KONFIGURASI REMOTE SERVER PADA DEBIAN 11

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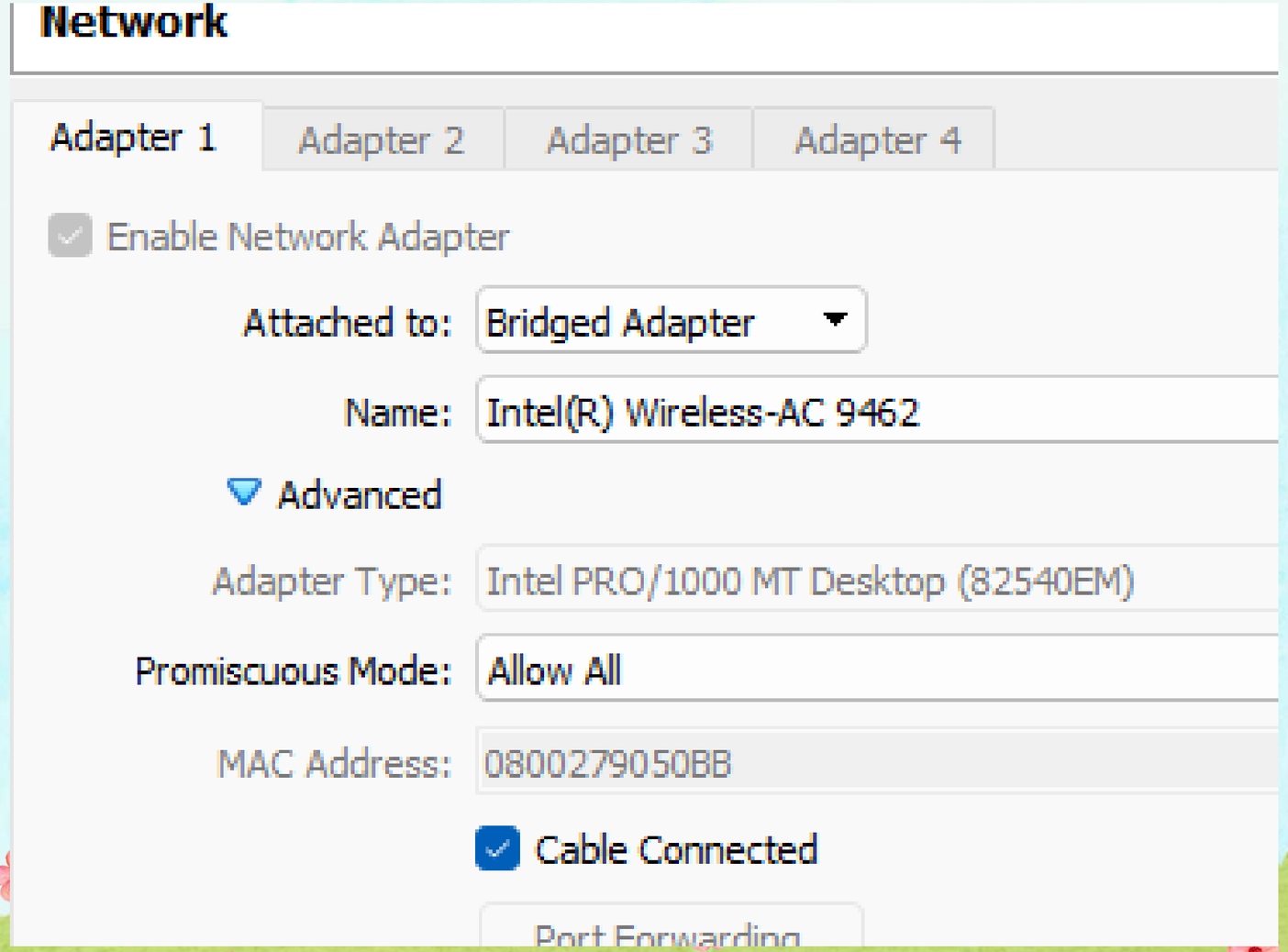
1. Siapkan debian 11 yang sudah terinstall pada virtual box
2. Buka terminal dan masuk ke user root

```
debian@debian:~$ su
Password:
root@debian:/home/debian#
```

3. Setting network>Bridged Adapther



4. Lakukan restart network, dengan perintah :

```
root@debian:/home/debian# systemctl restart networking
```

5. cek ip anda dengan perintah :

```
root@debian:/home/debian# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group de
t qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    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 1500 qdisc pfifo_fast state
group default qlen 1000
    link/ether 08:00:27:90:50:bb brd ff:ff:ff:ff:ff:ff
    inet 192.168.43.202/24 brd 192.168.43.255 scope global dynamic noprefixr
 enp0s3
       valid_lft 1763sec preferred_lft 1763sec
    inet6 fe80::a00:27ff:fe90:50bb/64 scope link noprefixroute
       valid_lft forever preferred_lft forever
```

6. Ping dari cmd untuk memastikan apakah server-client sudah bisa terkoneksi.

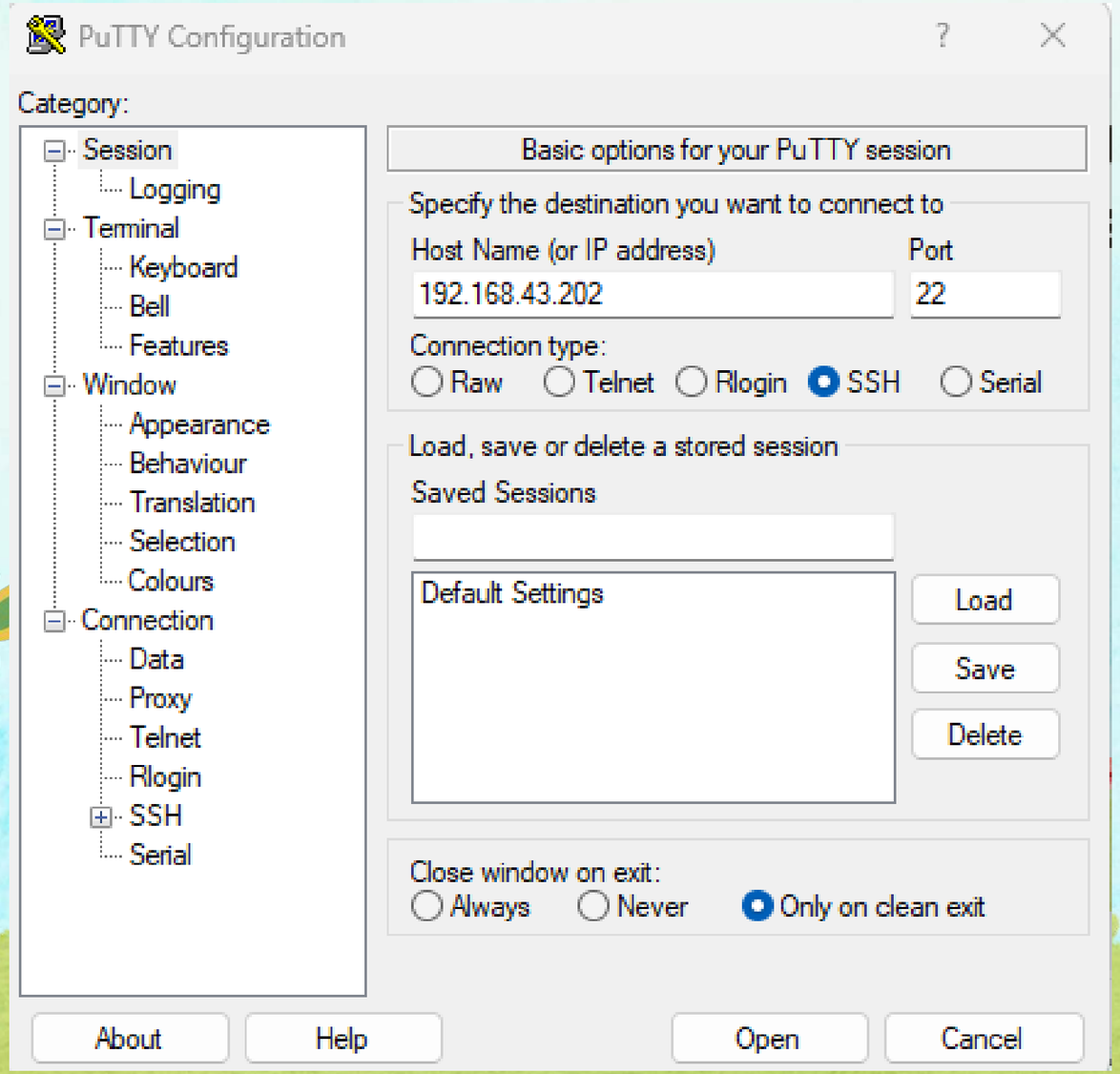
```
C:\Users\ASUS>ping 192.168.43.202

Pinging 192.168.43.202 with 32 bytes of data:
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
```

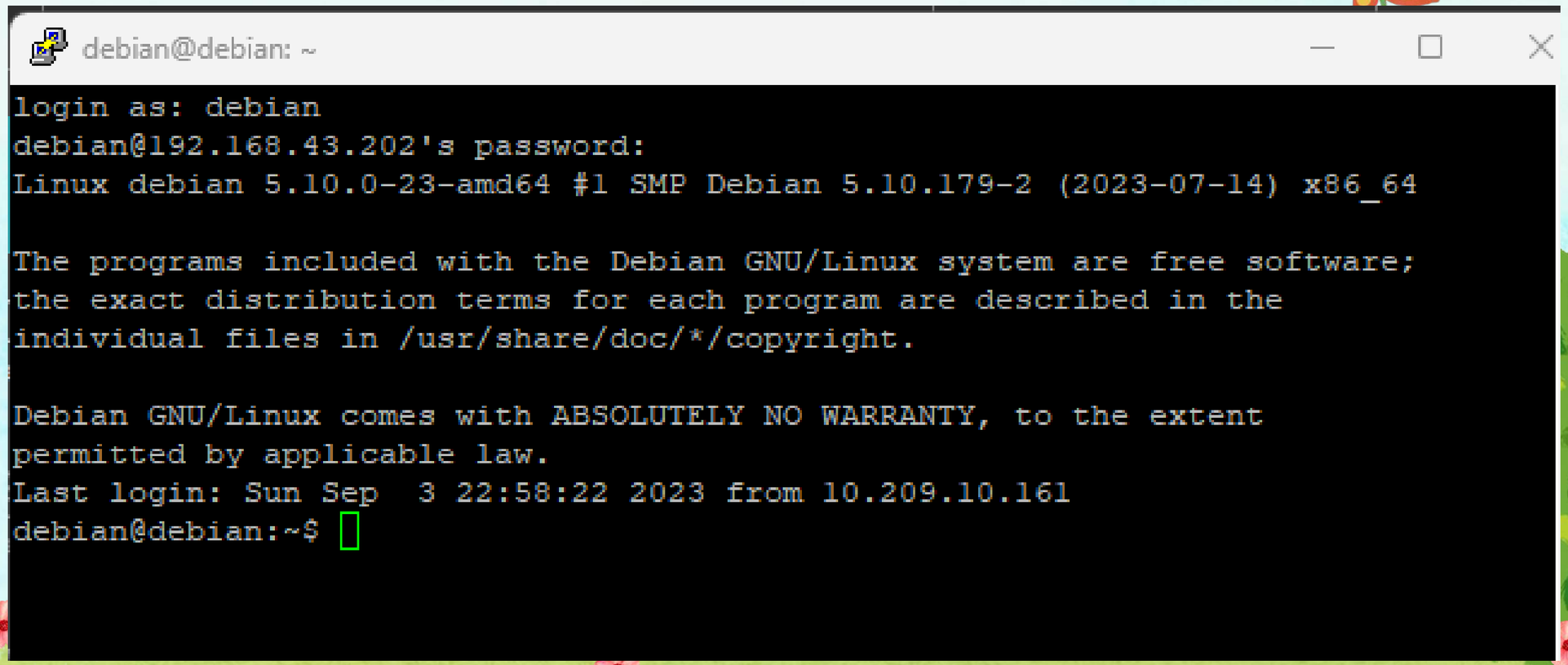
5. install aplikasi ssh pada linux

```
root@debian:/home/debian# apt install openssh-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
openssh-server is already the newest version (1:8.4p1-5+deb11u1).
0 upgraded, 0 newly installed, 0 to remove and 21 not upgraded.
```

7. Buka aplikasi putty configuration, jalankan untuk me-remote server linux kalian.



7. Jika tampilan putty bisa koneksi, masukkan user dan password debian anda. maka remote server anda sudah berhasil.



Thank you!