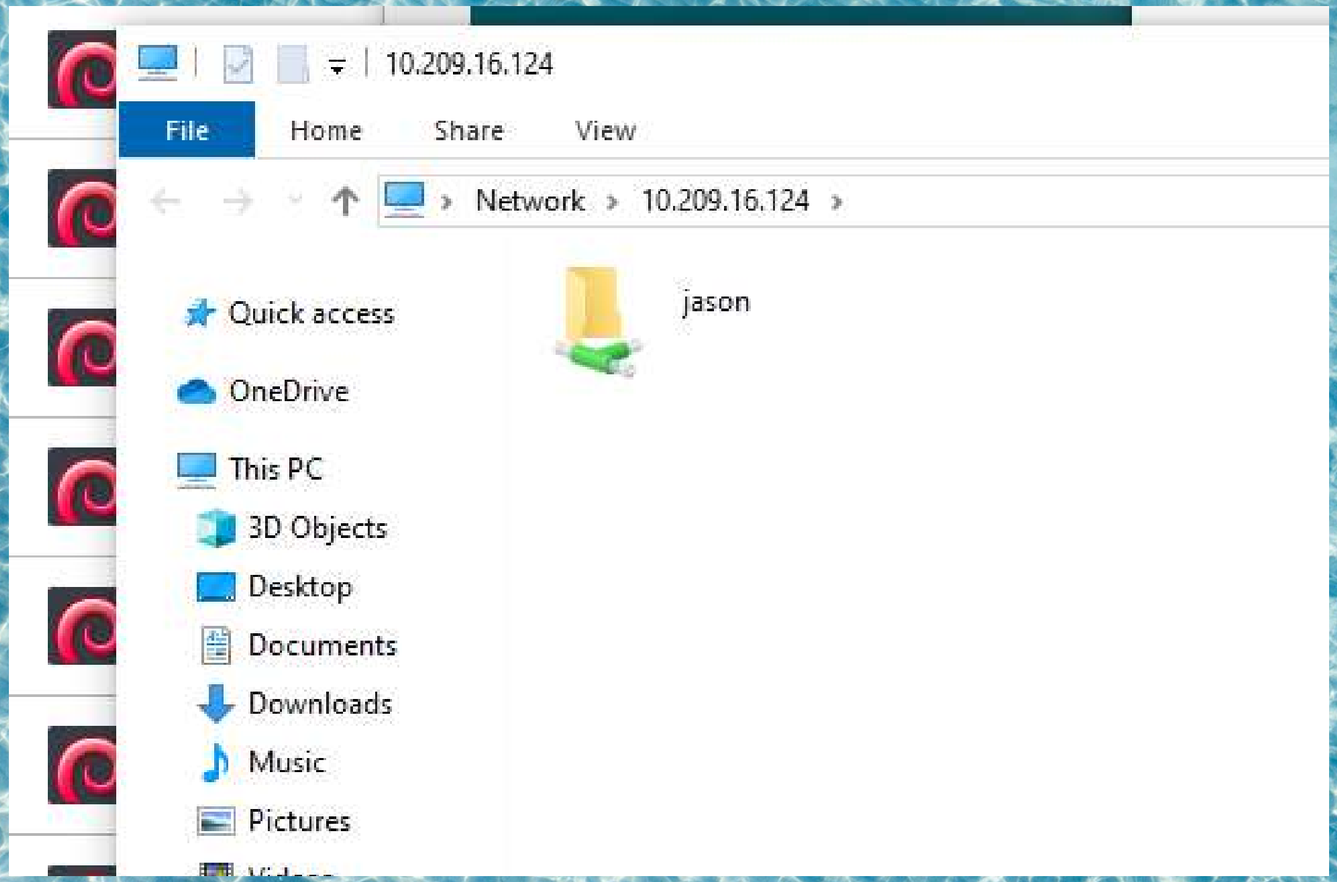
Kemudian kalian masukan perintah "systemctl restart networking" lalu "systemctl restart smbd" kemudian kalian tekan tombol windows+R dan ketik \\IP kalian

Langkah 10



Kemudian kalian login dengan memasukkan password dan nama yang sudah kalian buat tadi

Langkah 11



Dan sudah selesai


Thank you