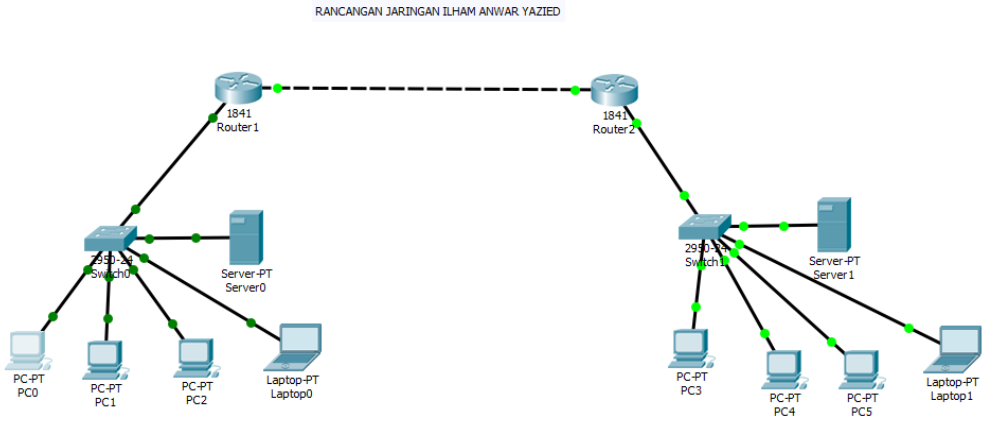
Nama : Ilham Anwar Yazied

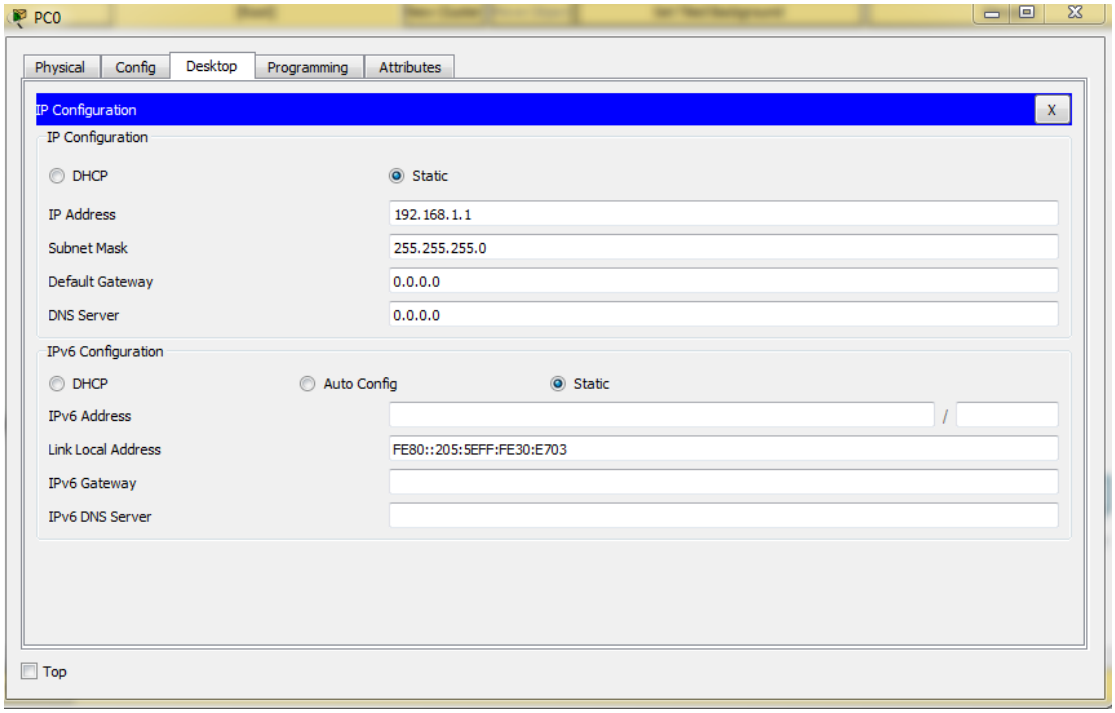
NIM : L200180049

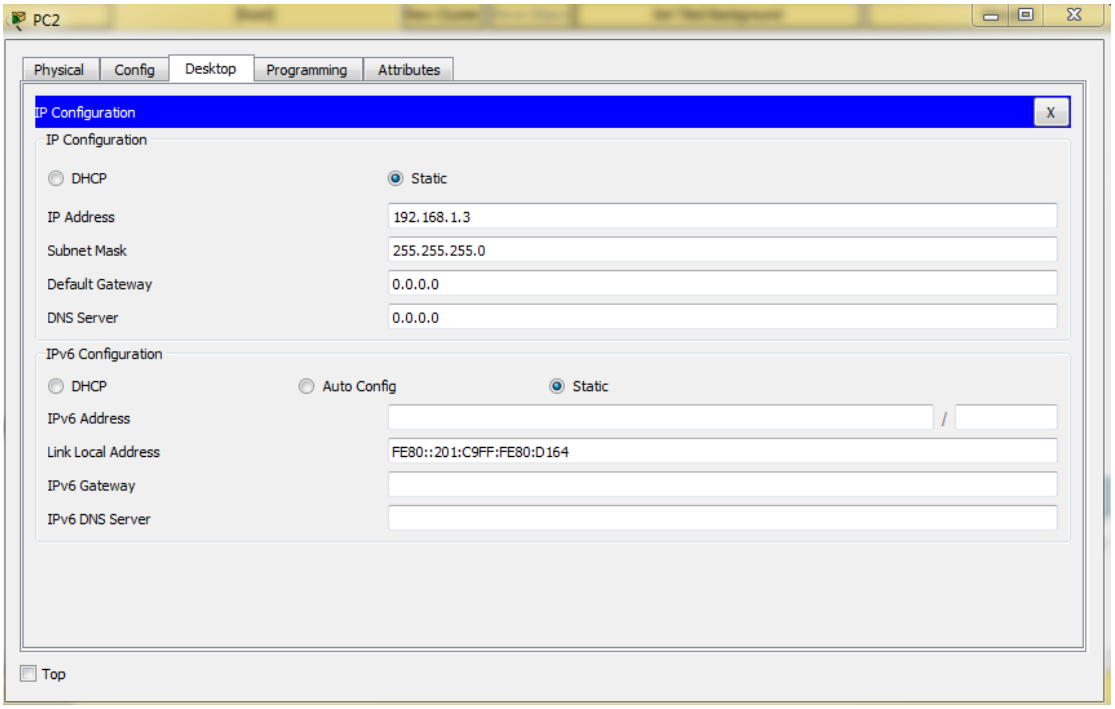
Kelas : B (Modul 2).

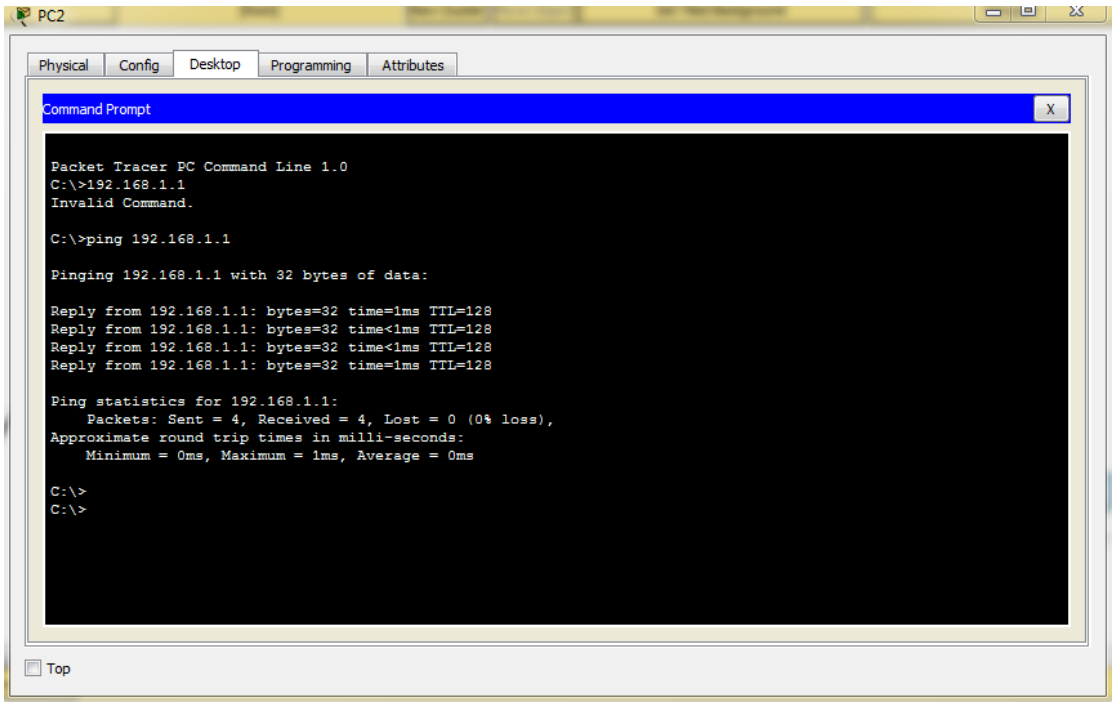
Kegiatan 1 :

NB : Setiap Nomor PC, kuberi IP Address sesuai Nomor PC (Contoh : 192.168.1.”nomor pc”)





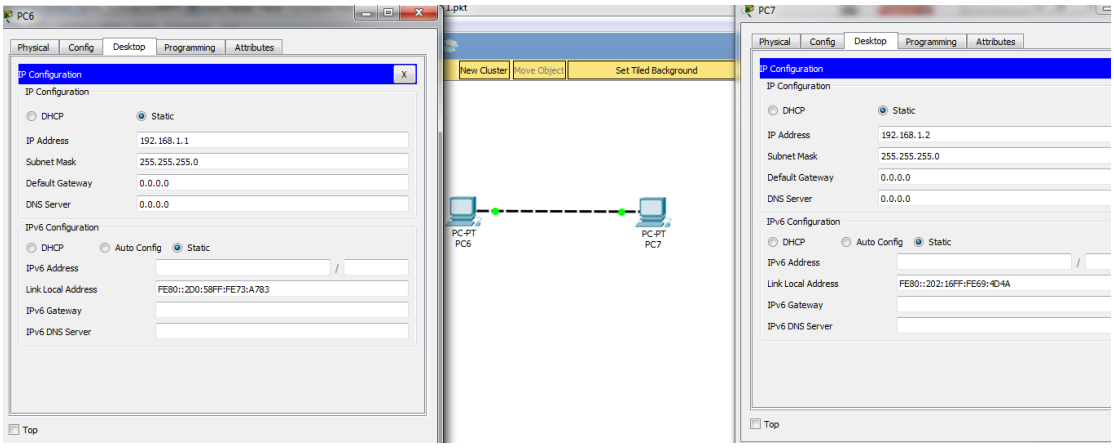


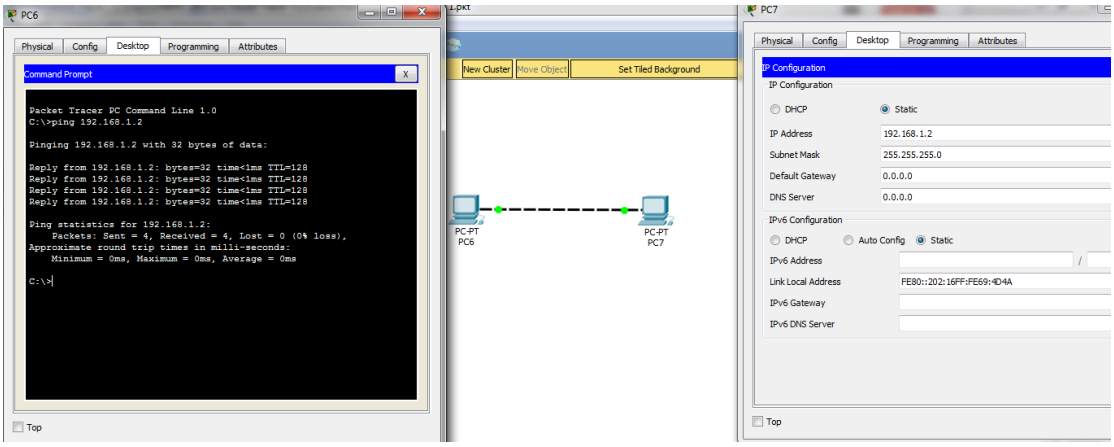


Penjelasan : Ketika Lampu indikator merah, maka ada komponen yang masih kondisi OFF

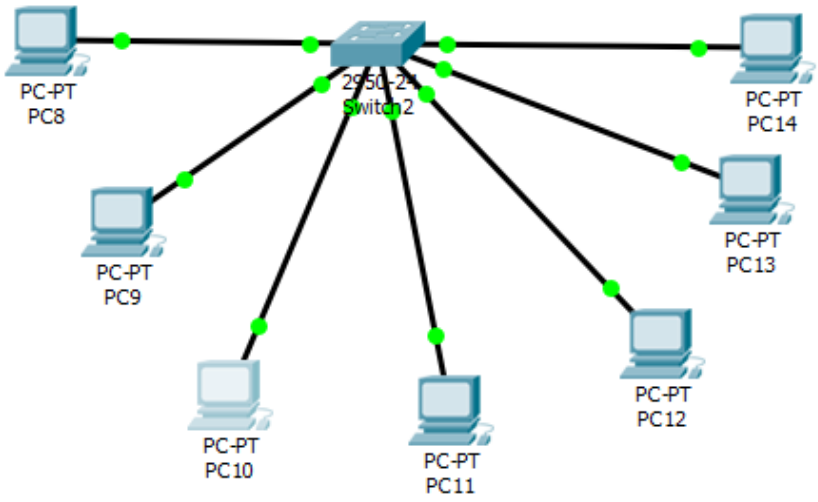
Ketika Lampu indikator hijau, maka sudah berjalan Lancar !

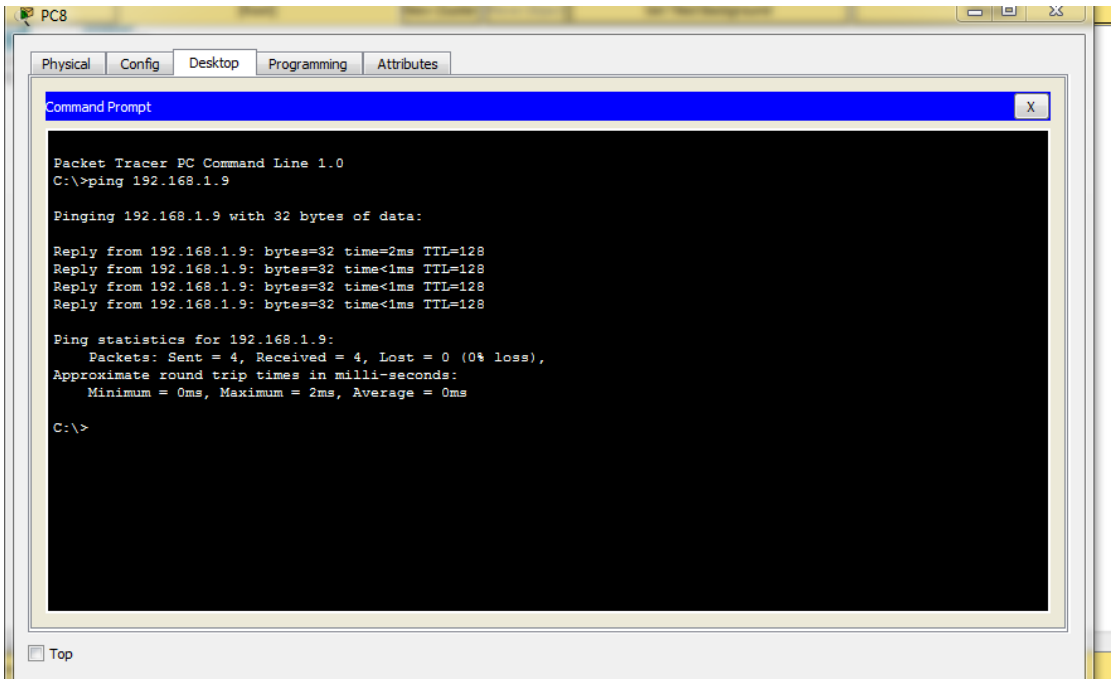
Kegiatan 2 :

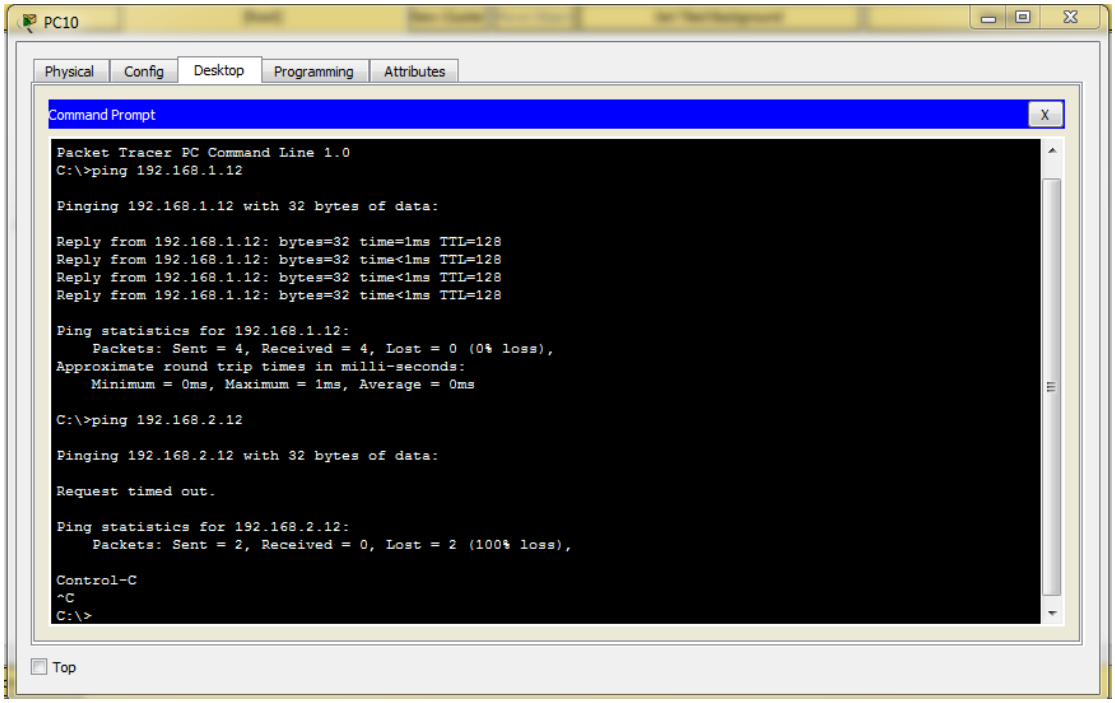

PC6
Physical
Config
Desktop
Programming
Attributes
IP Configuration
DHCP
Static
IP Address
192.168.1.1
Subnet Mask
255.255.255.0
Default Gateway
0.0.0.0
DNS Server
0.0.0.0
IPv6 Configuration
DHCP
Auto Config
Static
IPv6 Address
Link Local Address
FE80::2D0:58FF:FE73:A783
IPv6 Gateway
IPv6 DNS Server
Top
1.pkt
New Cluster
Move Object
Set Tiled Background
PC-PT
PC6
PC-PT
PC7
PC7
IP Configuration
192.168.1.2
FE80::202:16FF:FE69:4D4A


PC6
Physical
Config
Desktop
Programming
Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.2
Pinging 192.168.1.2 with 32 bytes of data:
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.1.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>
Top
1.pkt
New Cluster
Move Object
Set Tiled Background
PC-PT
PC6
PC-PT
PC7
PC7
IP Configuration
192.168.1.2
FE80::202:16FF:FE69:4D4A

Kegiatan 3 :

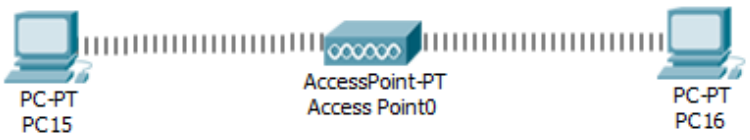

PC-PT
PC8
2950-24
Switch2
PC-PT
PC14
PC-PT
PC13
PC-PT
PC9
PC-PT
PC12
PC-PT
PC10
PC-PT
PC11

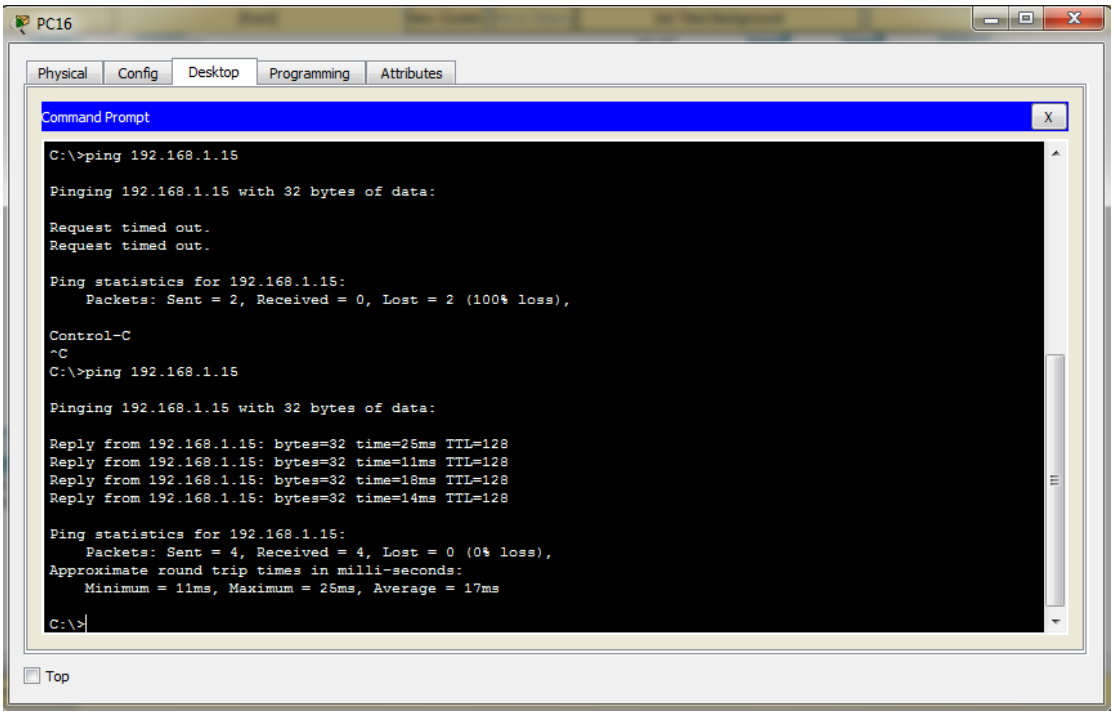

PC8
Physical
Config
Desktop
Programming
Attributes
Command Prompt
X
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.9
Pinging 192.168.1.9 with 32 bytes of data:
Reply from 192.168.1.9: bytes=32 time=2ms TTL=128
Reply from 192.168.1.9: bytes=32 time<1ms TTL=128
Reply from 192.168.1.9: bytes=32 time<1ms TTL=128
Reply from 192.168.1.9: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.1.9:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 2ms, Average = 0ms
C:\>
Top



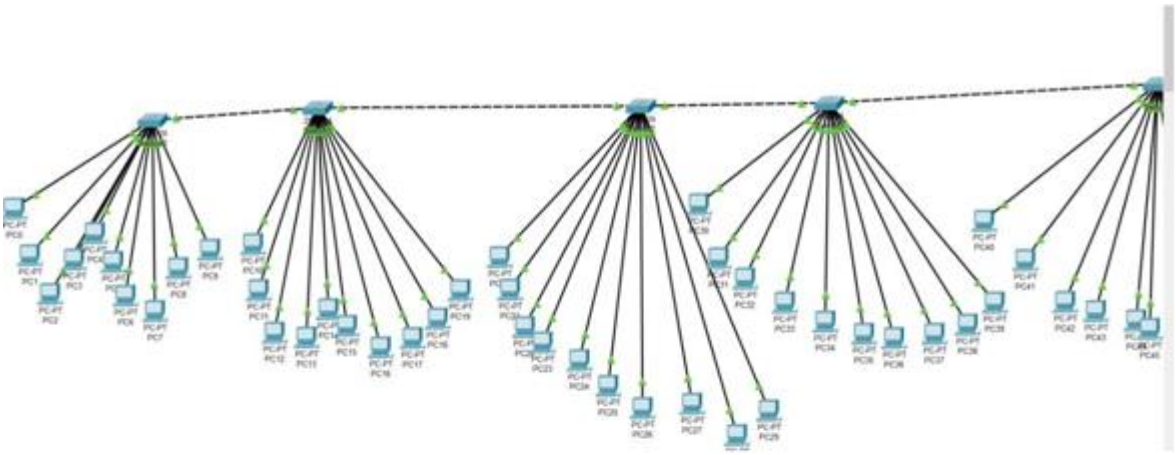
Penjelasan : Semua PC bisa di Ping di 1 Switch, namun, jika berbeda IP pada bagian ke-3, maka harus disesuaikan dengan IP bagian ke-3. misal PC 3 ke PC 5

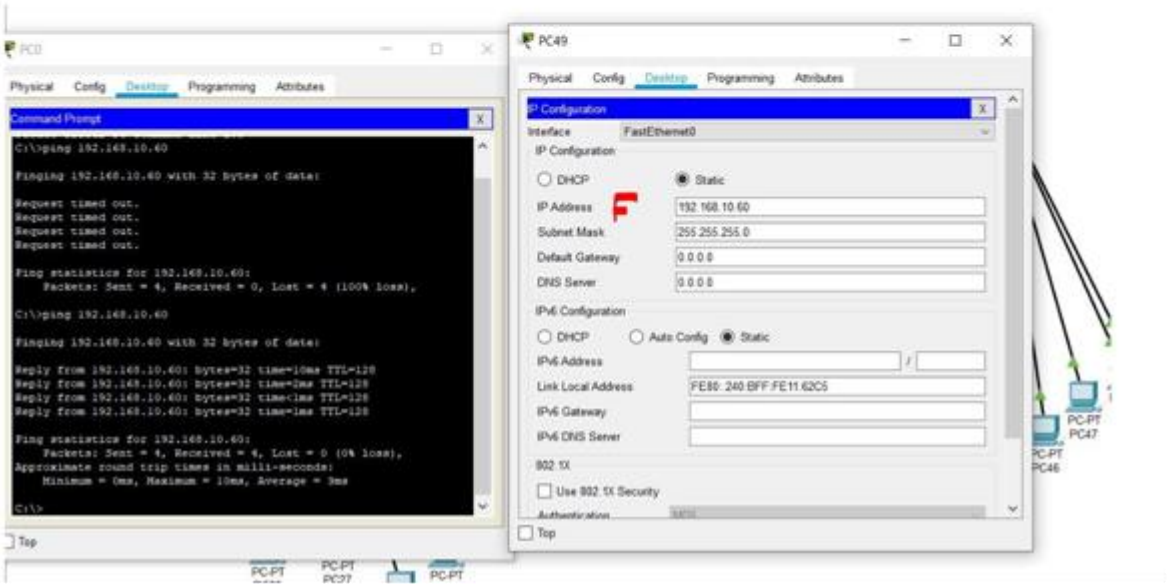
Kegiatan 4 (Wireless) :





Tugas :





Penjelasan :

Saya mencoba menghubungkan antara PC-0 dengan PC-49 dan hasilnya bisa terhubung karena masih 1 server