

Nama : Mohamad Solkhan Nawawi

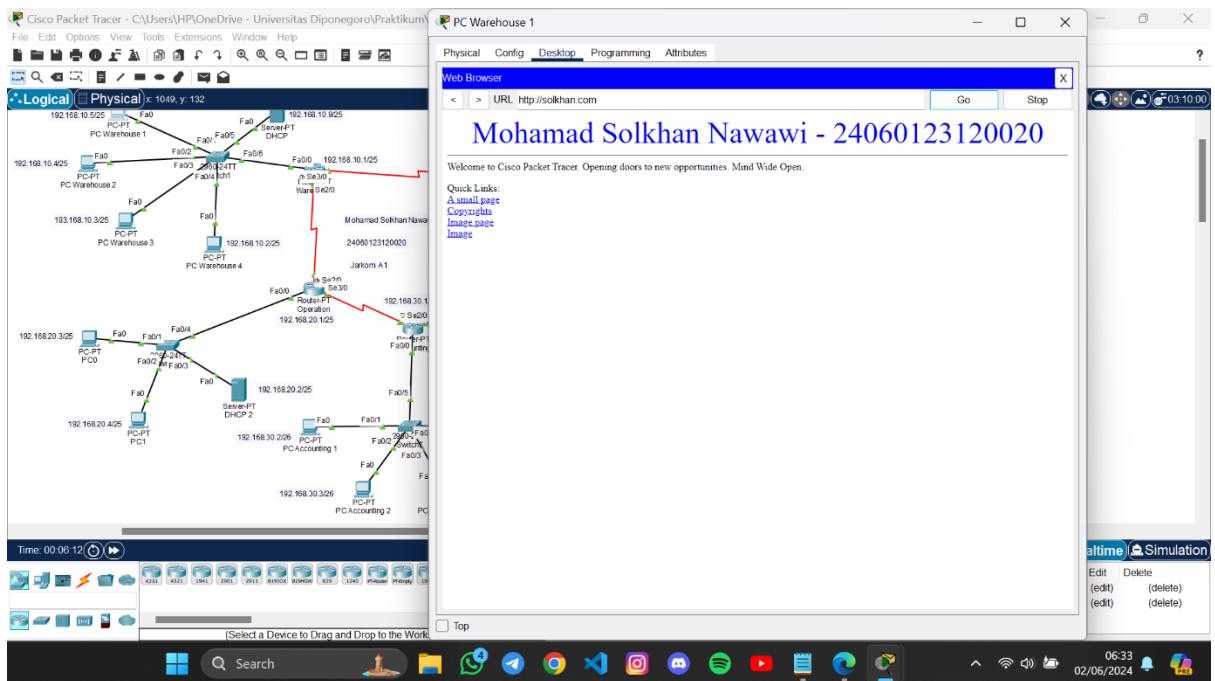
NIM : 24060123120020

Lab : Jaringan Komputer A1

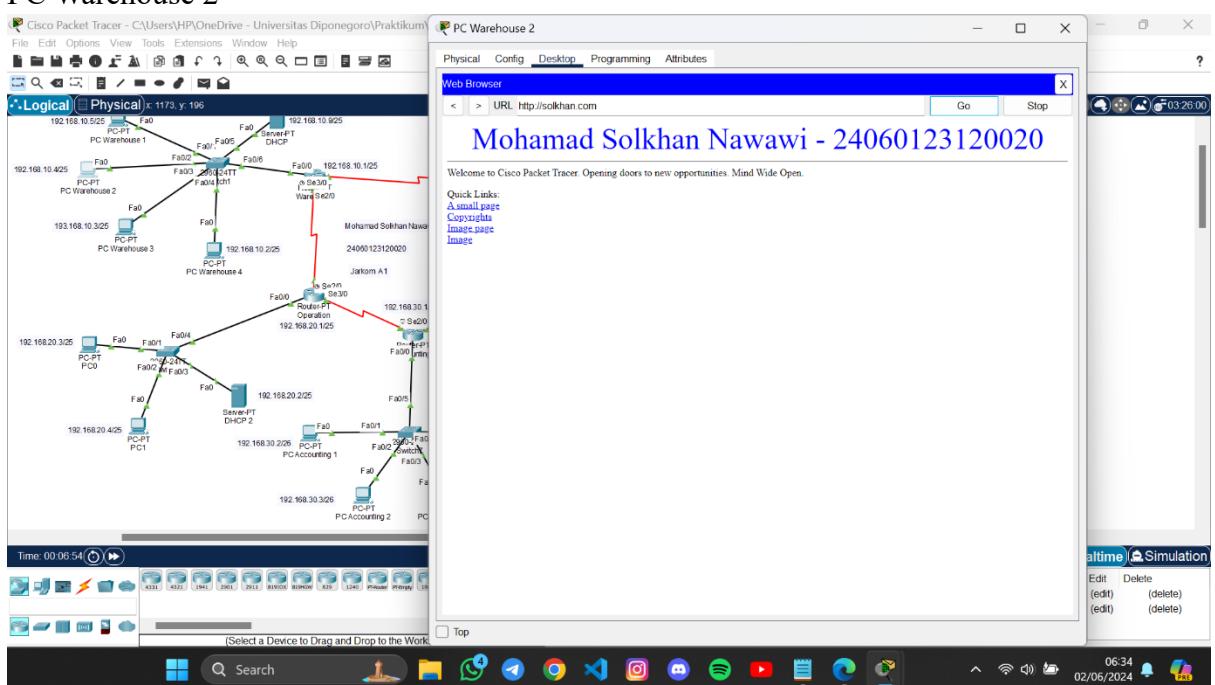
1. Pc dapat mengakses halaman web (cukup 2 pc pada departemen Warehouse dan Accounting). Pada departemen IT cukup pc yang menggunakan VLAN Default saja.

Departemen Warehouse :

❖ PC Warehouse 1

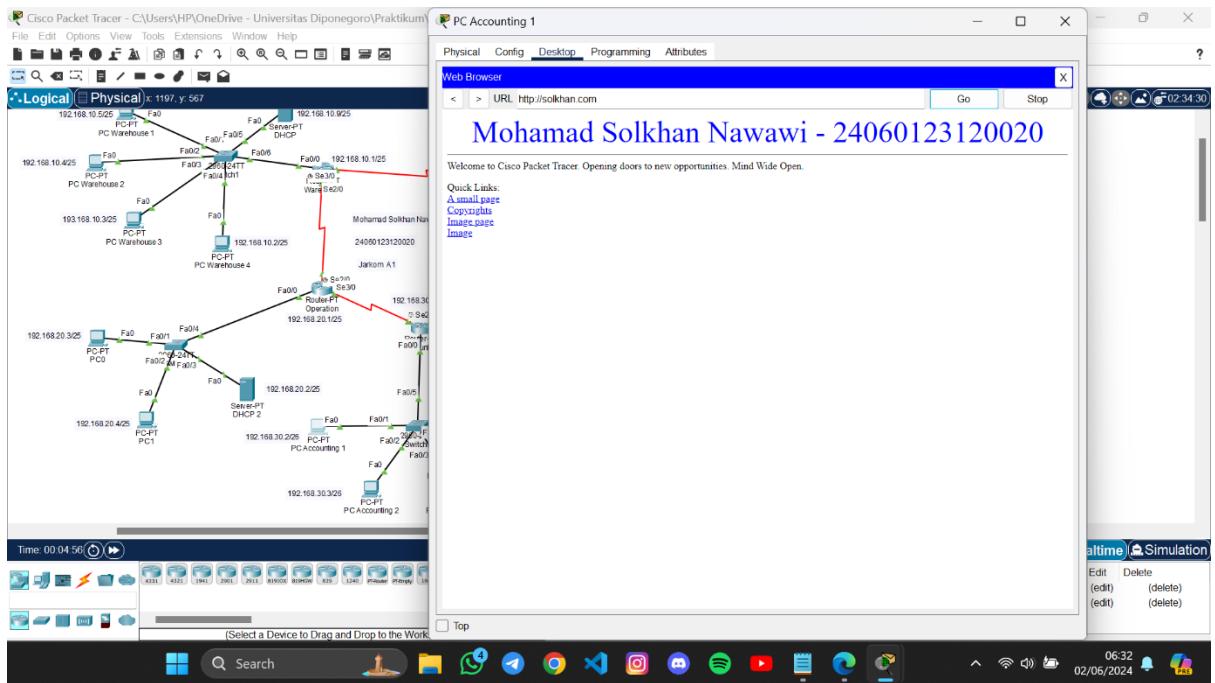


❖ PC Warehouse 2

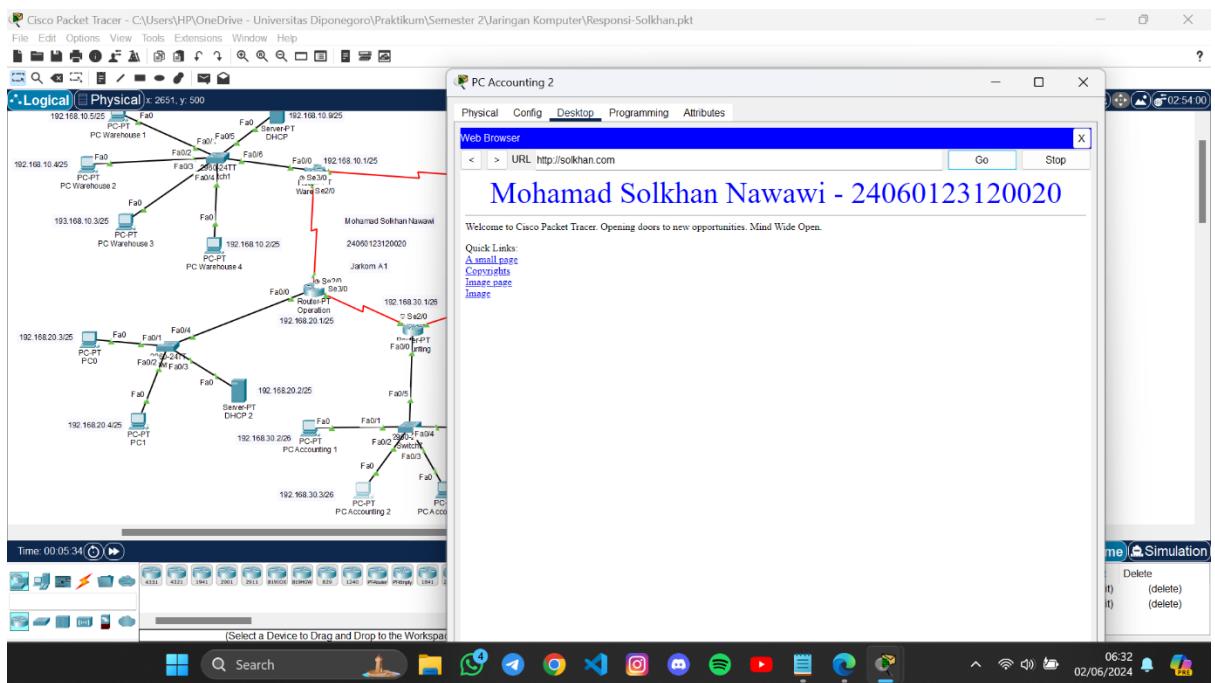


Departemen Accounting :

❖ PC Accounting 1

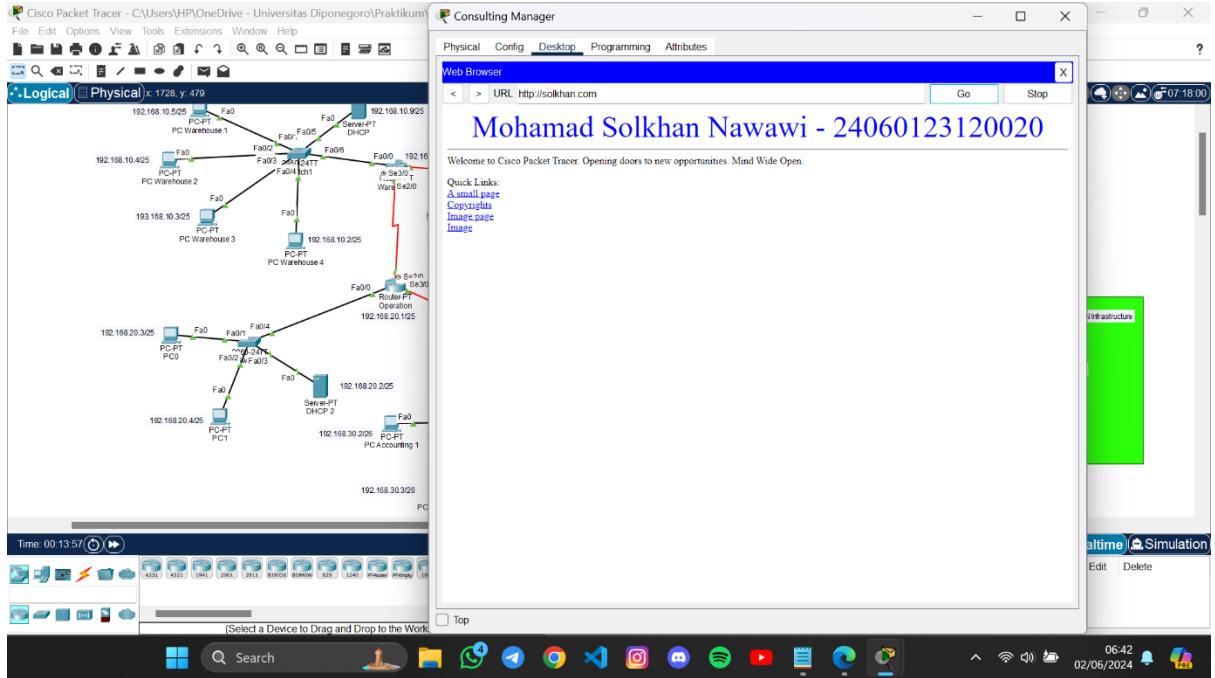


❖ PC Accounting 2



Departemen IT :

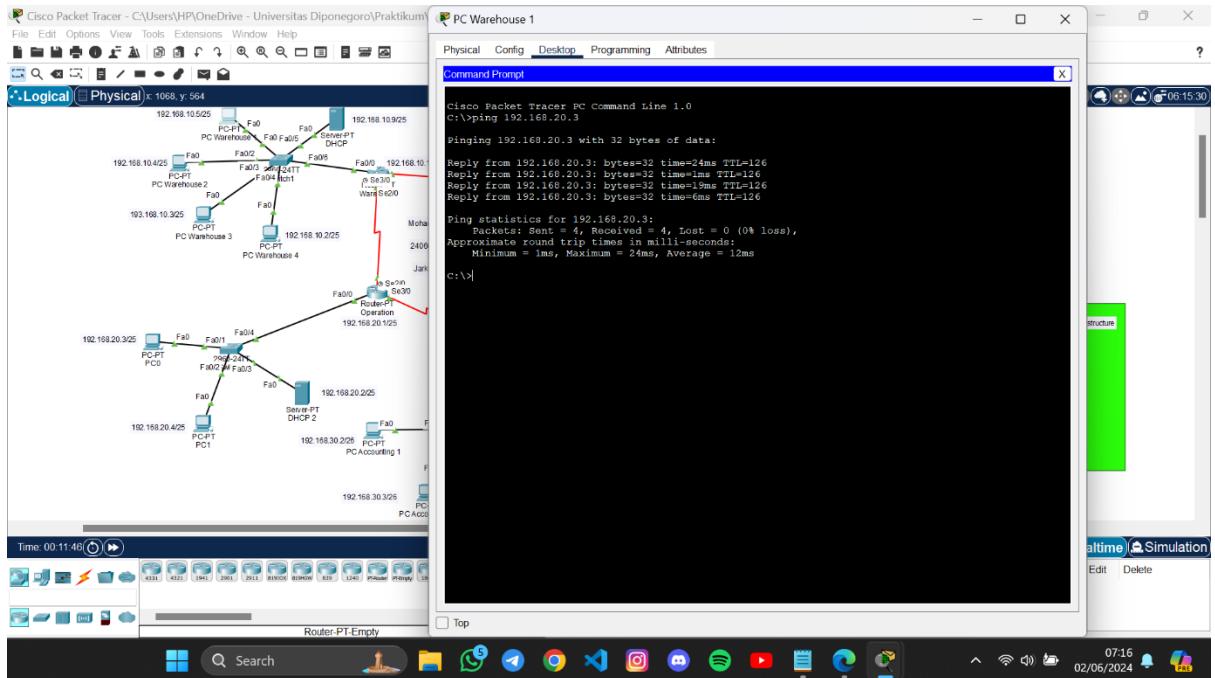
❖ PC Consulting Manager



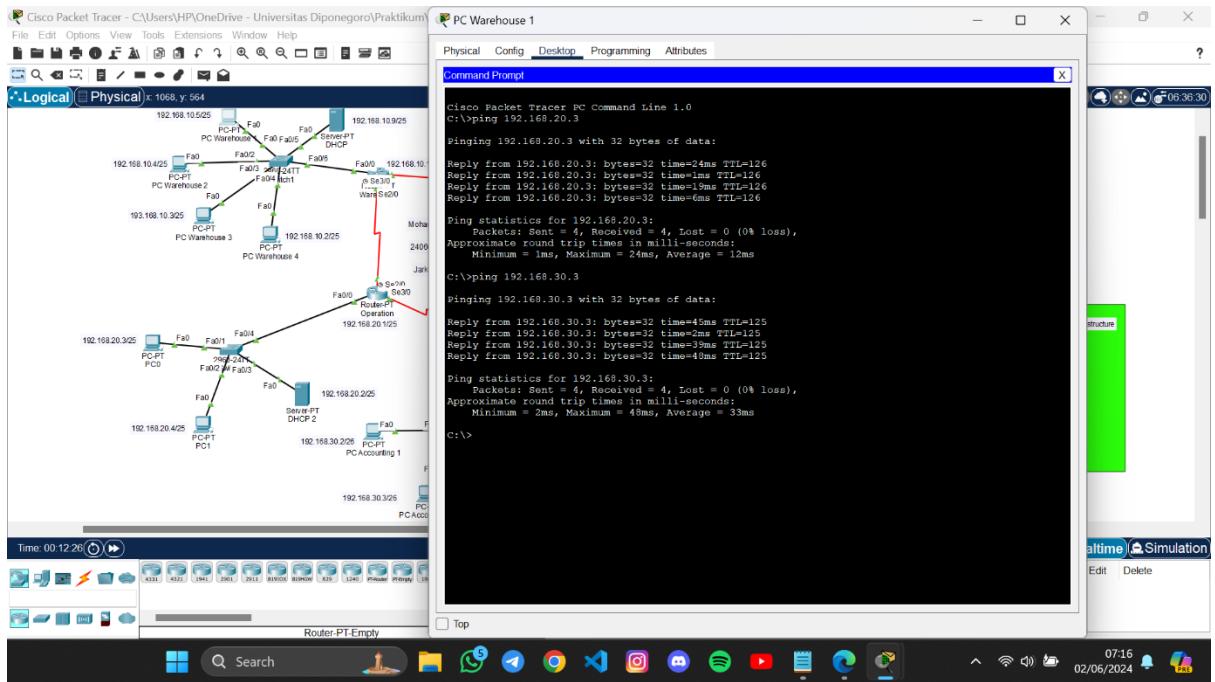
2. Pc antar departemen dapat terhubung satu sama lain, cek dengan menggunakan perintah ping (cukup 1 pc tiap departemen).

Dari Departemen Warehouse ke Departemen lain :

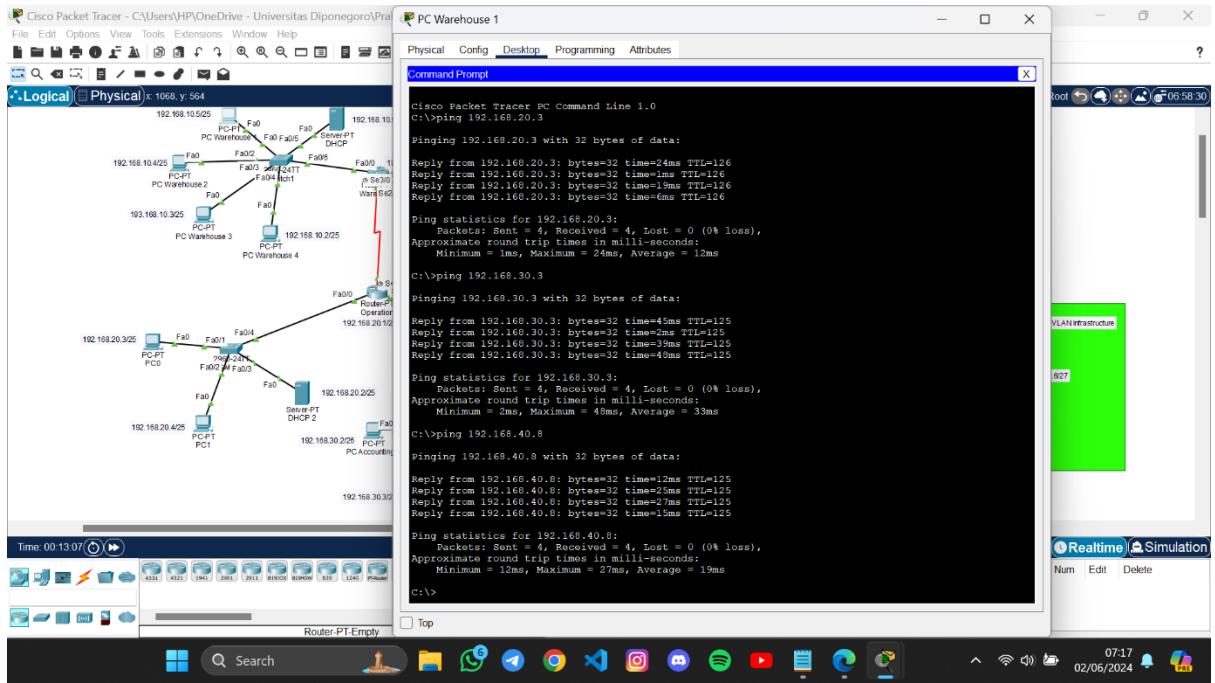
❖ PC Warehouse ke PC Operation



❖ PC Warehouse ke PC Accounting

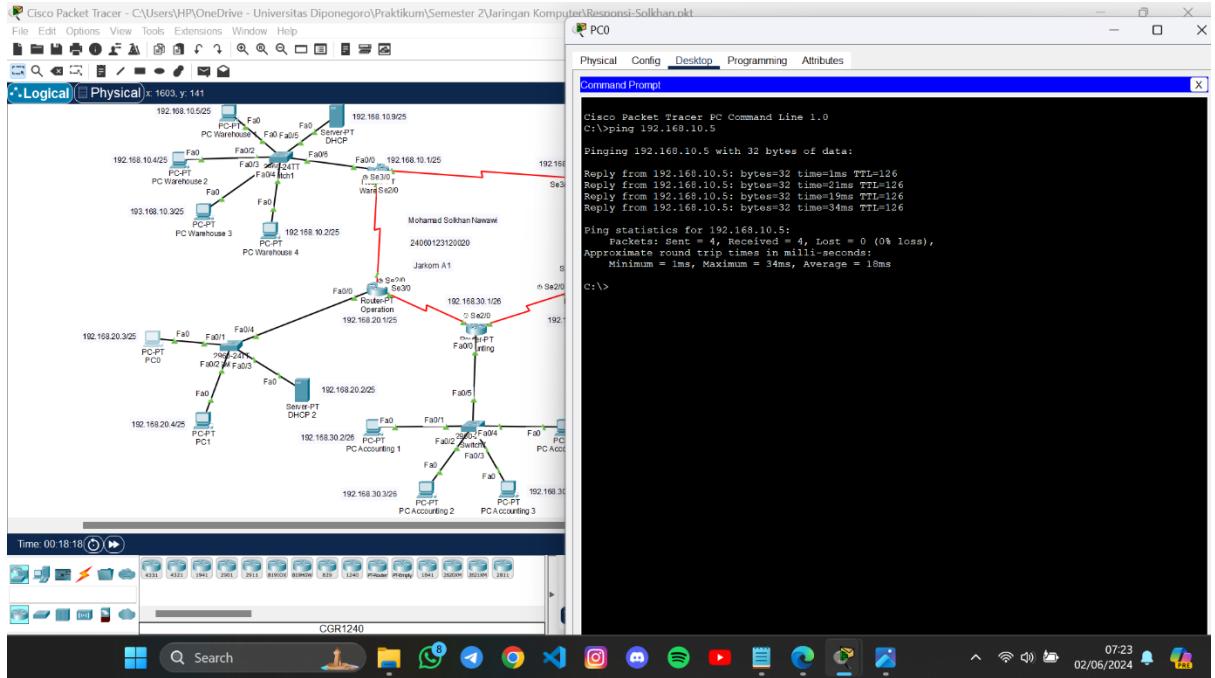


❖ PC Warehouse ke PC IT

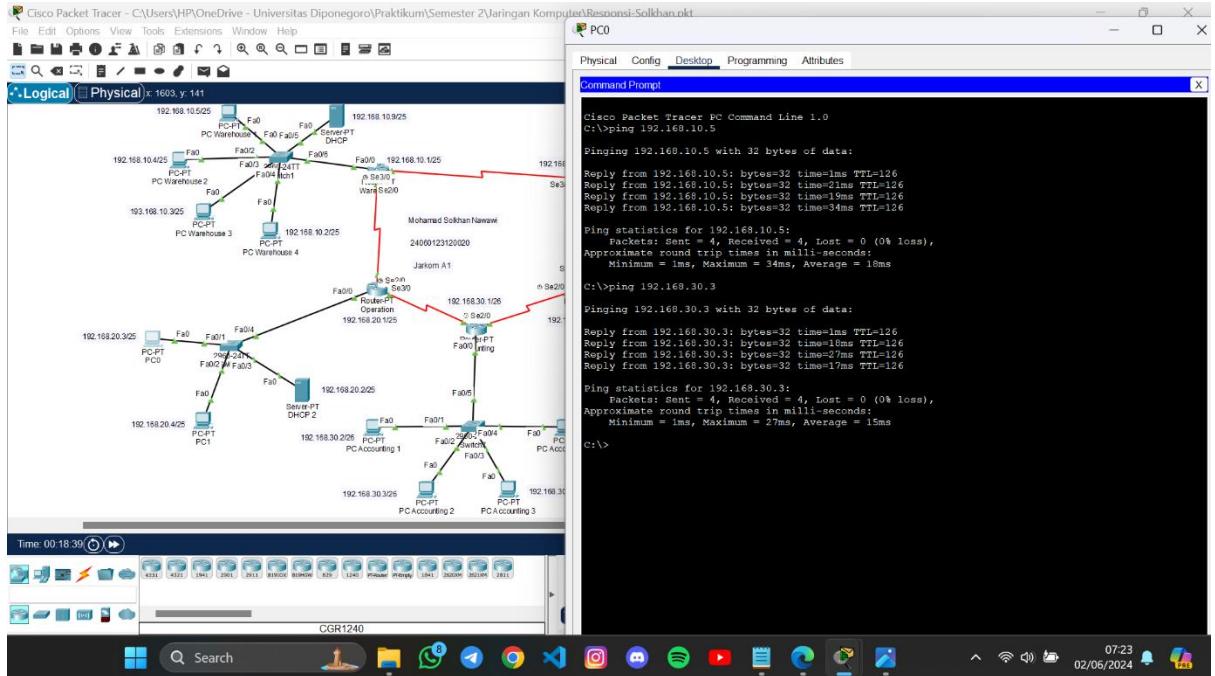


Dari Departemen Operation ke Departemen lain :

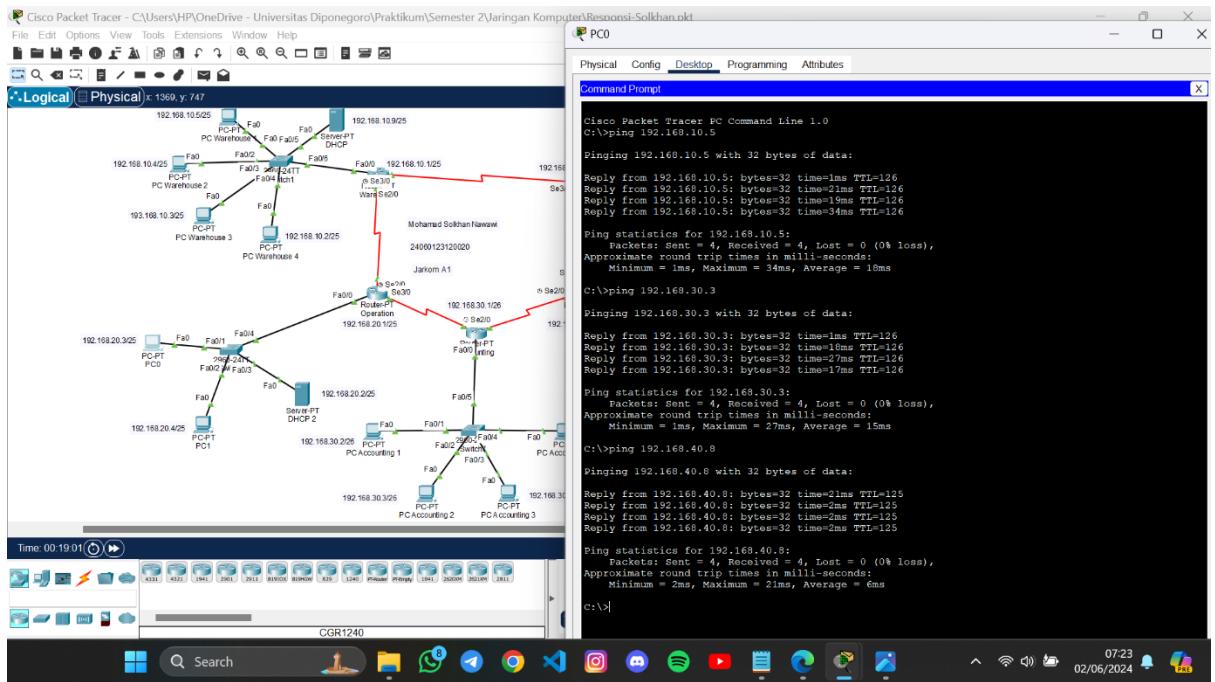
❖ PC Operation ke PC Warehouse



❖ PC Operation ke PC Accounting

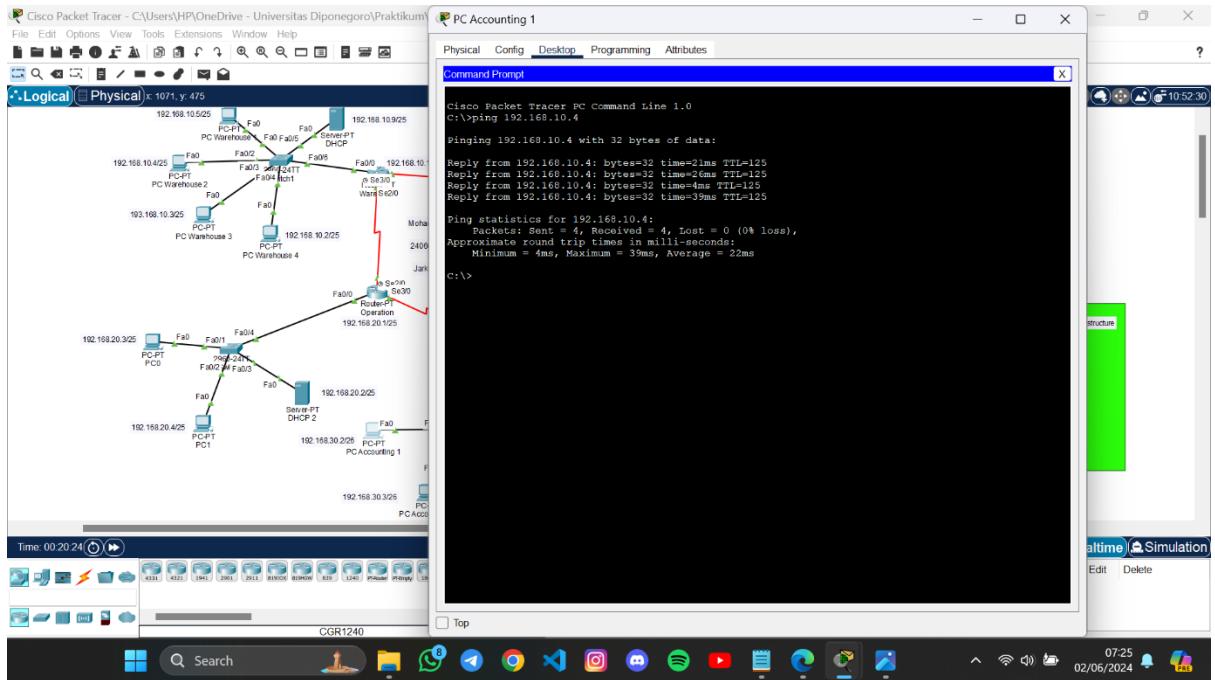


❖ PC Operation ke PC IT

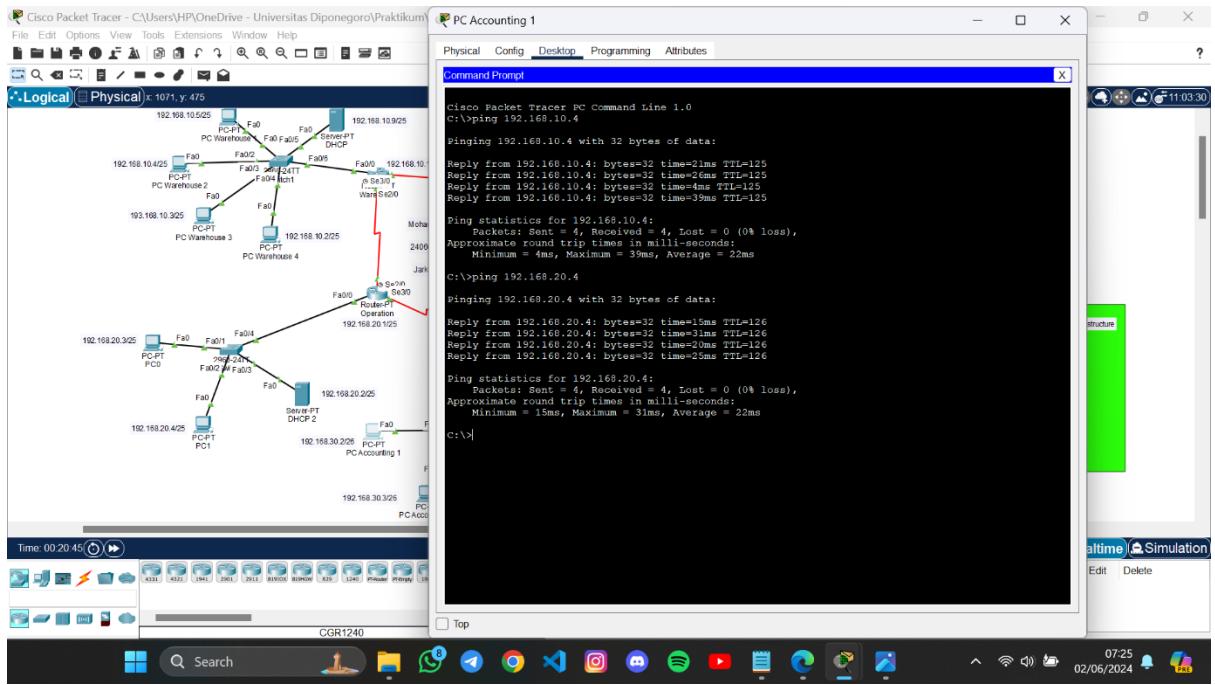


Dari Departemen Accounting ke Departemen lain :

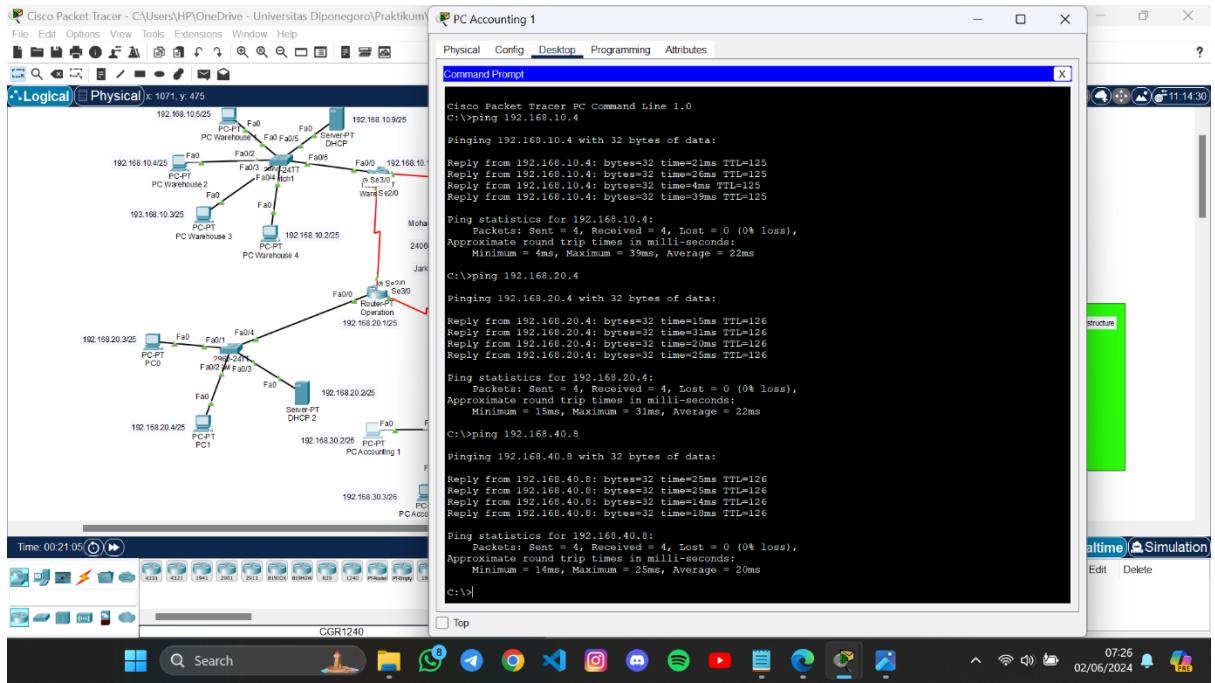
❖ PC Accounting ke PC Warehouse



❖ PC Accounting ke PC Operation

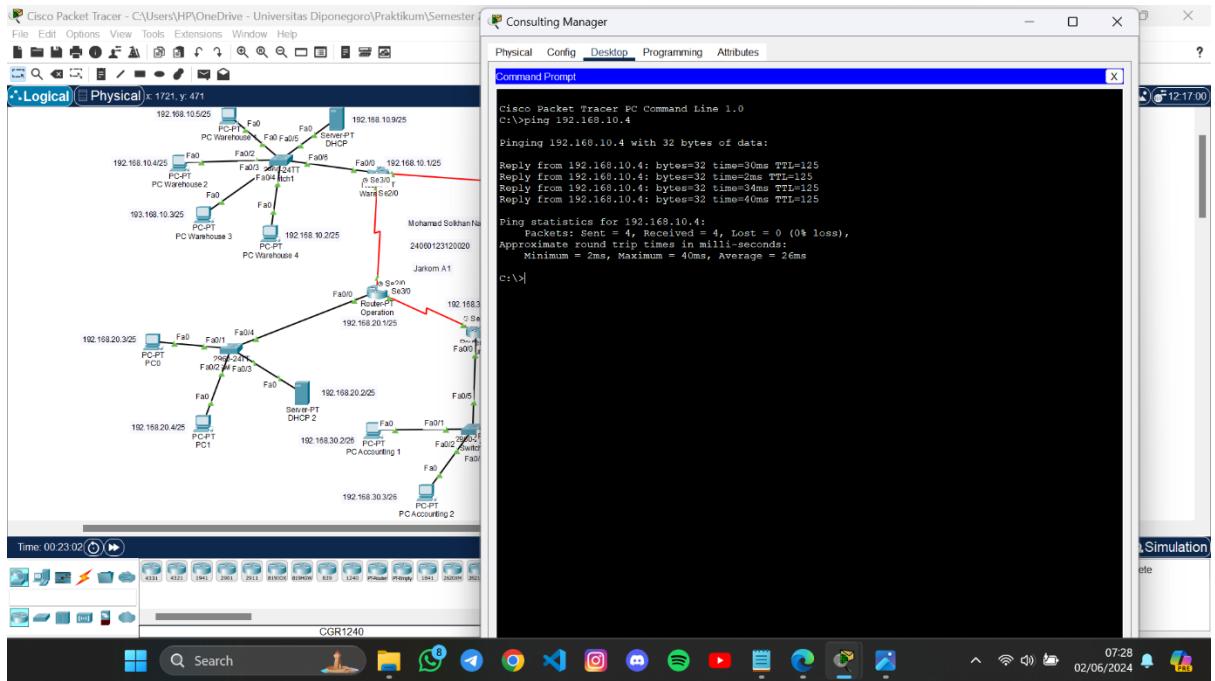


❖ PC Accounting ke PC IT

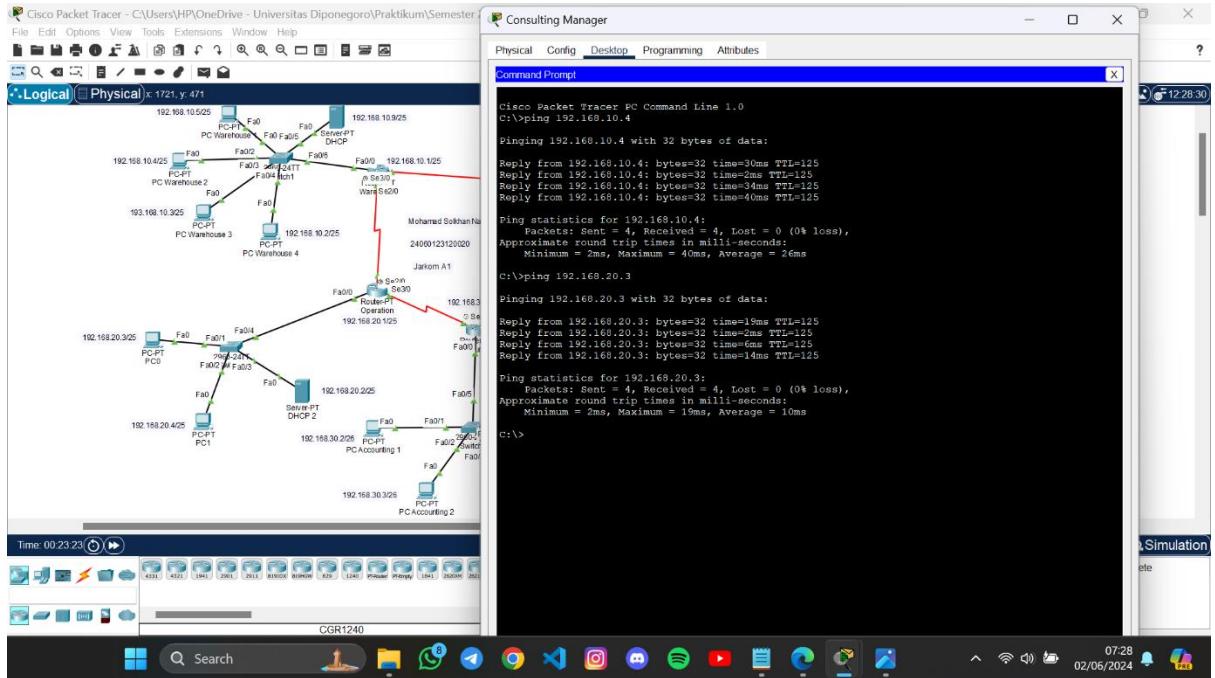


Dari Departemen IT ke Departemen lain :

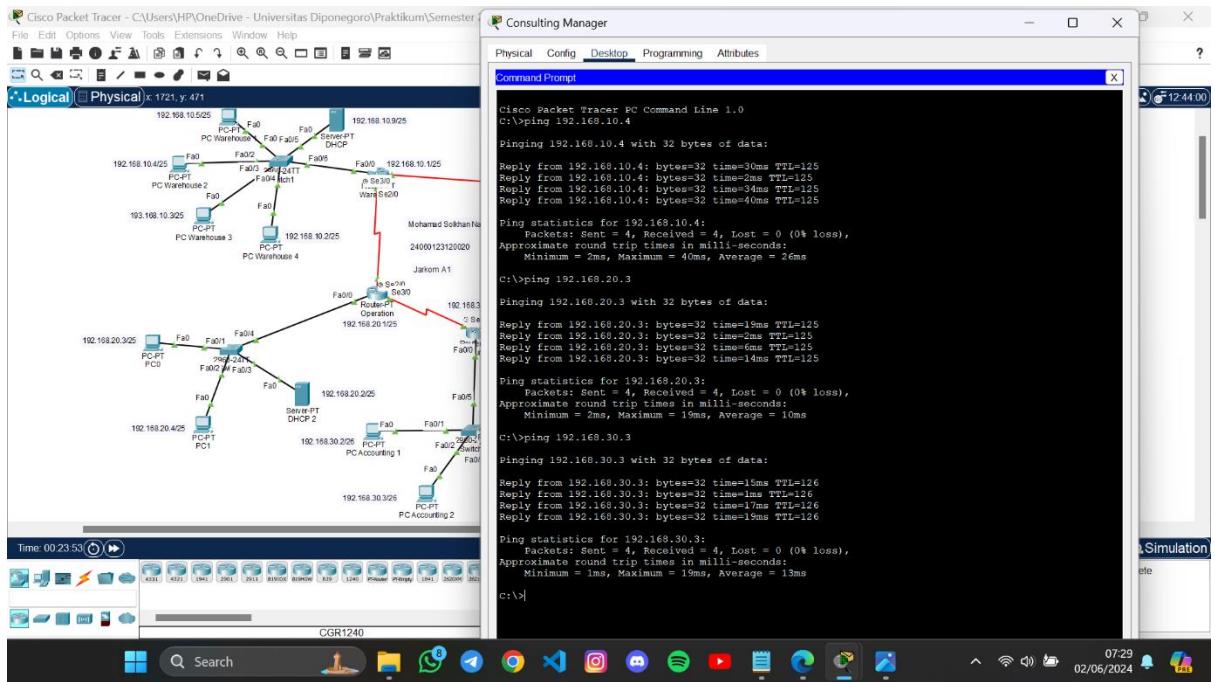
❖ PC IT ke PC Warehouse



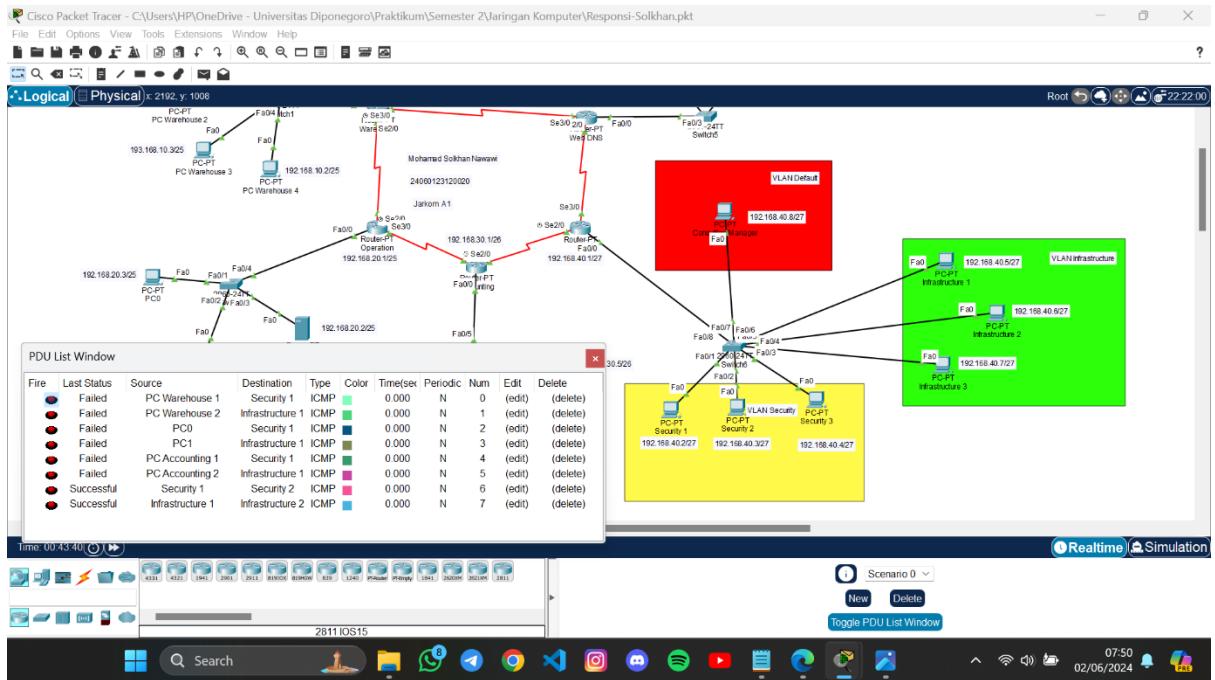
❖ PC IT ke PC Operation



❖ PC IT ke PC Accounting



3. Pada departemen IT tunjukkan bahwa PC sub-departemen Security dan Infrasctructur tidak dapat di akses oleh siapapun diluar departemen tersebut.



Dari gambar diatas, bisa kita lihat bahwa PC sub-departemen Security dan Infrastructure tidak dapat diakses oleh PC yang berada di luar sub-departemen tersebut di tunjukkan dengan hasil yang **Failed** ketika dikirimkan Simpel PDU dari PC Departemen lain, namun akan tetap menghasilkan **Successful** ketika Simple PDU di kirim ke sesama PC pada sub-departemen Security (Security 1 ke Security 2) dan sesama PC pada sub-departemen Infrastructure (Infrastructure 1 ke Infrastructure 2).