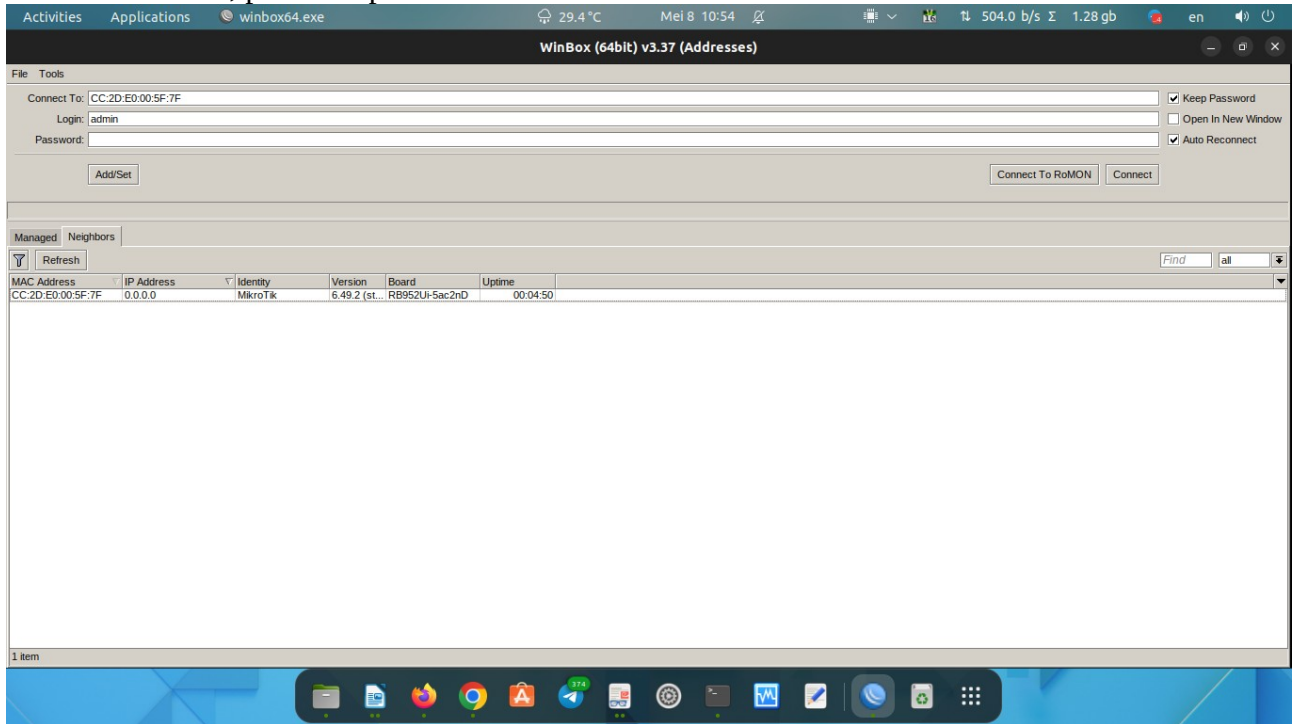


UJI KOMPETENSI KEAHLIAN TAHUN PELAJARAN 2022/2023

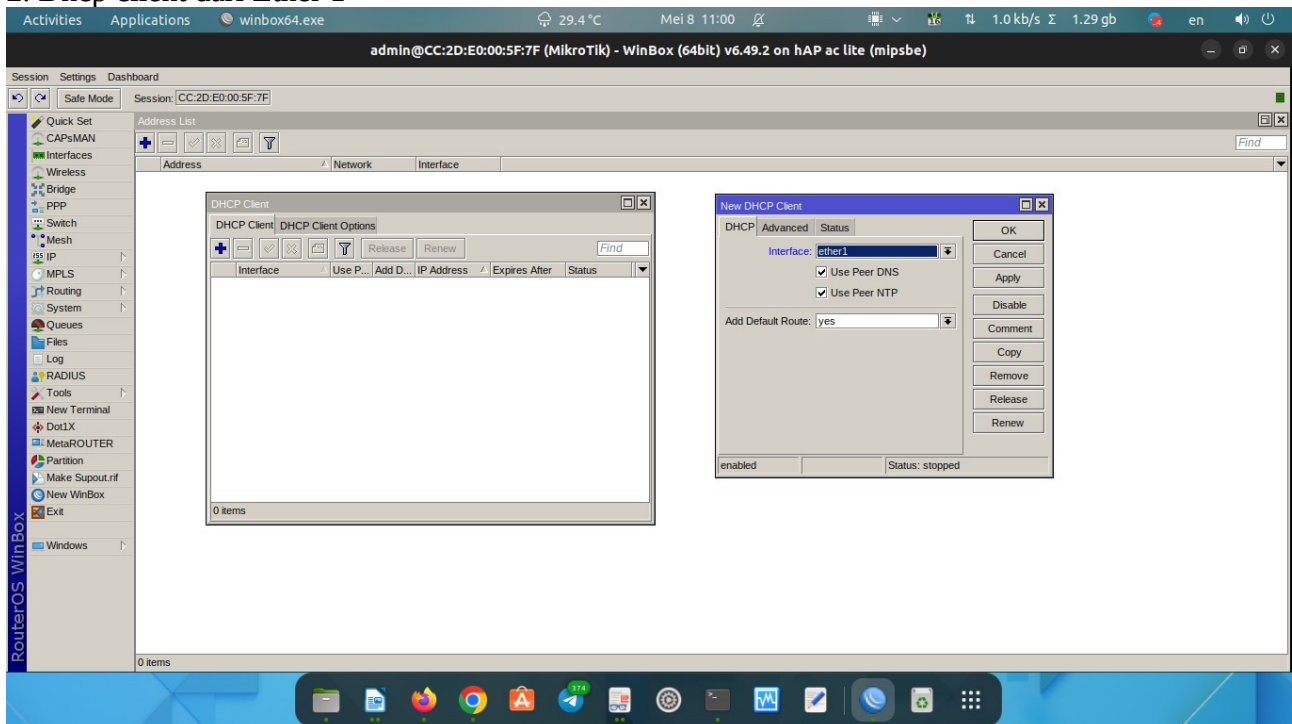
Rancang Bangun Jaringan Berbasis Kabel dan Nirkabel dengan VLAN dan Routing

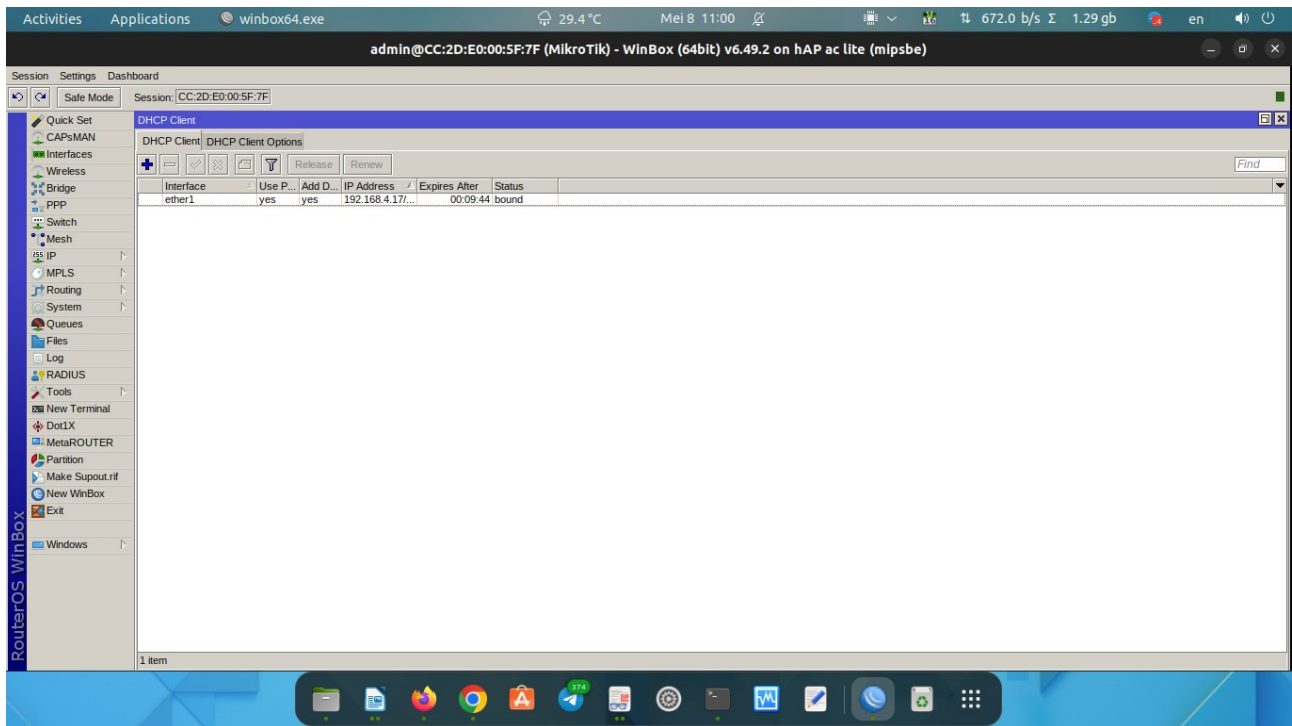
Dengan konfigurasi sebagai berikut :

1. Masuk winbox, pastikan ip address masih 0.0.0.0



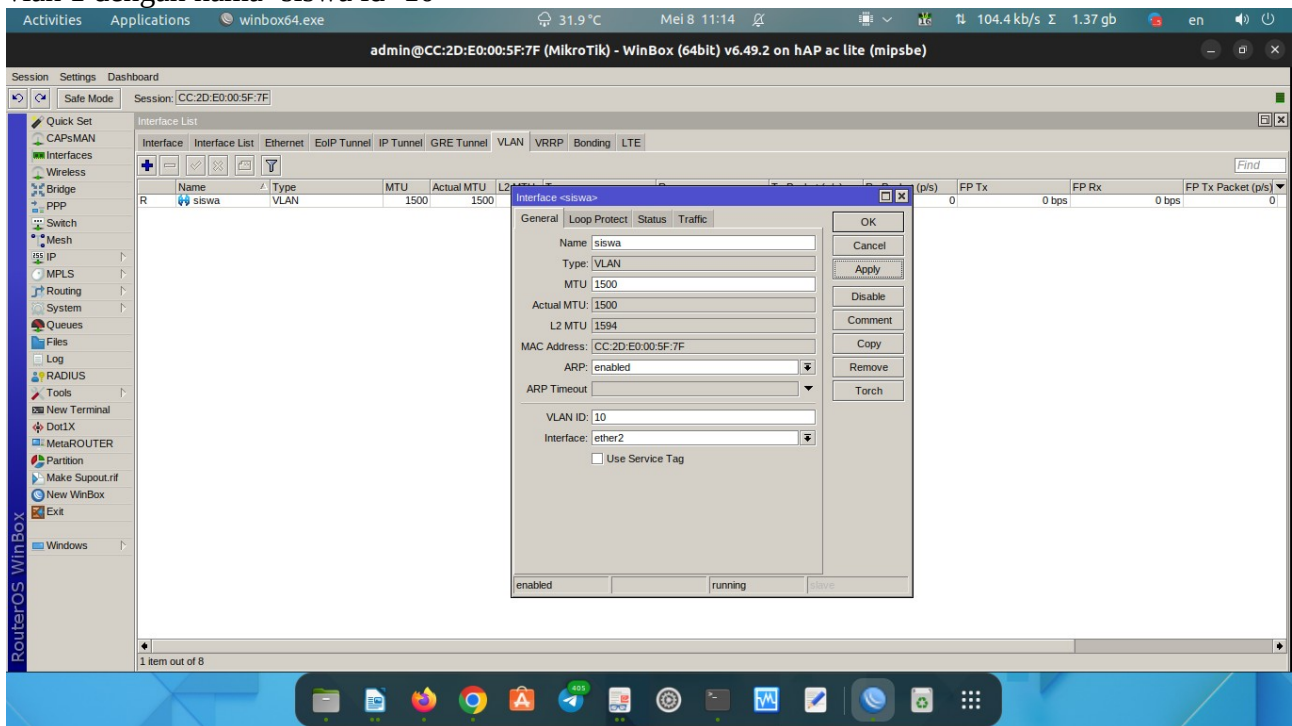
2. Dhcp client dari Ether 1



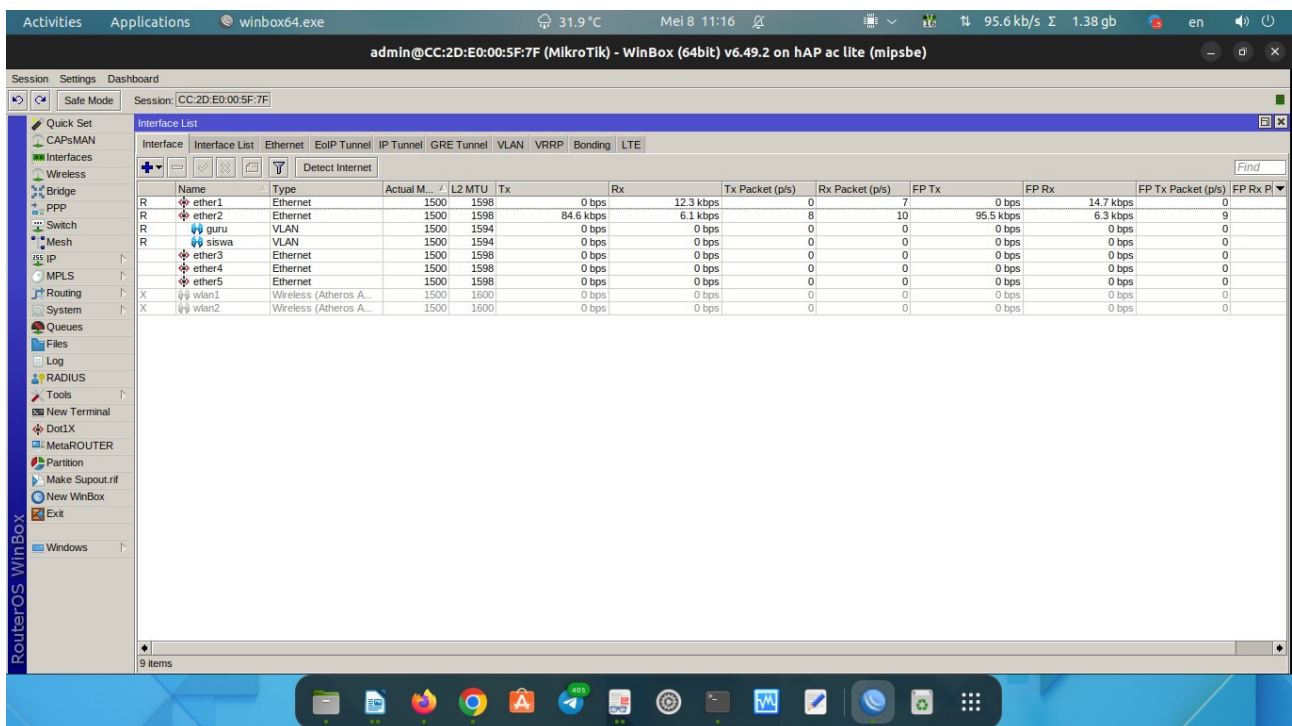
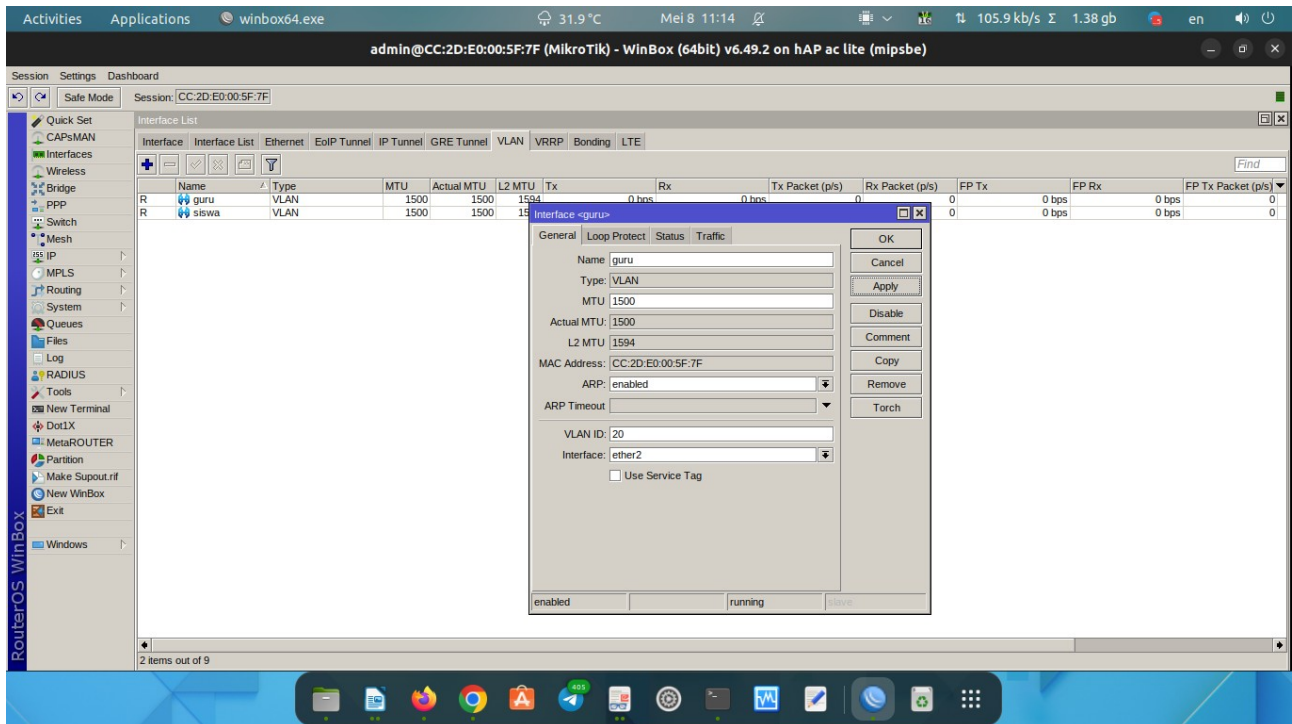


3. Setting VLAN

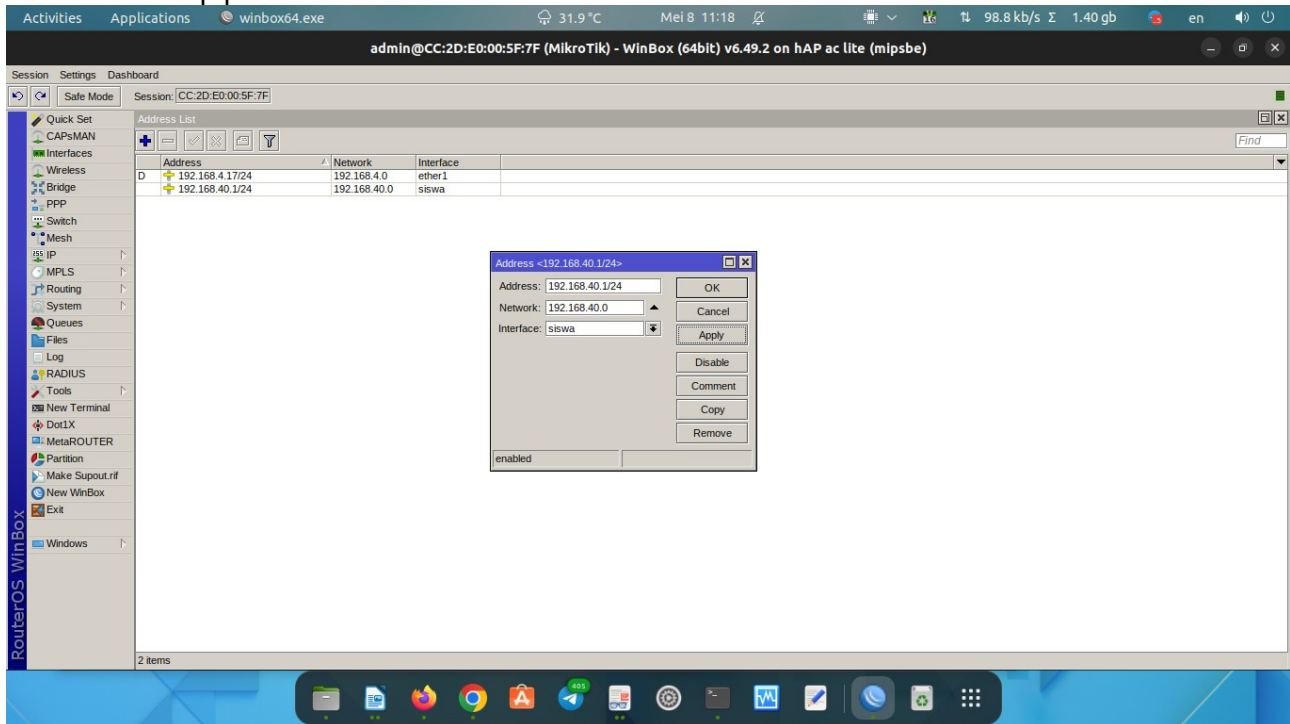
vlan 1 dengan nama=siswa id=10



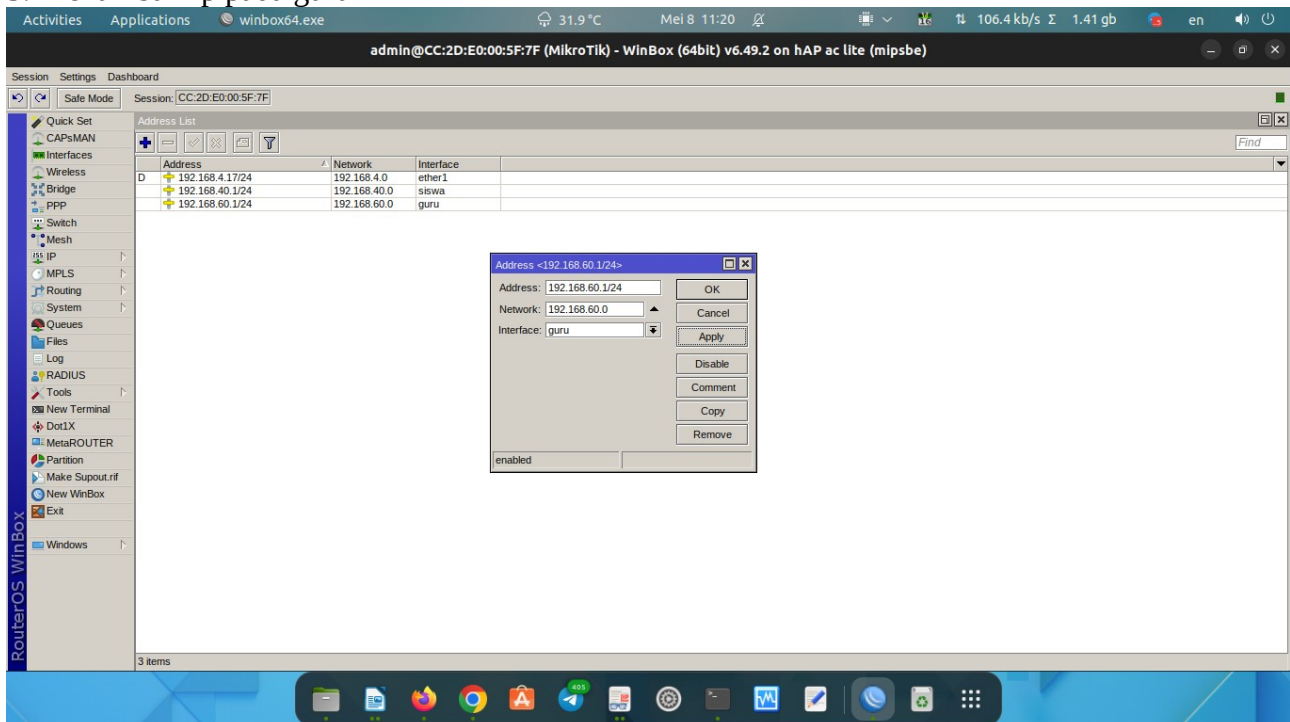
vlan2 dengan nama=guru id=20
guru



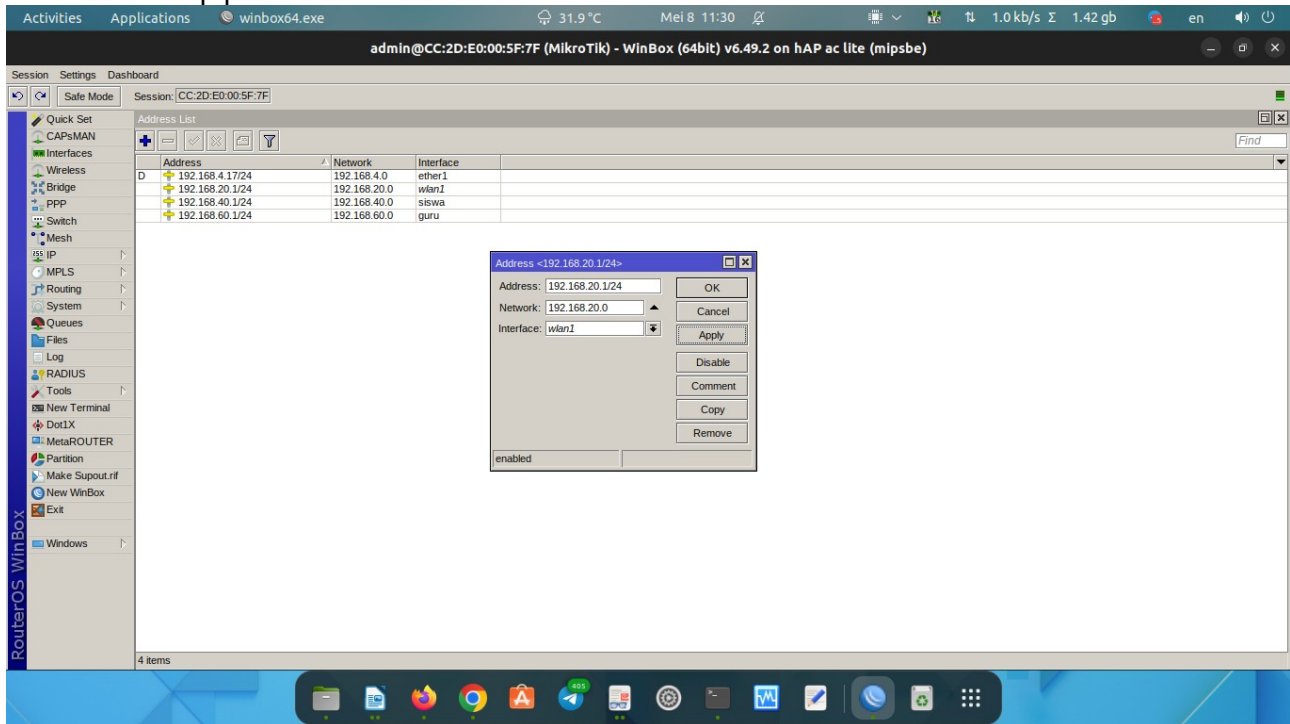
4. Menambah ip pada siswa



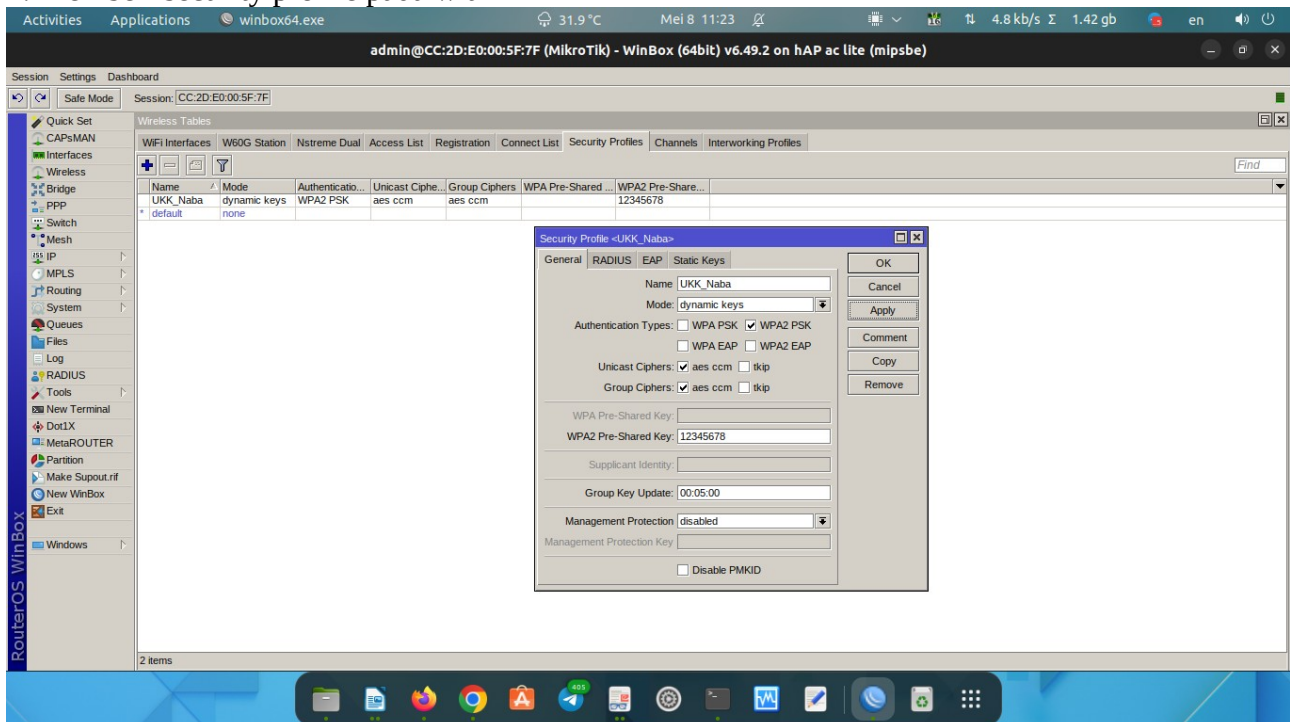
5. Menambah Ip pada guru



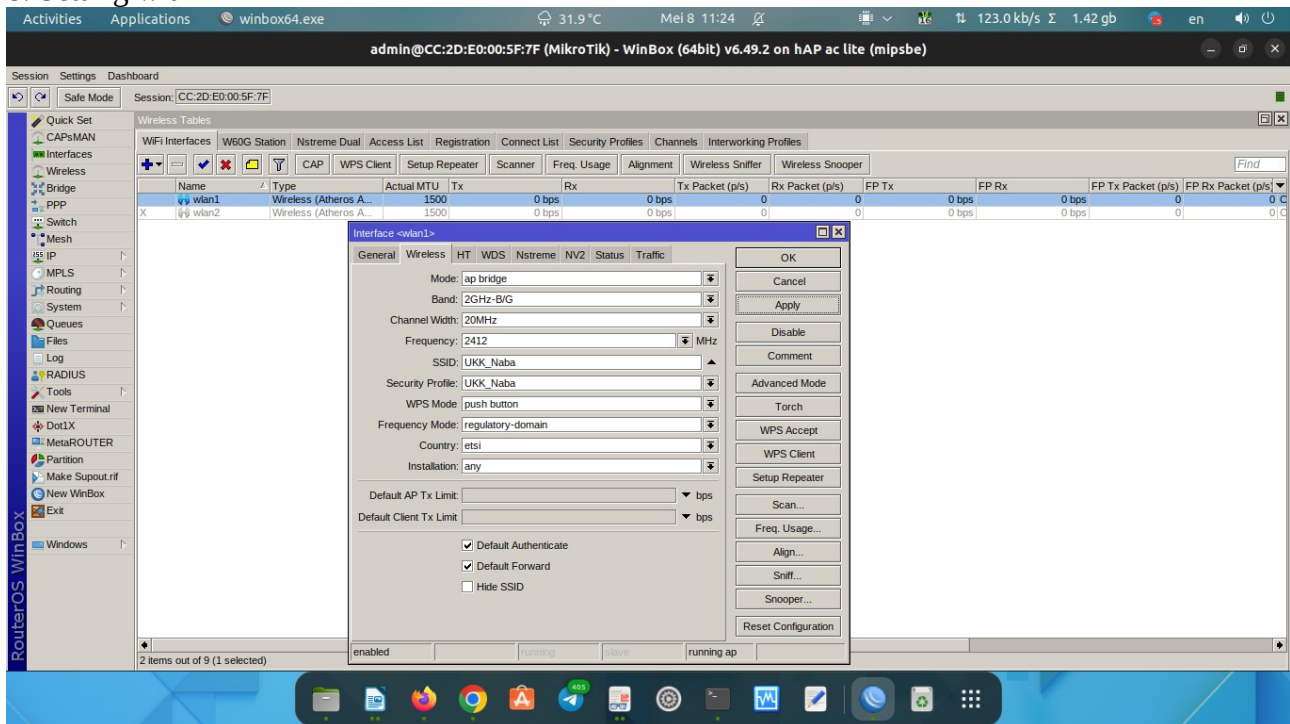
6. Menambah ip pada WLAN



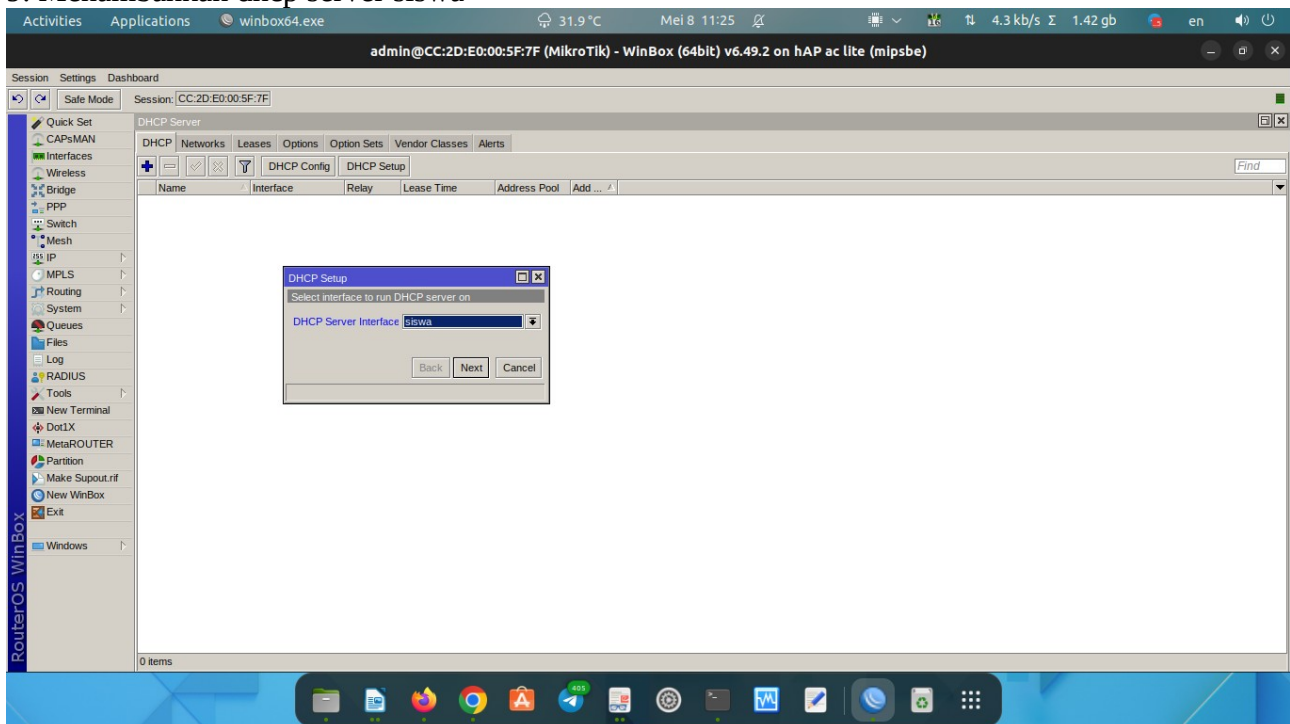
7. Memberi security profile pada wlan

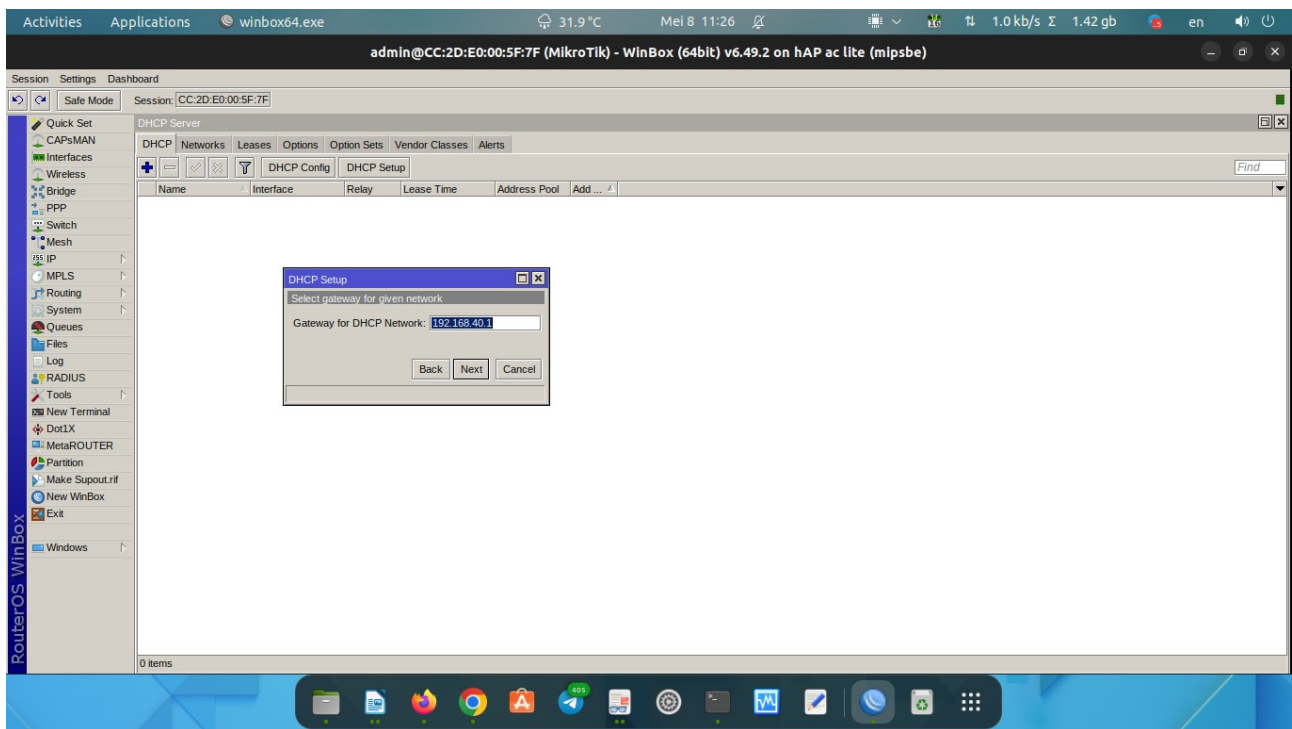
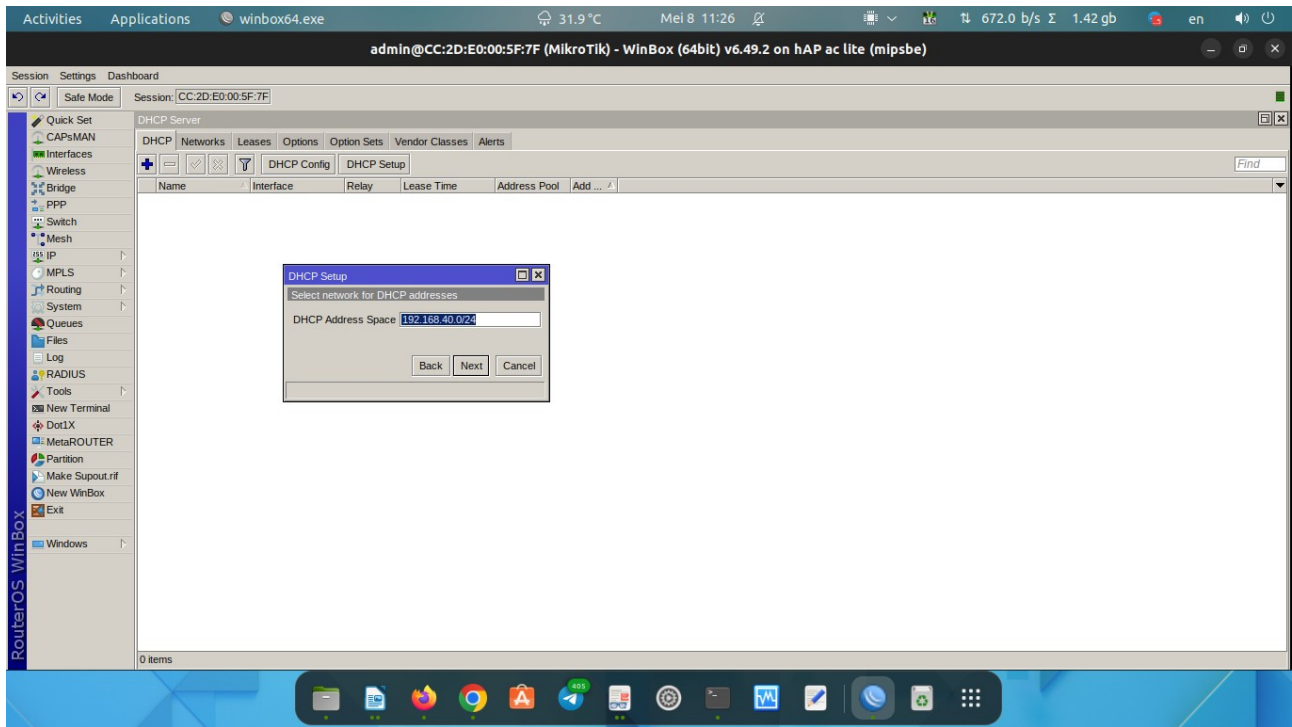


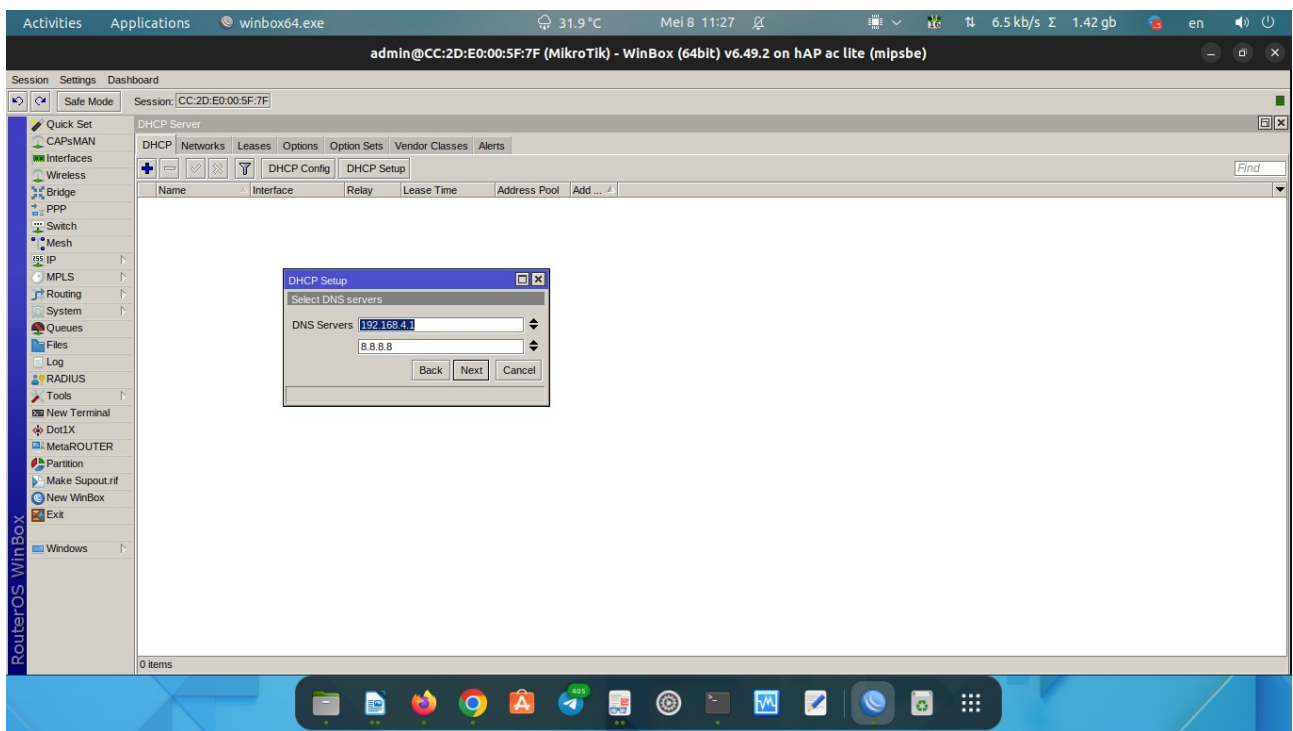
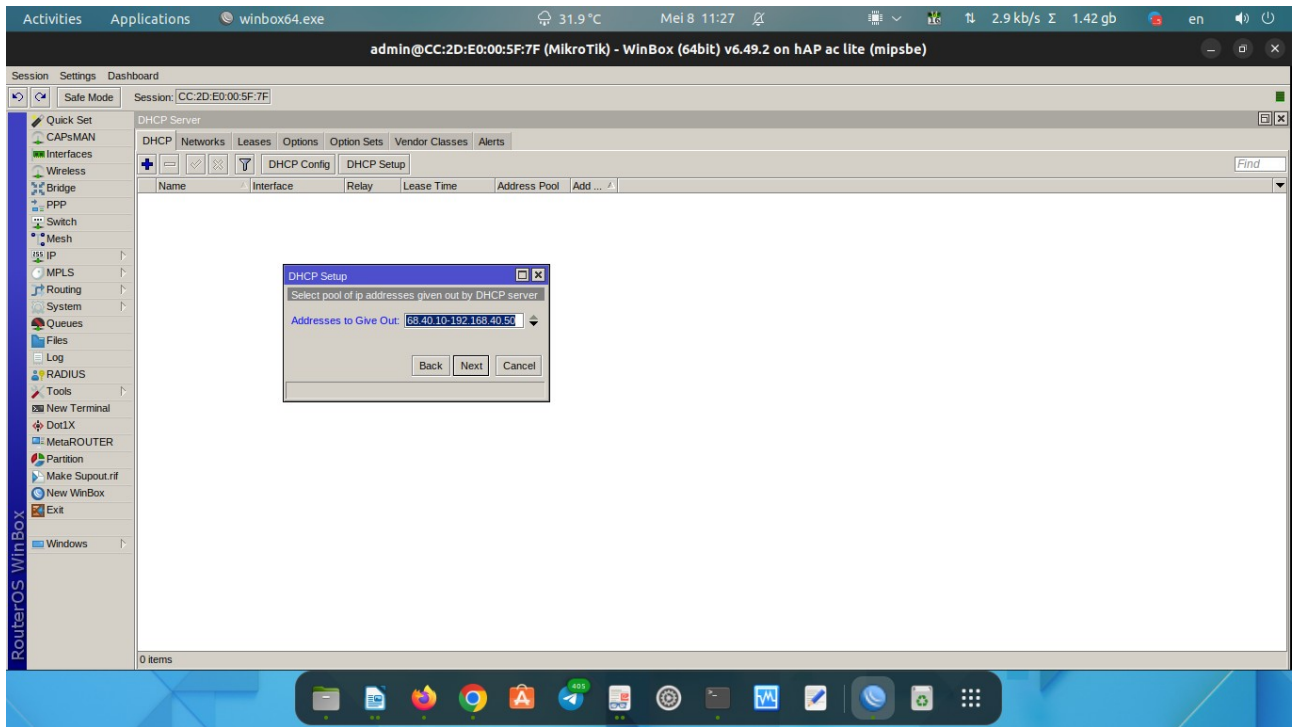
8. Setting wlan1

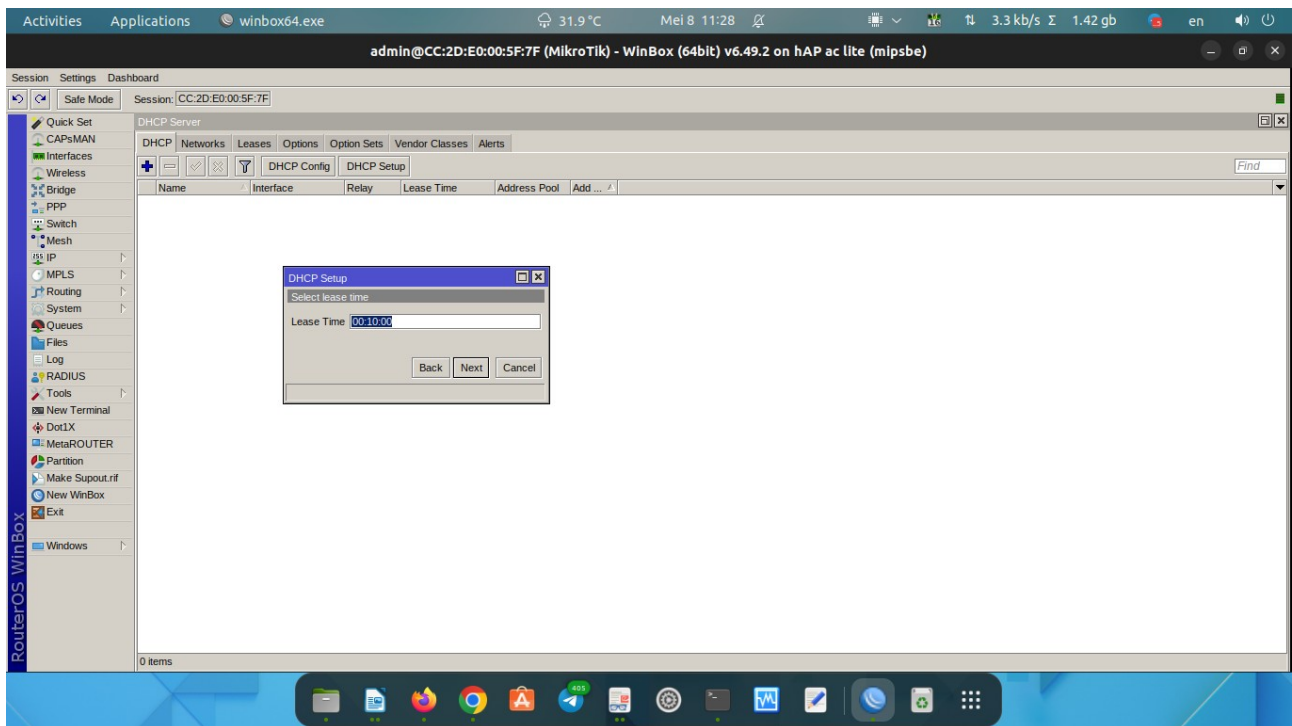


9. Menambahkan dhcp server siswa

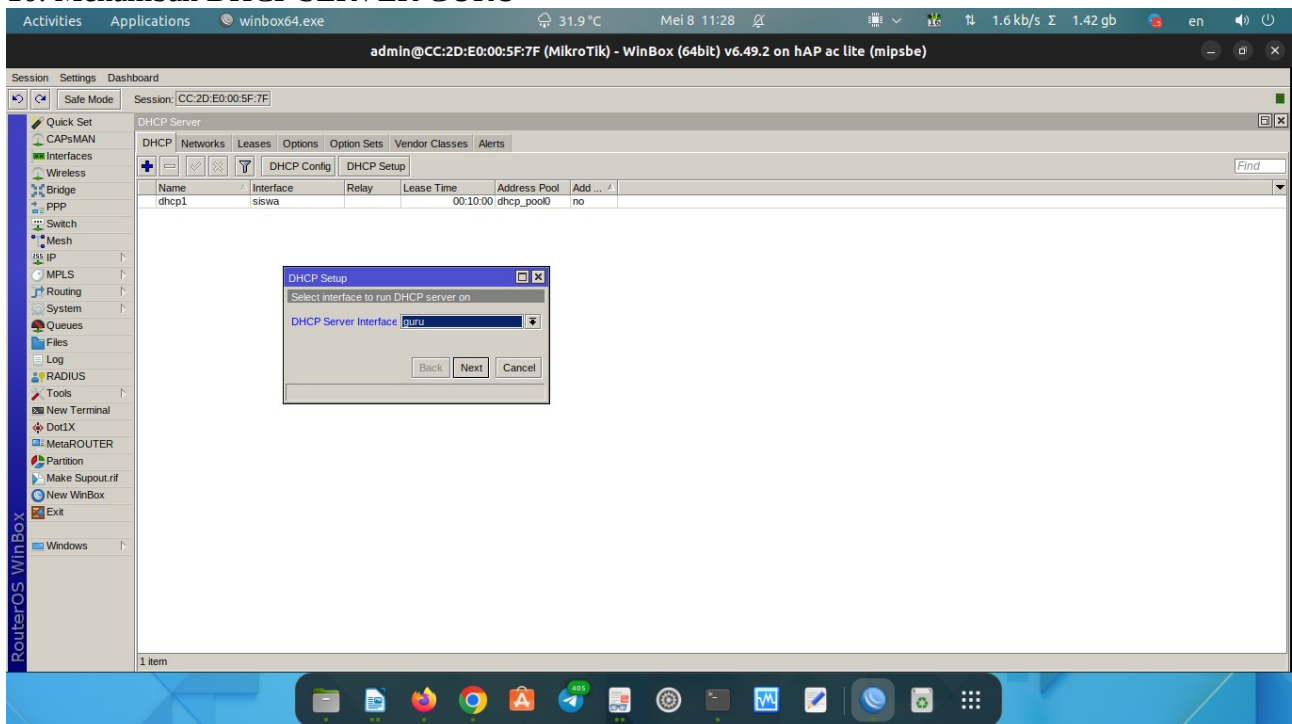


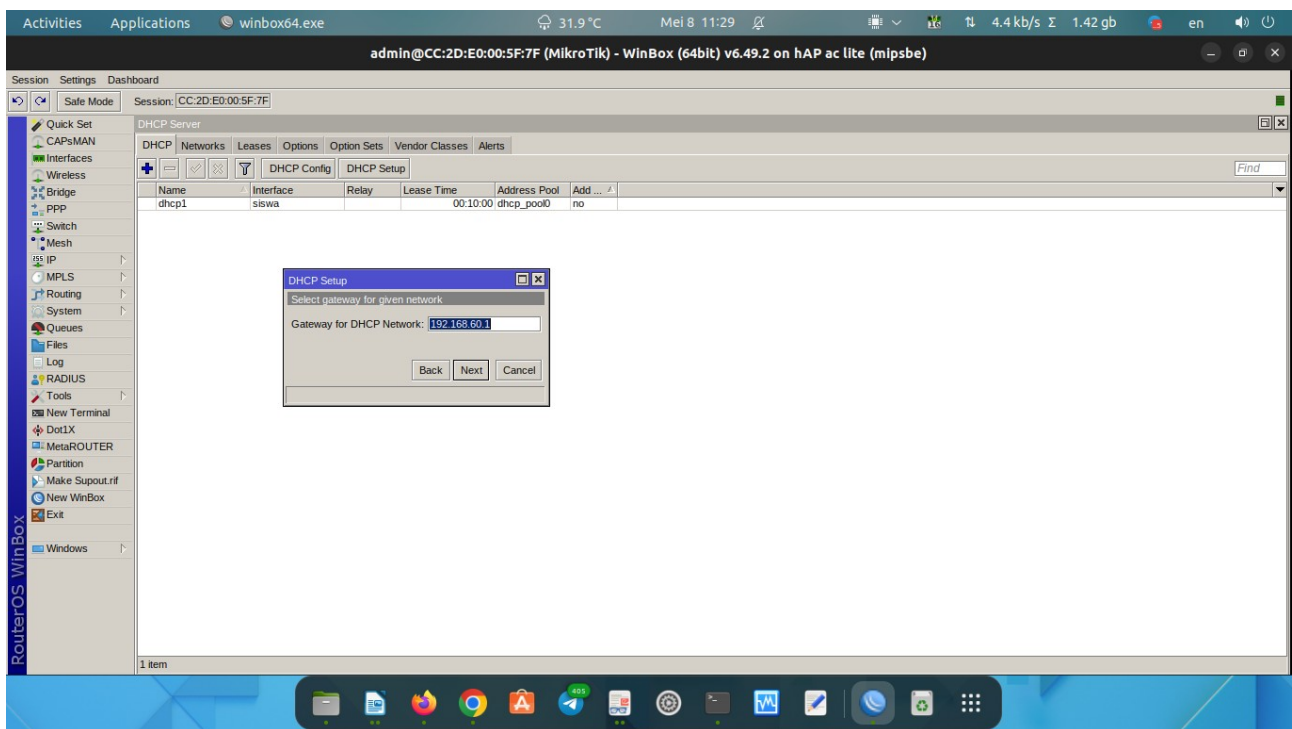
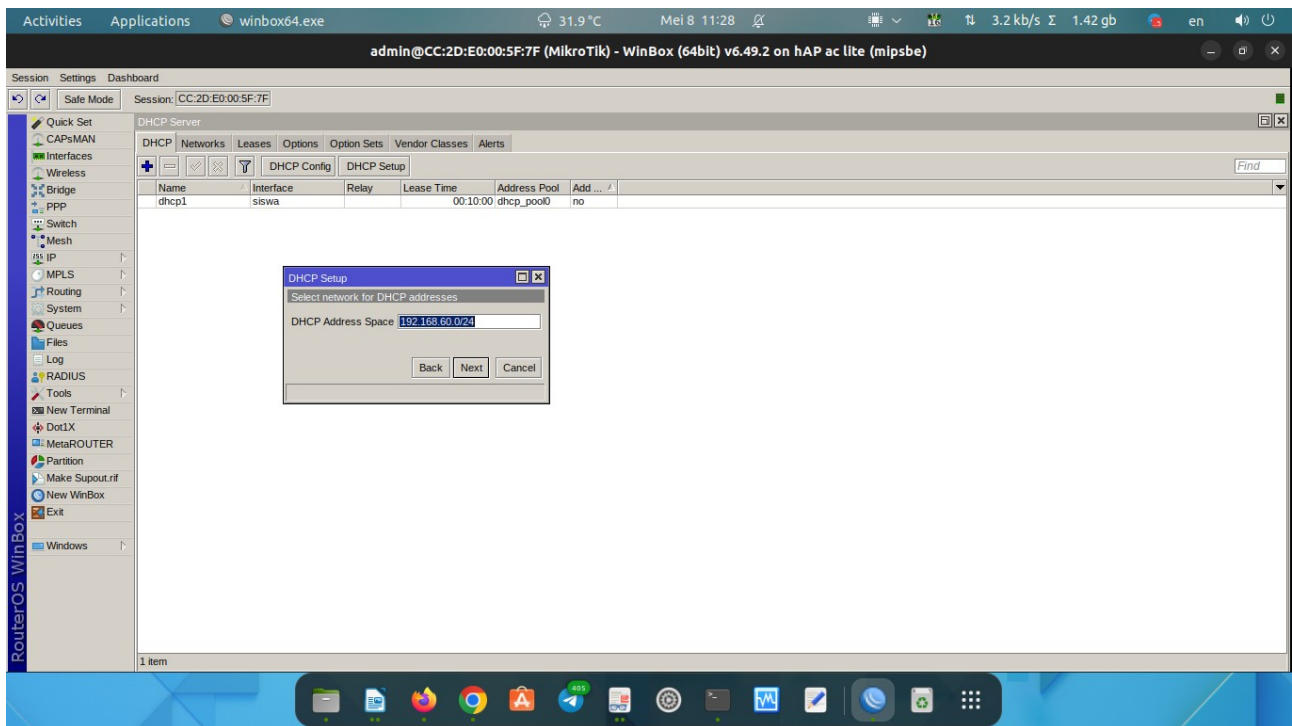


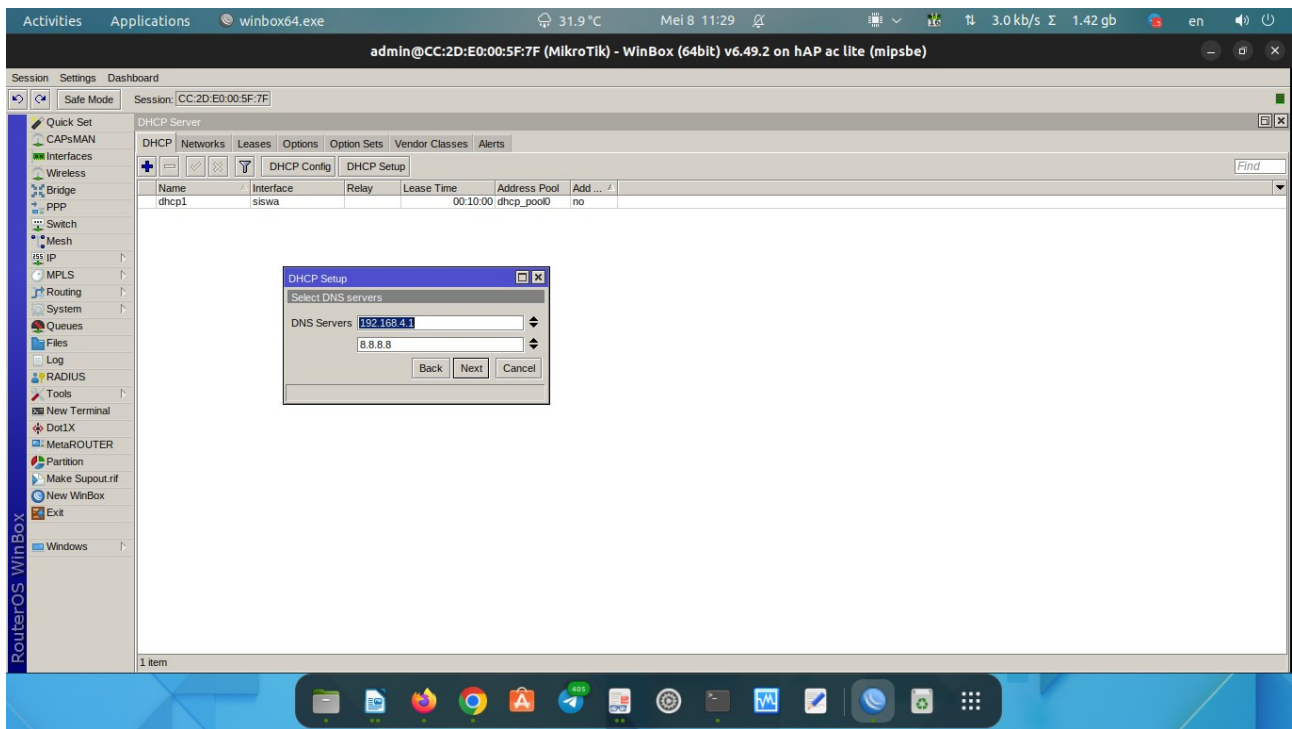
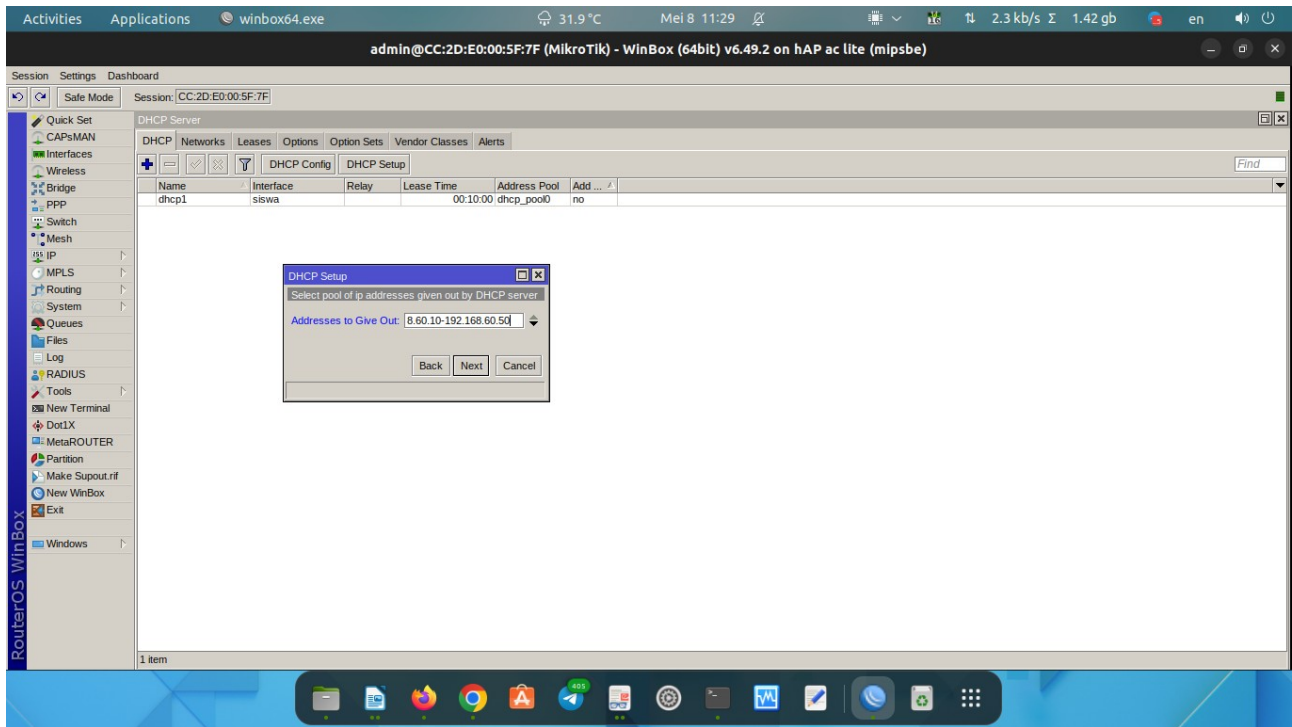


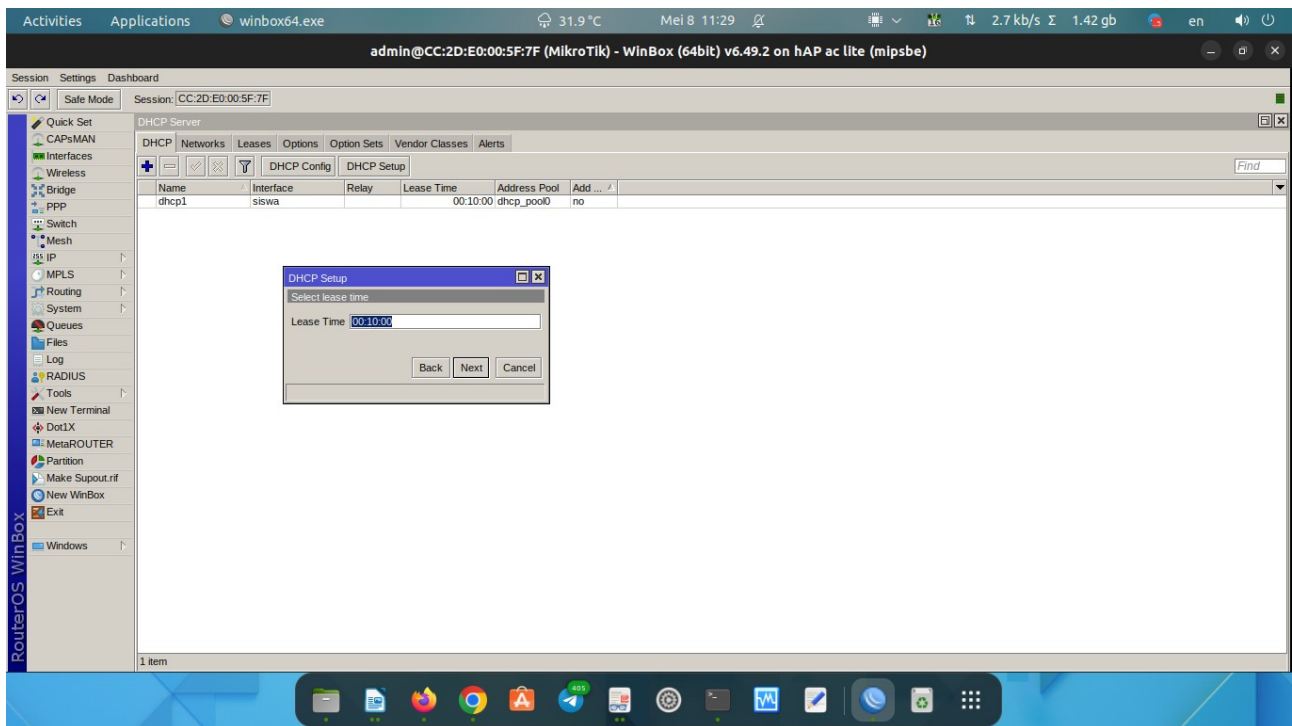


10. Menambah DHCP SERVER GURU

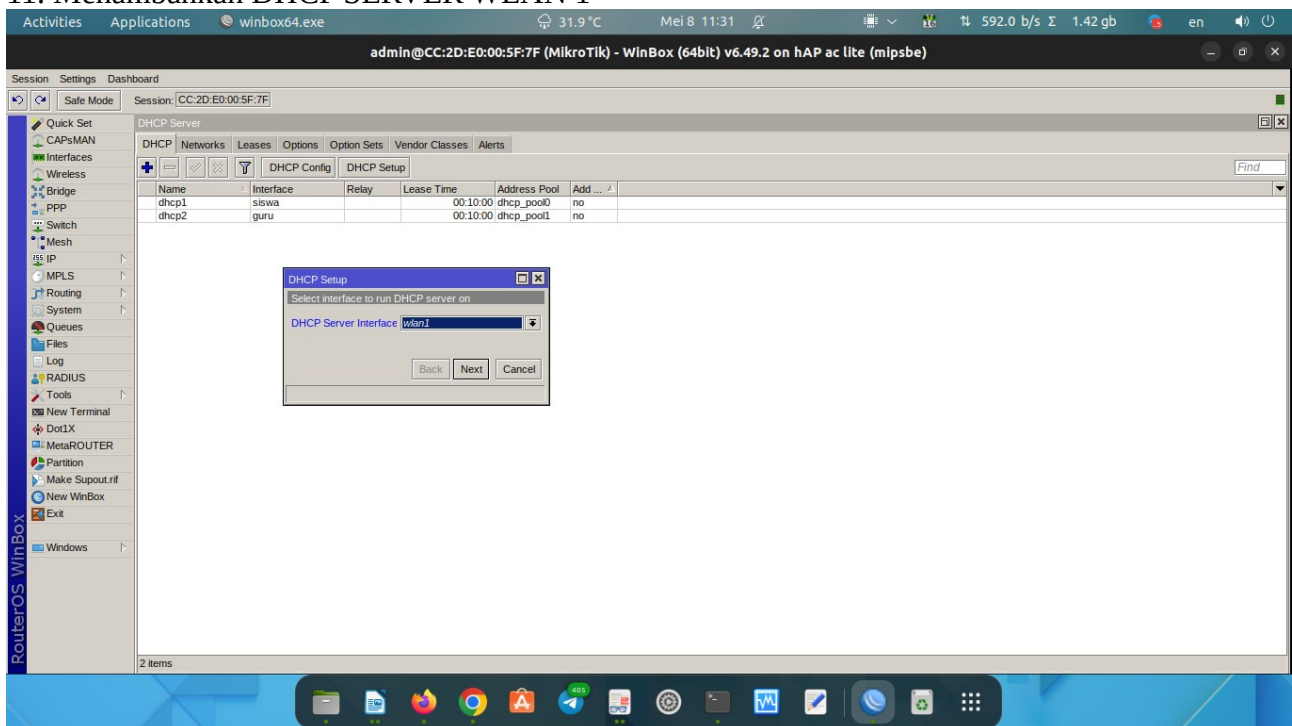


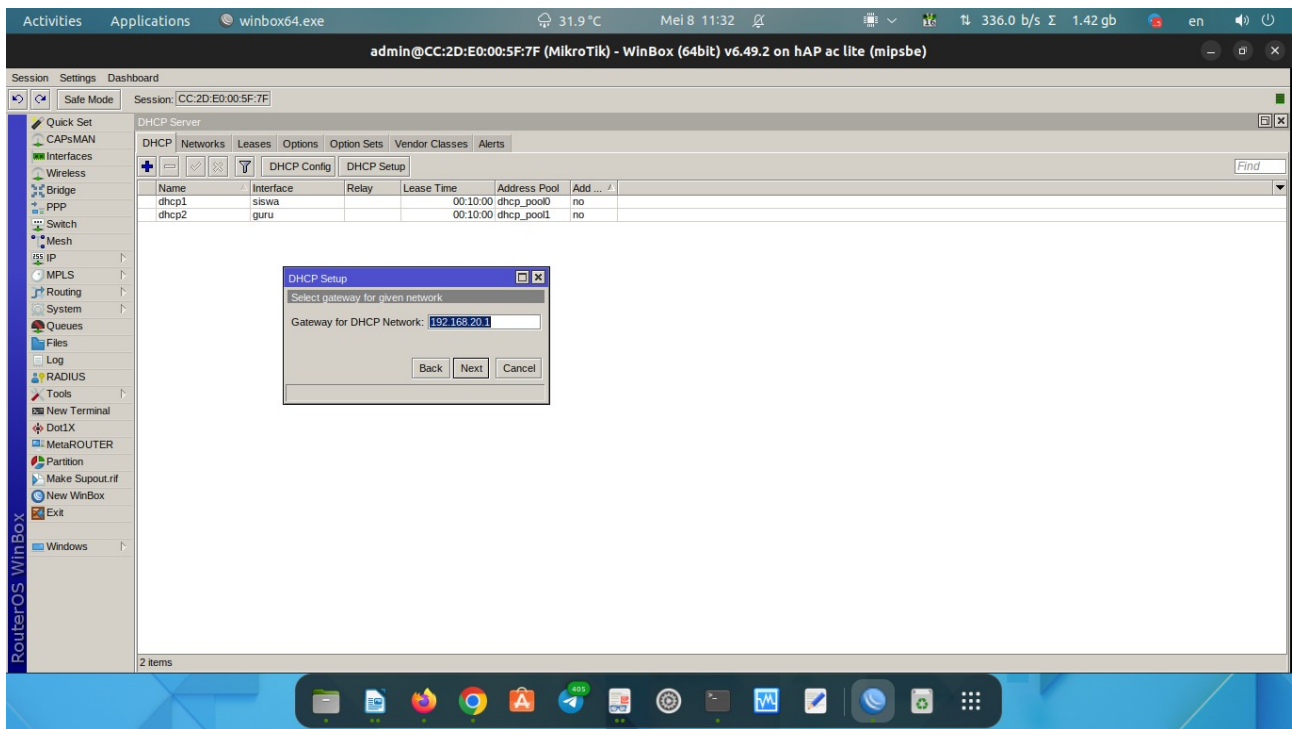
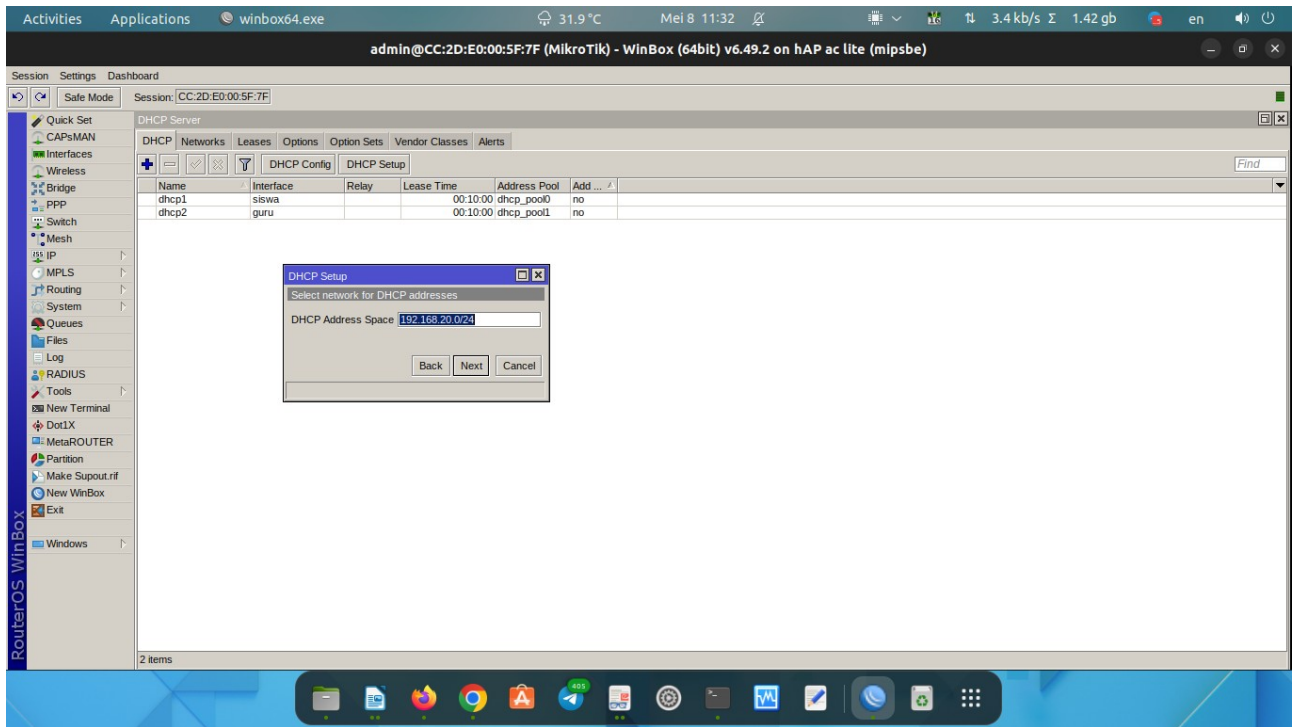


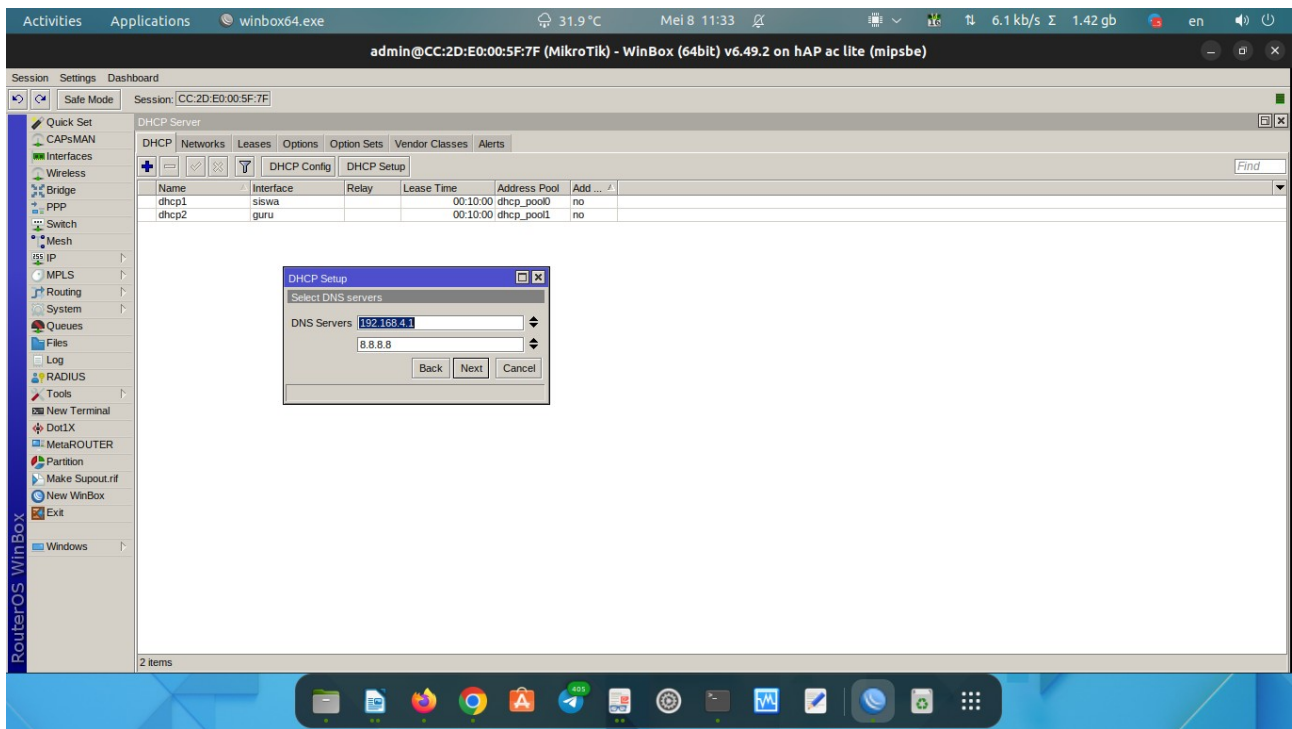
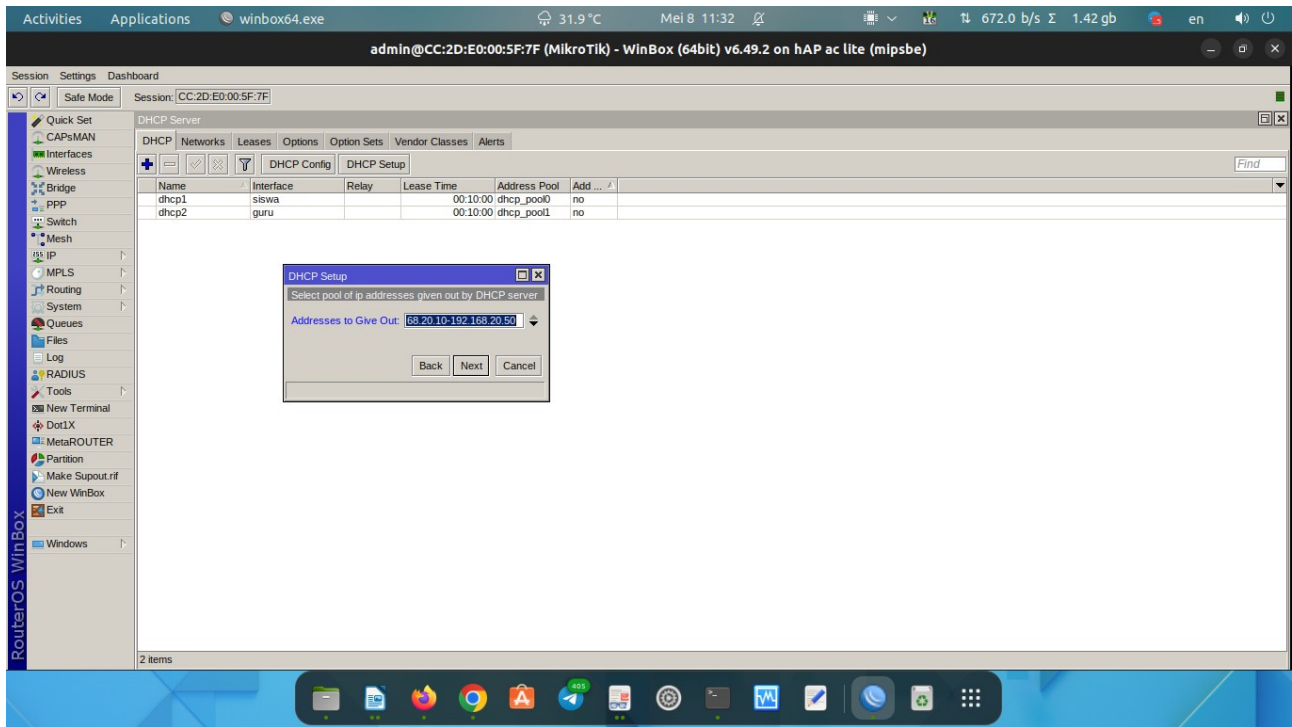


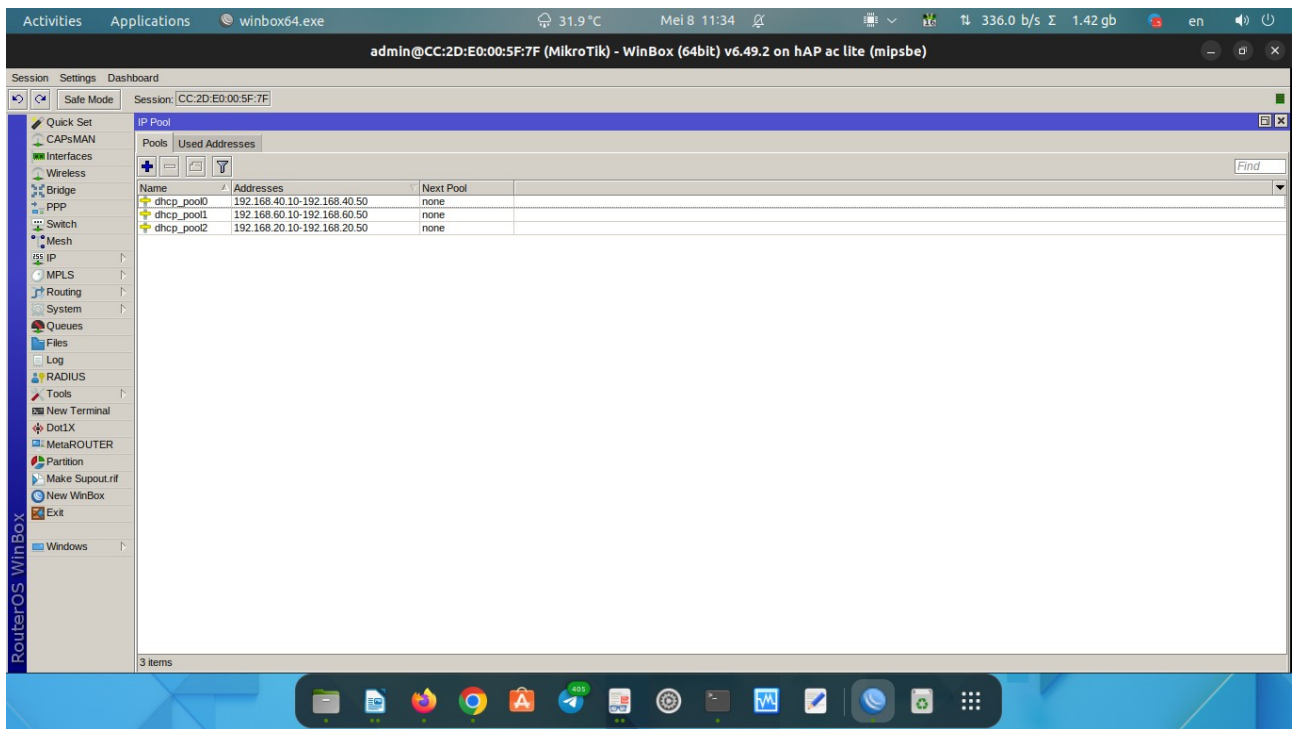
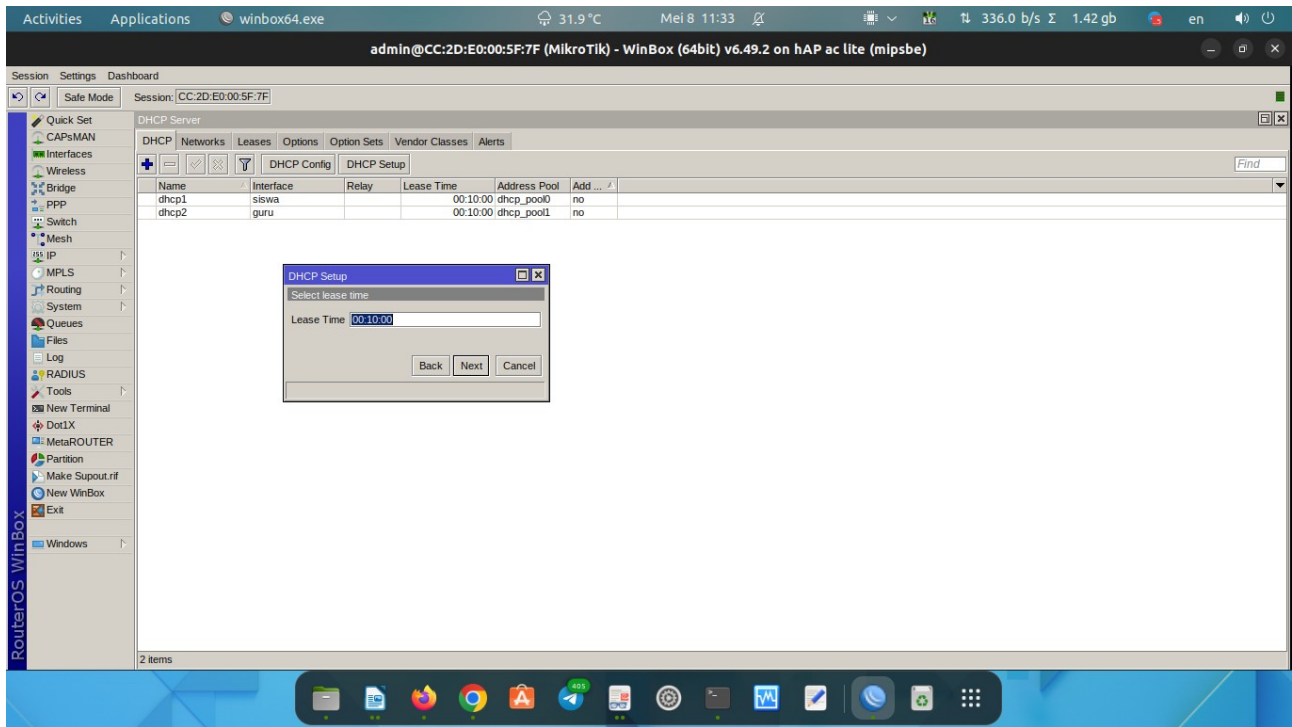


11. Menambahkan DHCP SERVER WLAN 1

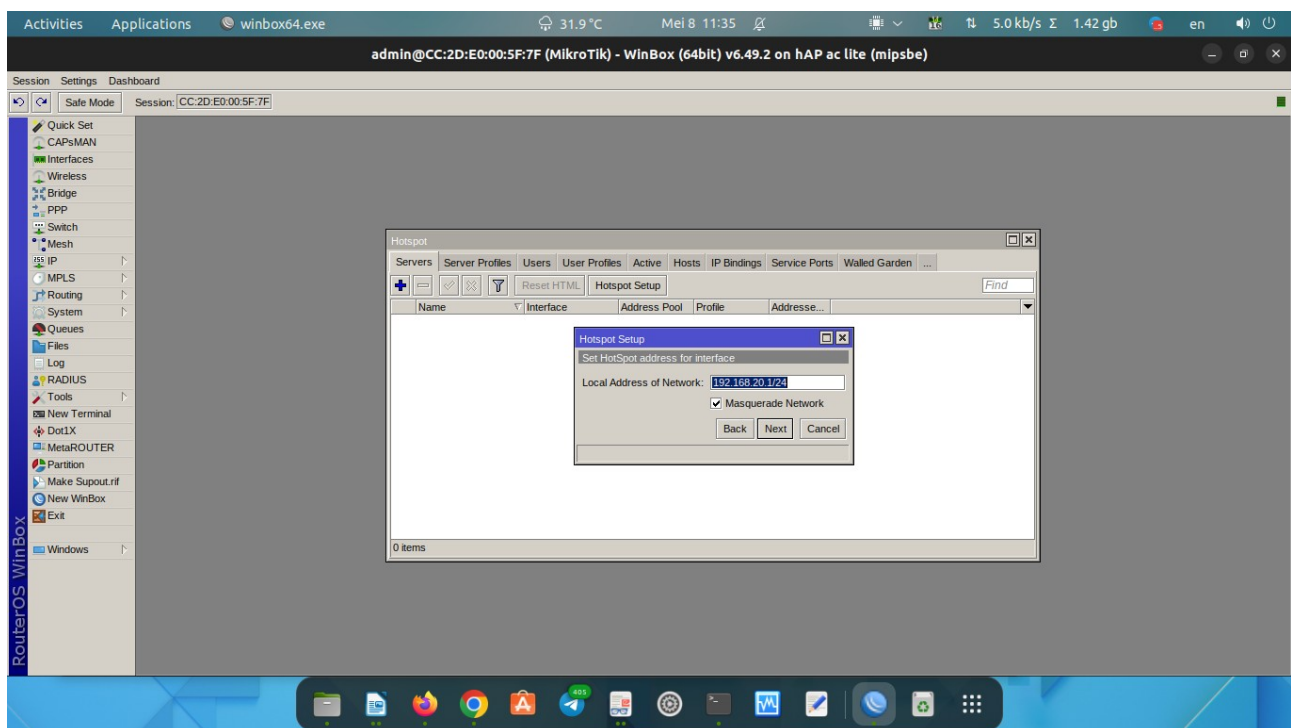
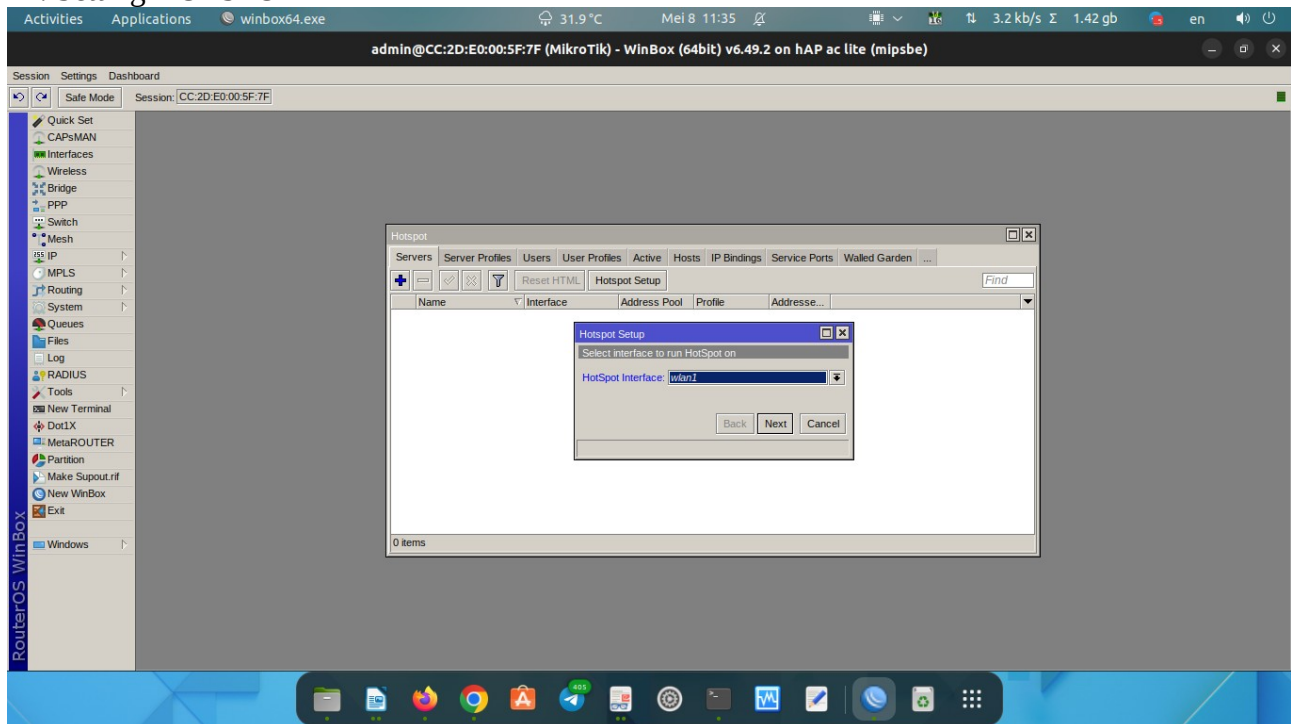


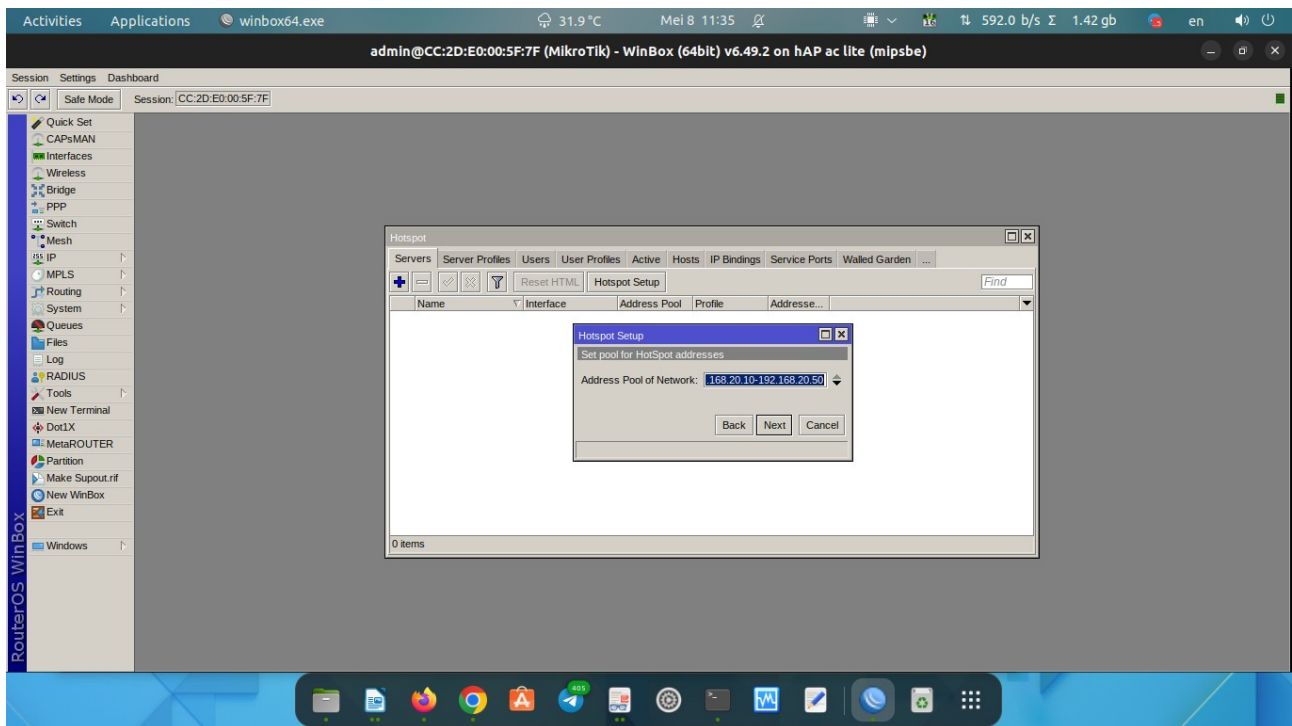




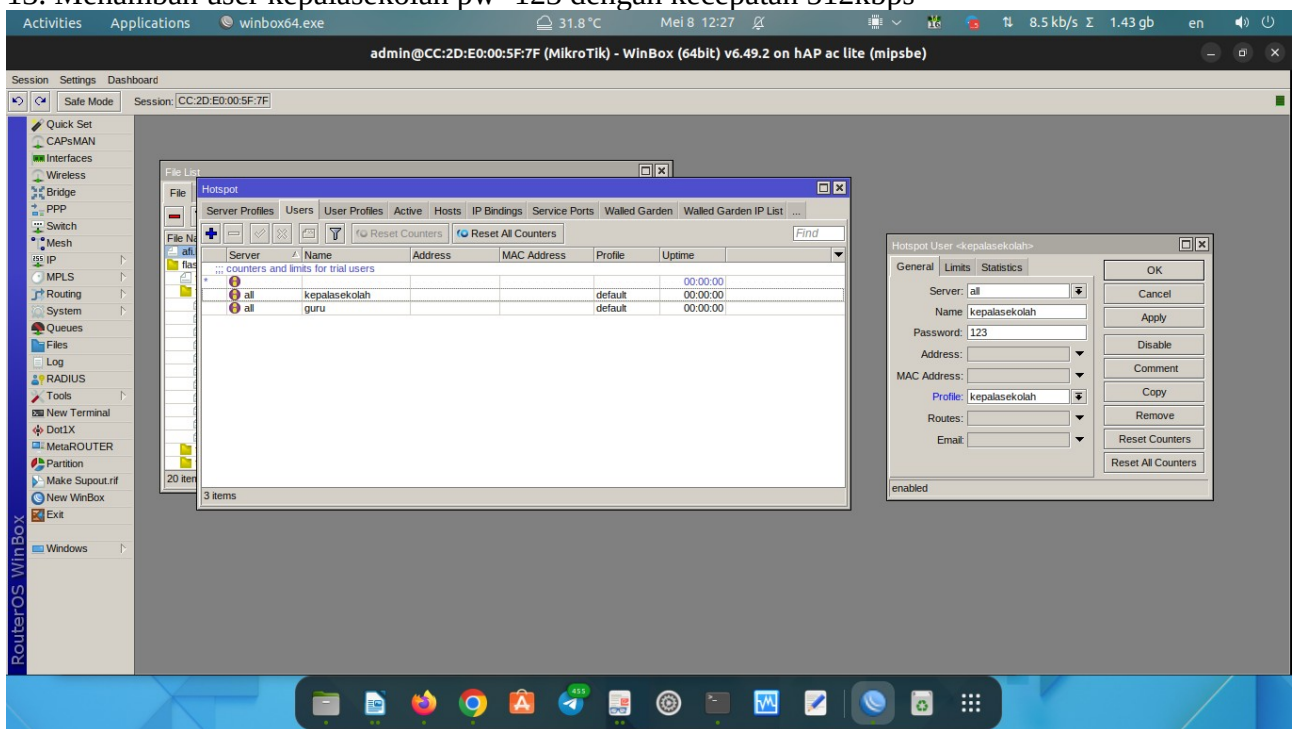


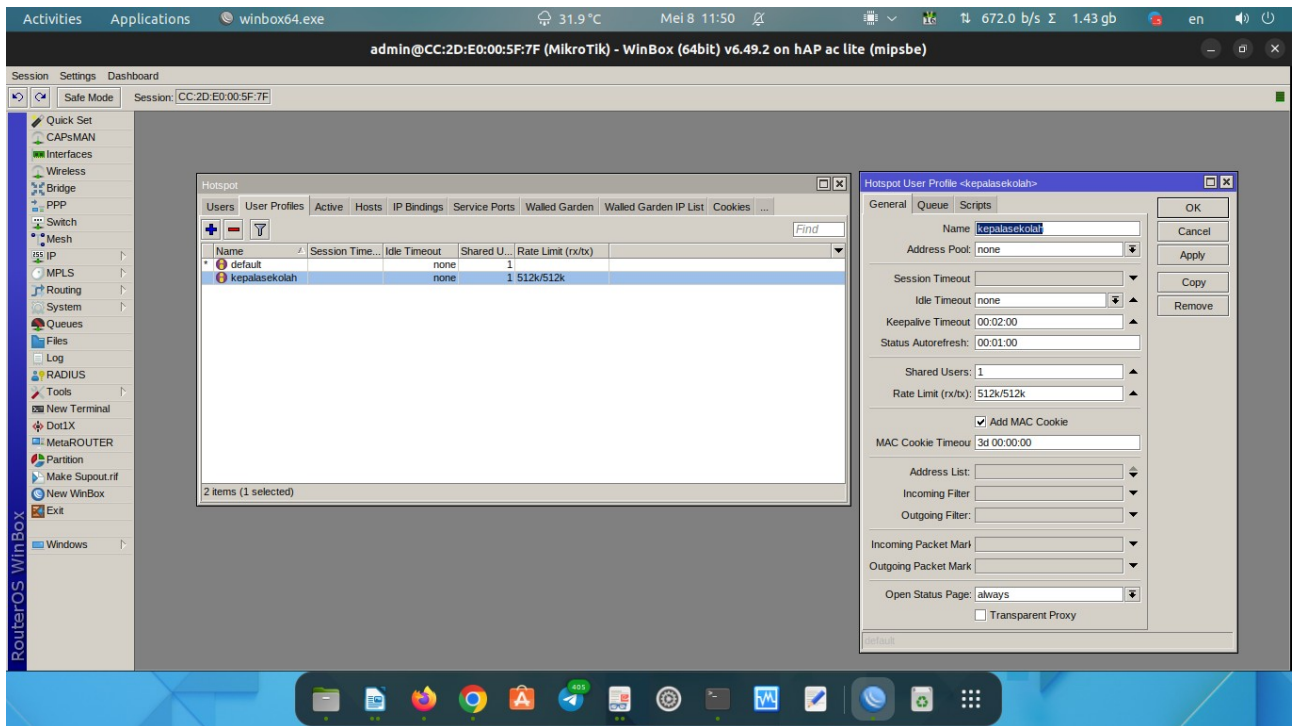
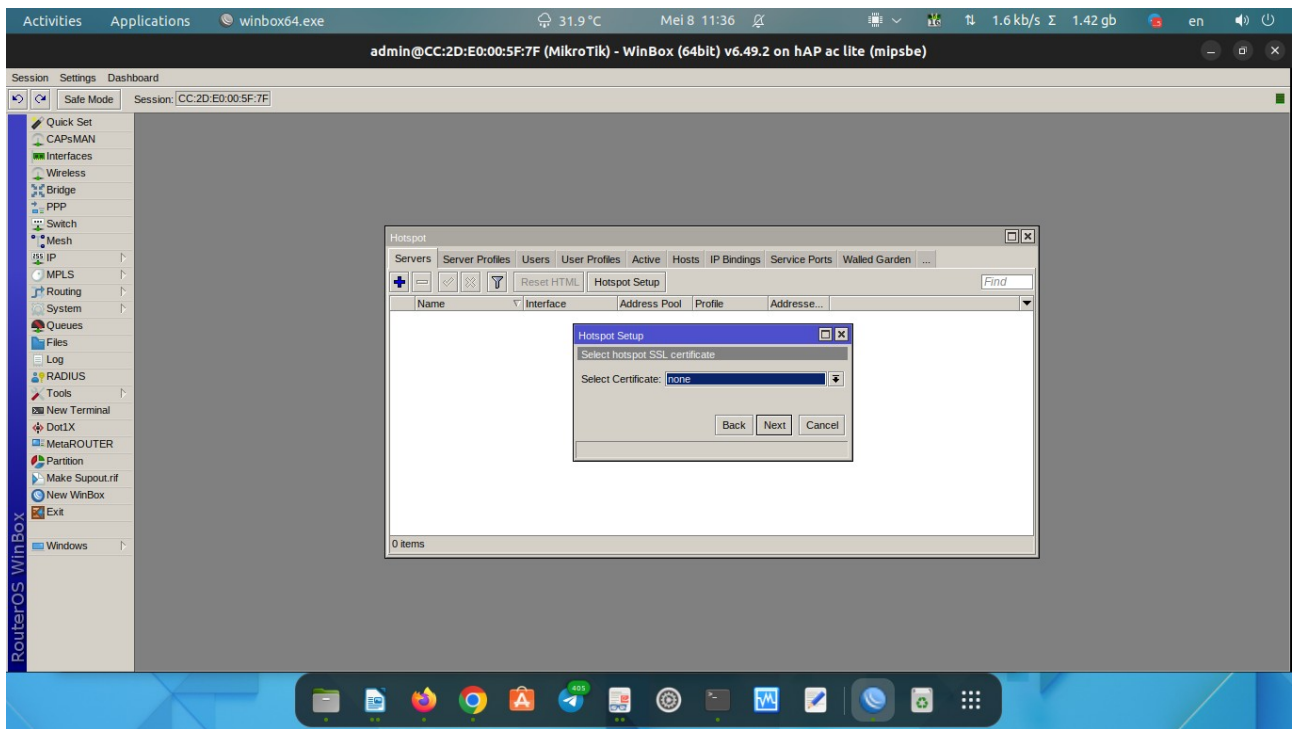
12. Setting HOTSPOT

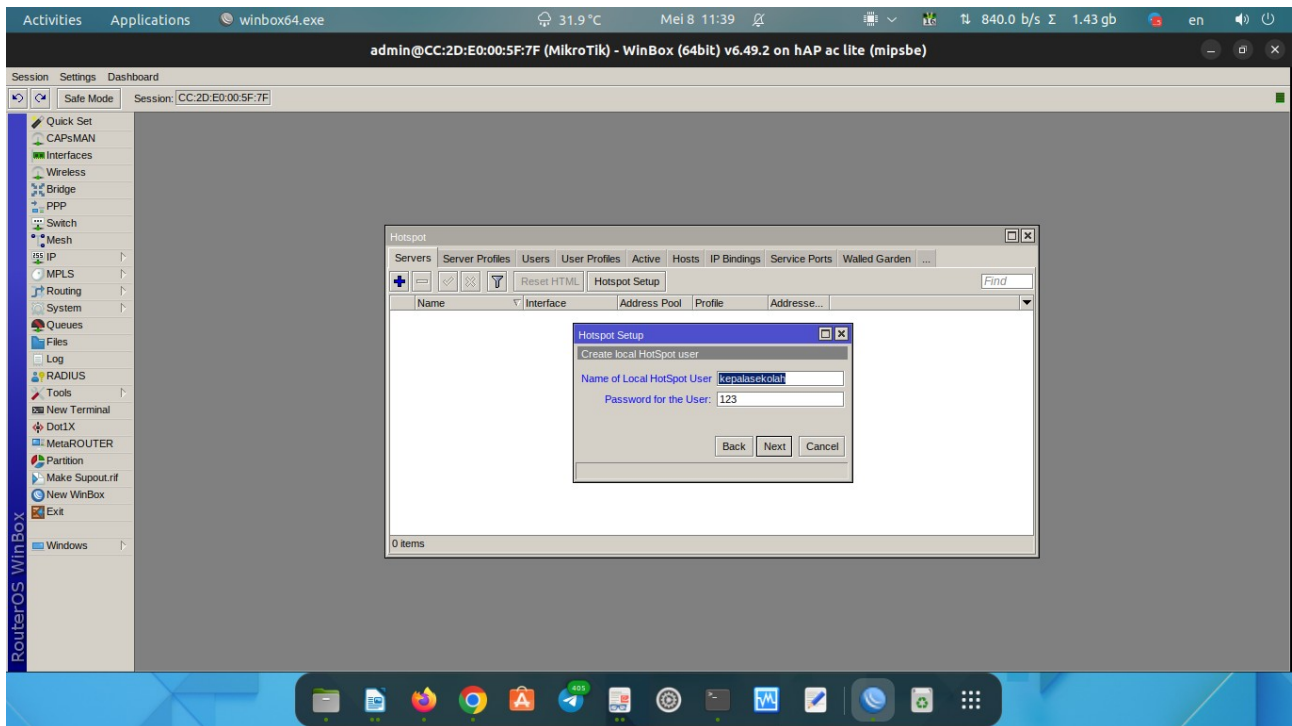




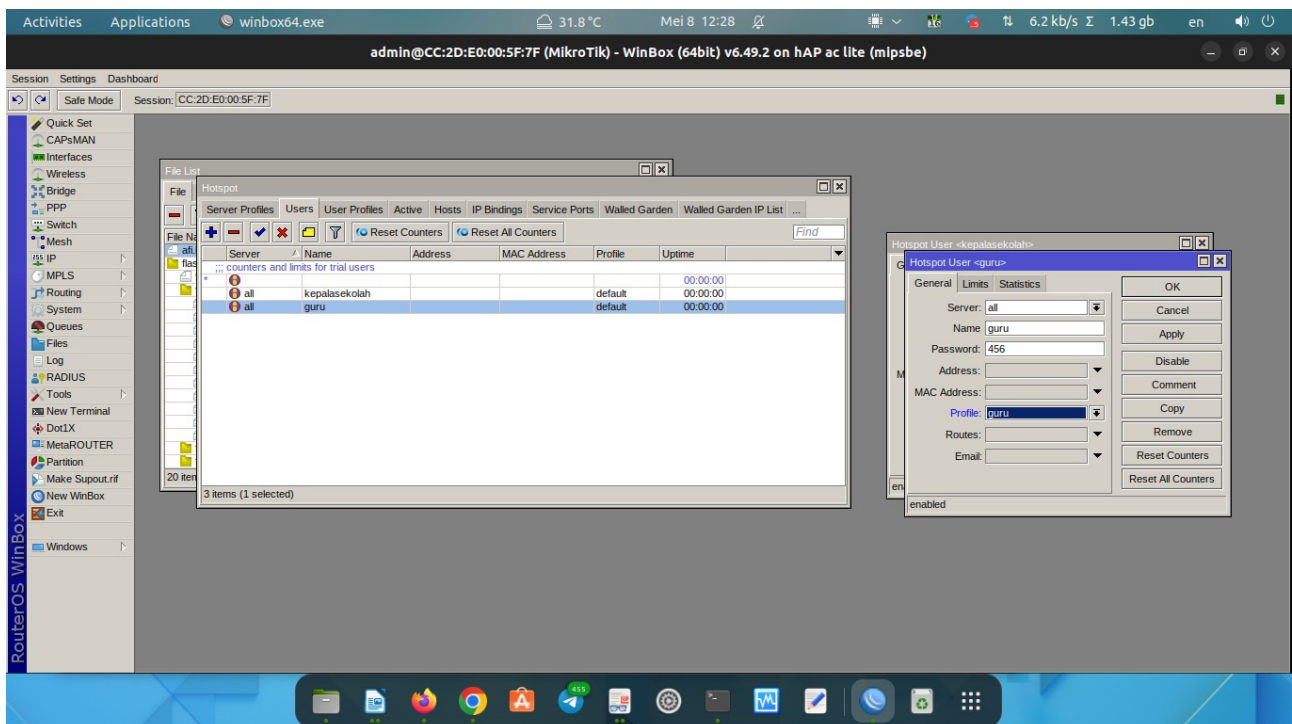
13. Menambah user kepalasekolah pw=123 dengan kecepatan 512kbps

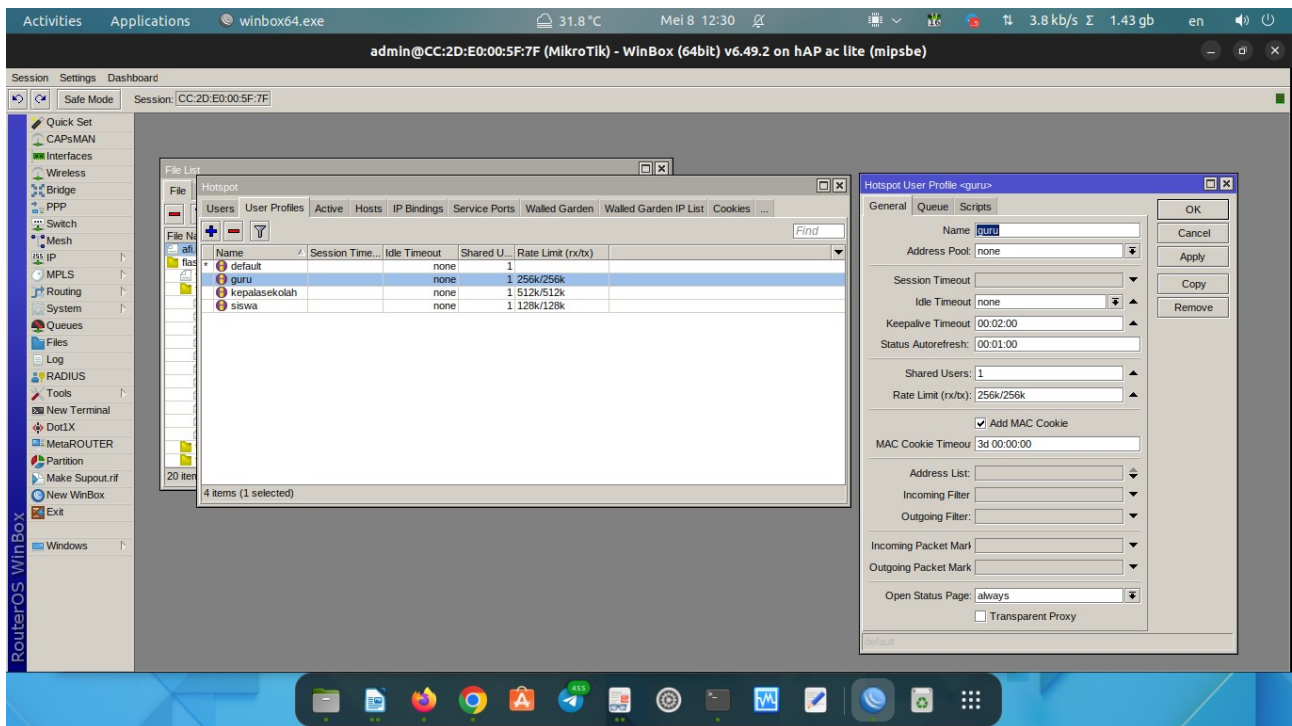




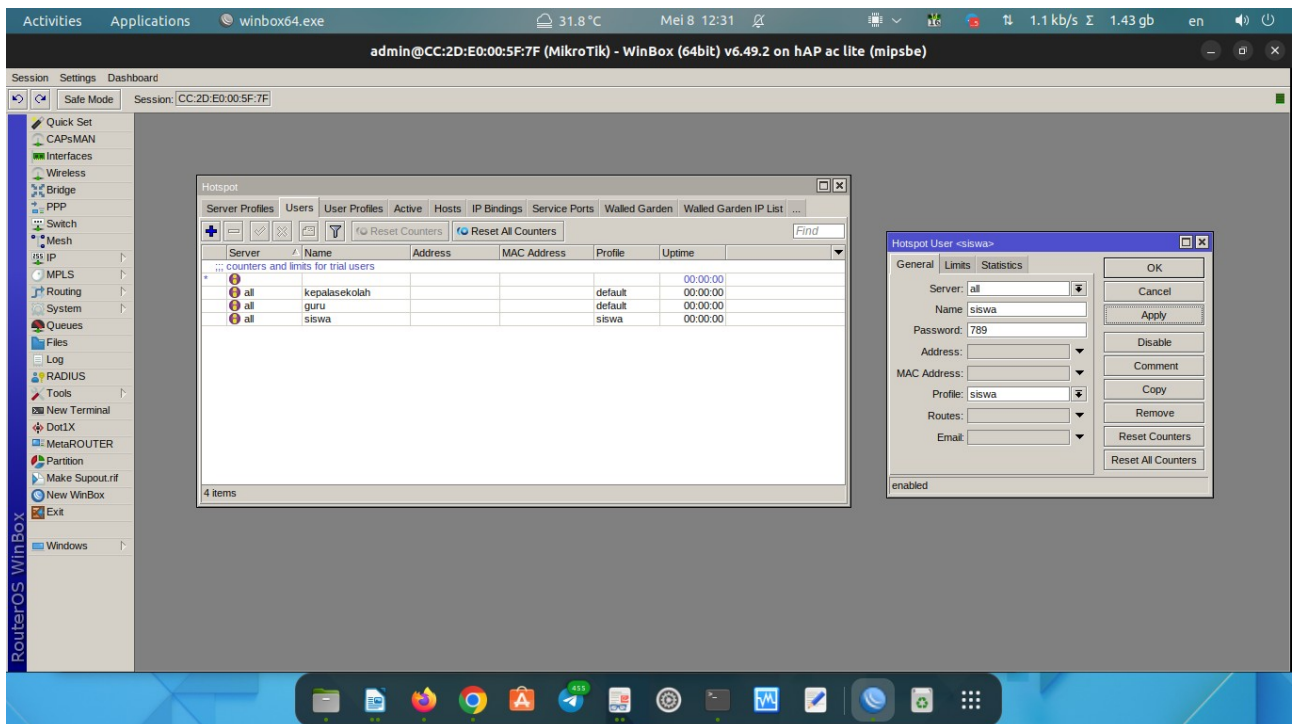


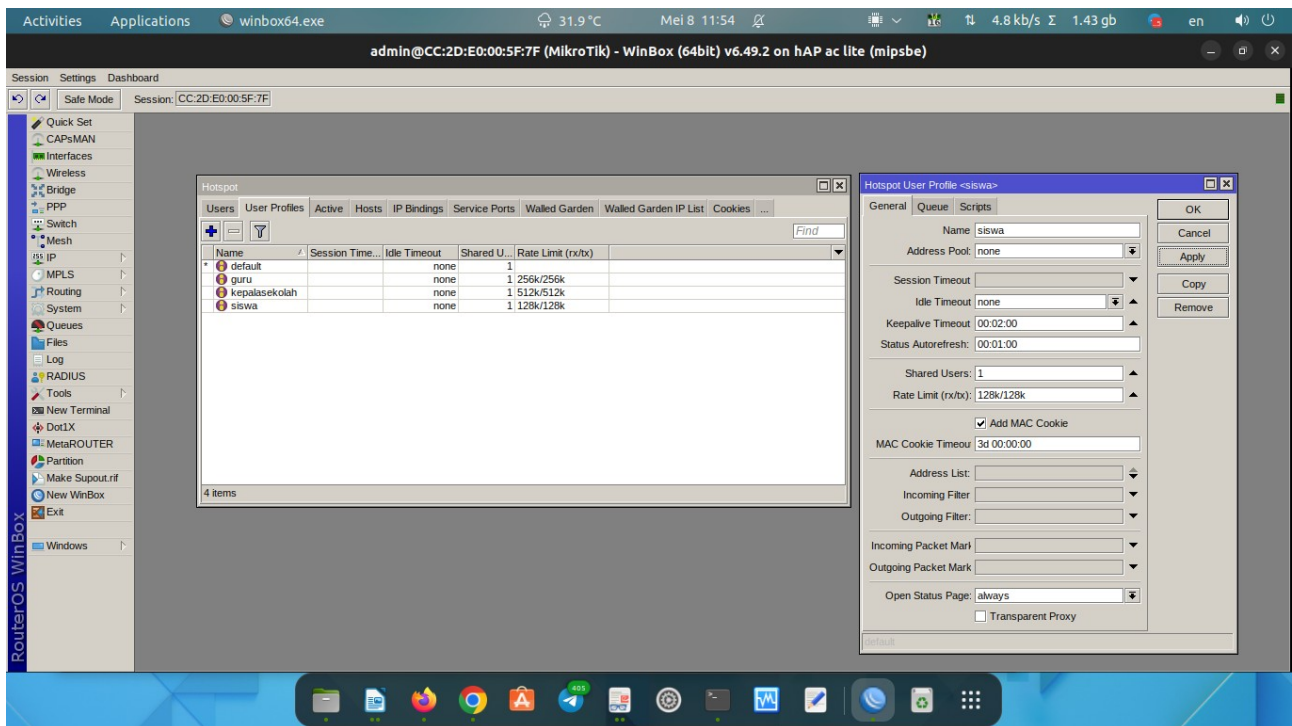
14. Menambahkan user guru pw=456 kecepatan=256kbps



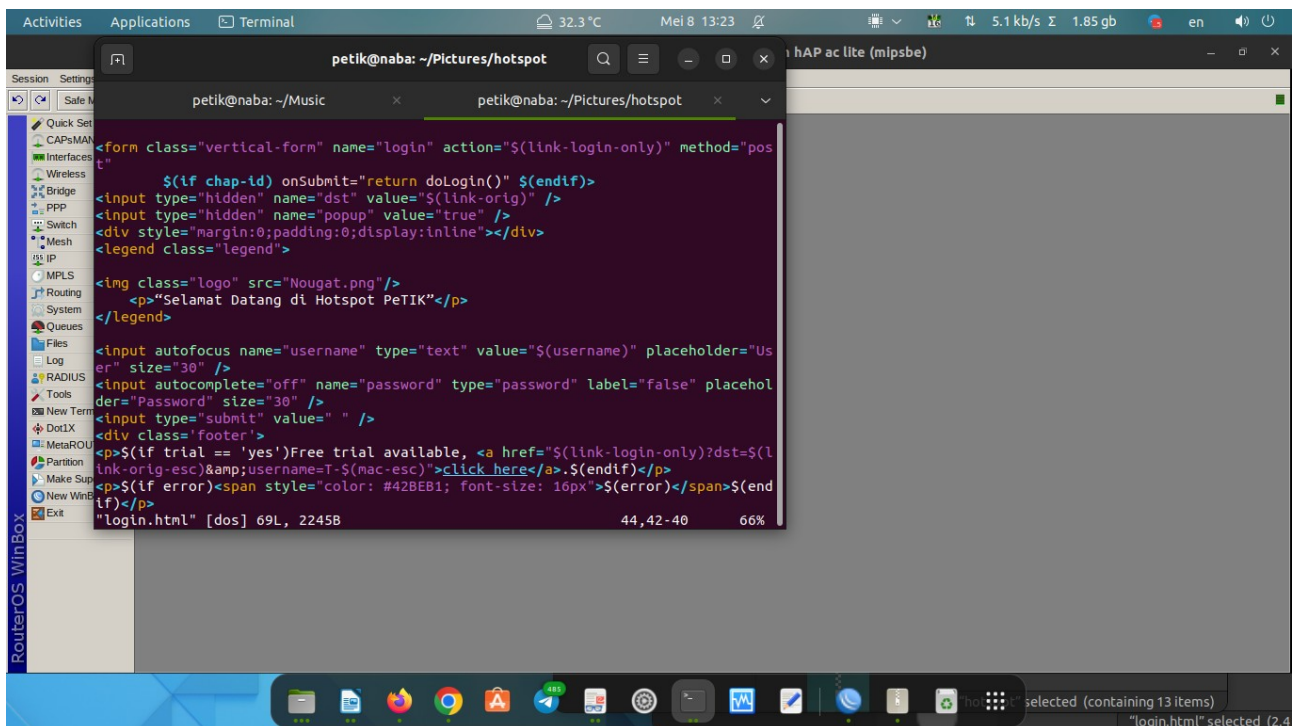


15. Menambahkan user siswa pw=789 kecepatan=128kpbs





16. Mengedit tampilan login Hotspot





“Selamat Datang di Hotspot PeTIK”

User

Password

