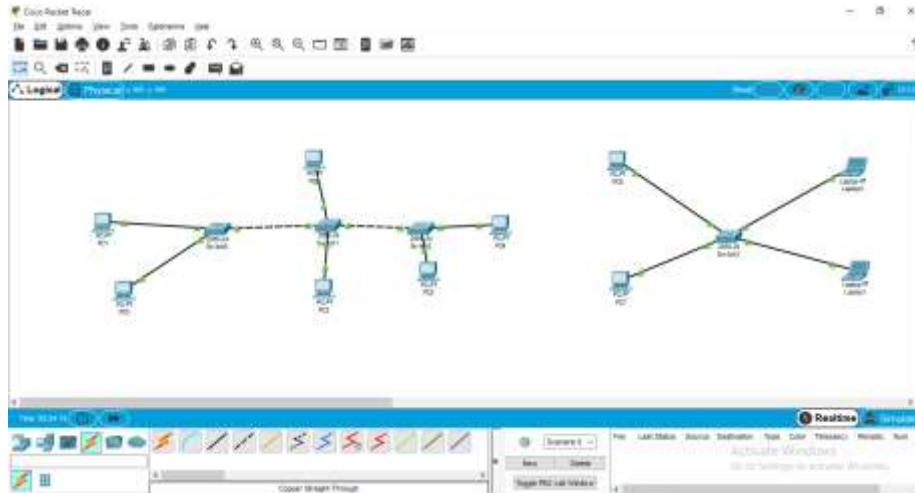


TOPOLOGI PRAKTIK KE-1

Nama : Tarisa Dwi Septia

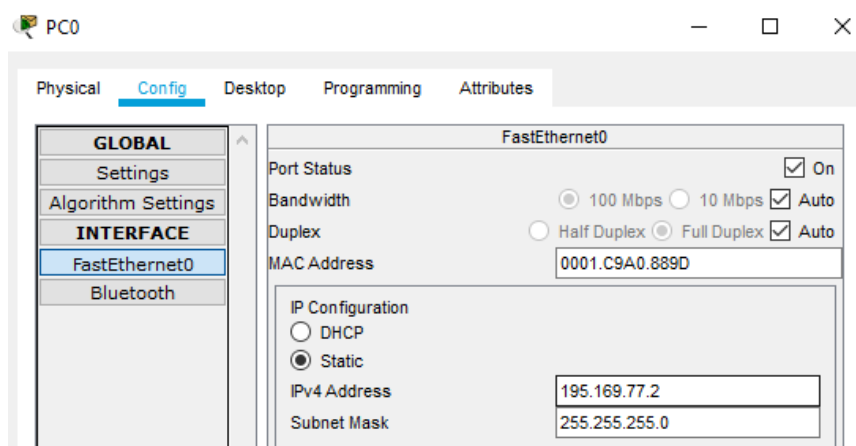
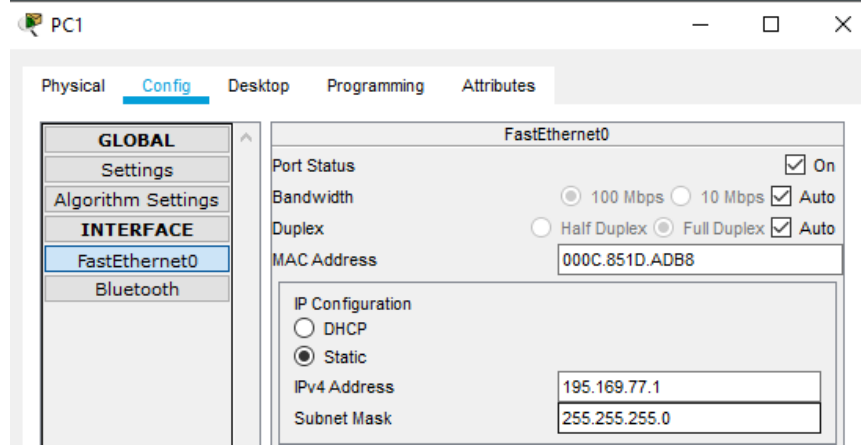
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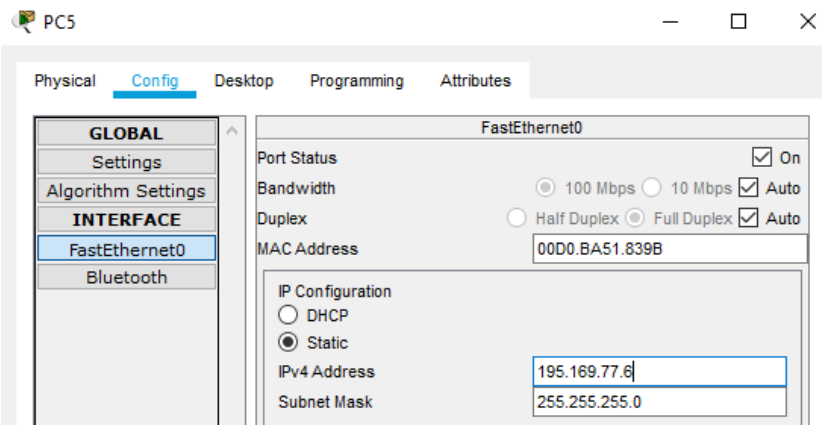
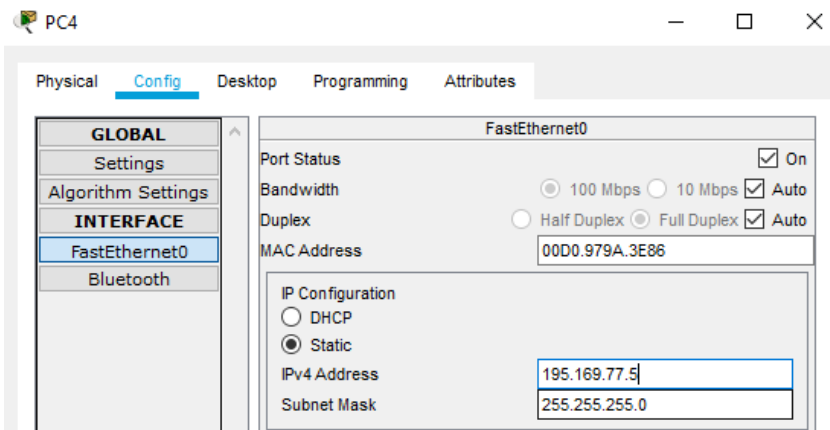
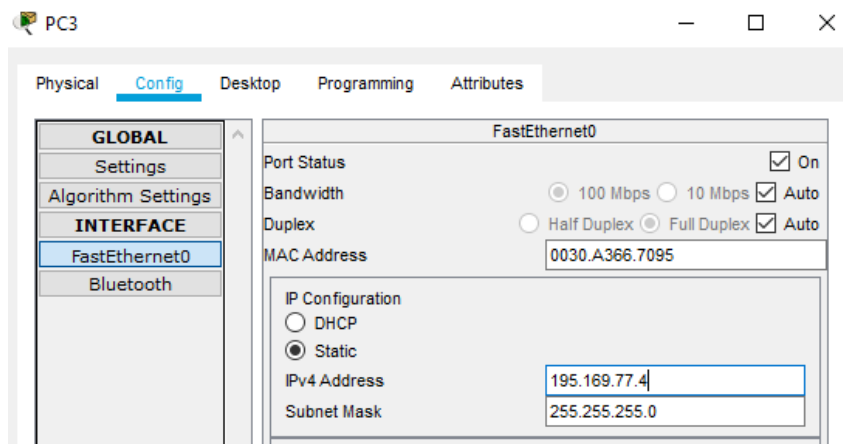
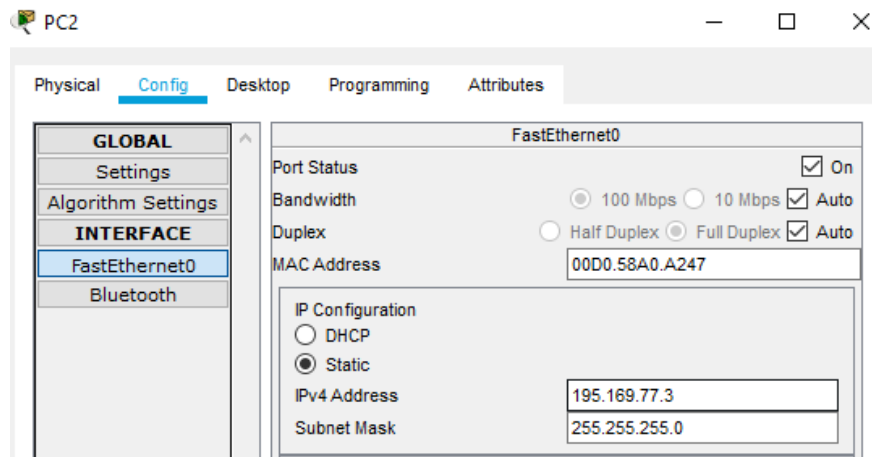
1. Topologi



2. Konfigurasi

- PC 1 – PC 5





-
- PC 6, PC 7, Laptop 0, Laptop 1

PC6

Physical **Config** Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 00D0.BC8B.2673

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 172.104.55.1

Subnet Mask 255.255.0.0

PC7

Physical **Config** Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 0001.C97D.AA66

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 172.104.58.3

Subnet Mask 255.255.0.0

Laptop0

Physical **Config** Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 0001.4356.2770

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 172.104.57.2

Subnet Mask 255.255.0.0

Laptop1

Physical **Config** Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 0030.A318.D622

IP Configuration

☐ DHCP

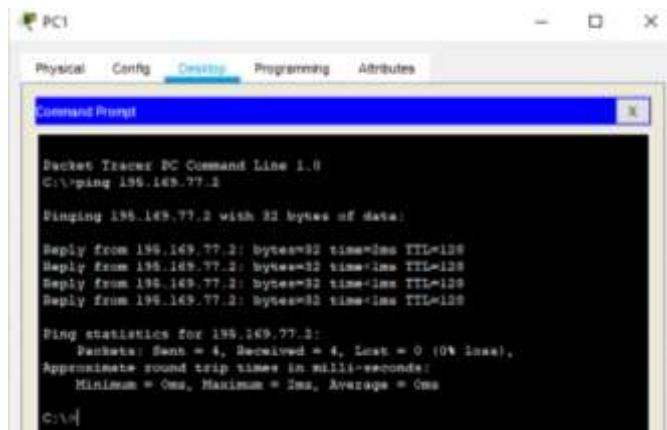
☒ Static

IPv4 Address 172.104.63.4

Subnet Mask 255.255.0.0

3. Test PING

- PC 1 – PC 0



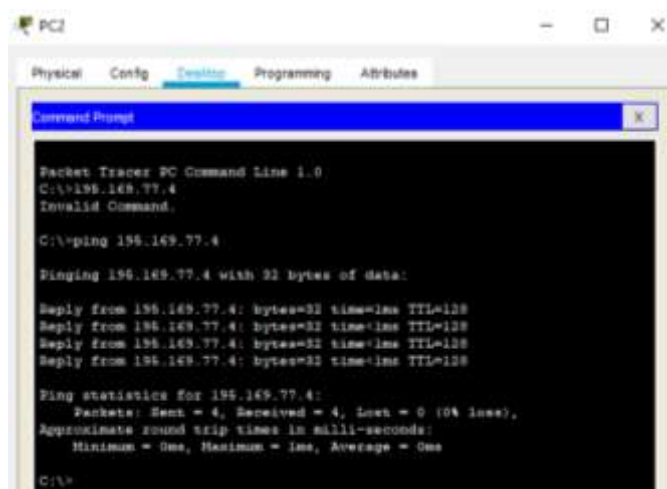
```
PC1
Physical  Config  Config  Programming  Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 196.169.77.2

Pinging 196.169.77.2 with 32 bytes of data:

Reply from 196.169.77.2: bytes=32 time=1ms TTL=128
Reply from 196.169.77.2: bytes=32 time=1ms TTL=128
Reply from 196.169.77.2: bytes=32 time=1ms TTL=128
Reply from 196.169.77.2: bytes=32 time=1ms TTL=128

Ping statistics for 196.169.77.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms
C:\>
```

- PC 2 – PC 3



```
PC2
Physical  Config  Config  Programming  Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>196.169.77.4
Invalid Command.

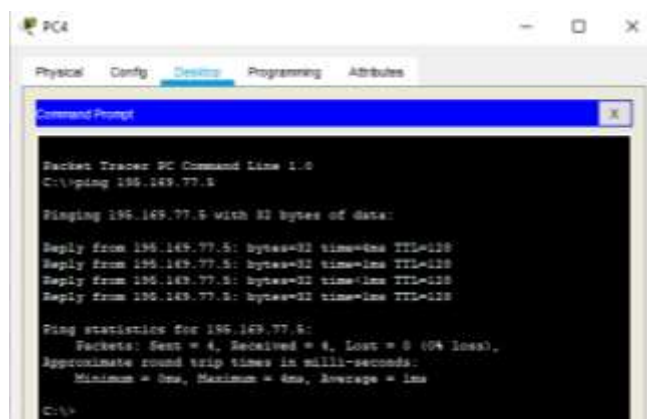
C:\>ping 196.169.77.4

Pinging 196.169.77.4 with 32 bytes of data:

Reply from 196.169.77.4: bytes=32 time=1ms TTL=128
Reply from 196.169.77.4: bytes=32 time=1ms TTL=128
Reply from 196.169.77.4: bytes=32 time=1ms TTL=128
Reply from 196.169.77.4: bytes=32 time=1ms TTL=128

Ping statistics for 196.169.77.4:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms
C:\>
```

- PC 4 – PC 5



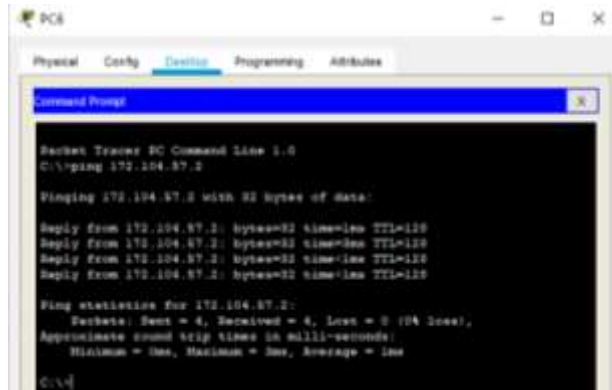
```
PC4
Physical  Config  Config  Programming  Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 196.169.77.5

Pinging 196.169.77.5 with 32 bytes of data:

Reply from 196.169.77.5: bytes=32 time=1ms TTL=128
Reply from 196.169.77.5: bytes=32 time=1ms TTL=128
Reply from 196.169.77.5: bytes=32 time=1ms TTL=128
Reply from 196.169.77.5: bytes=32 time=1ms TTL=128

Ping statistics for 196.169.77.5:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 1ms
C:\>
```

- PC 6 – Leptop 0



```
PC6
Physical Config Desktop Programming Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 172.104.87.2

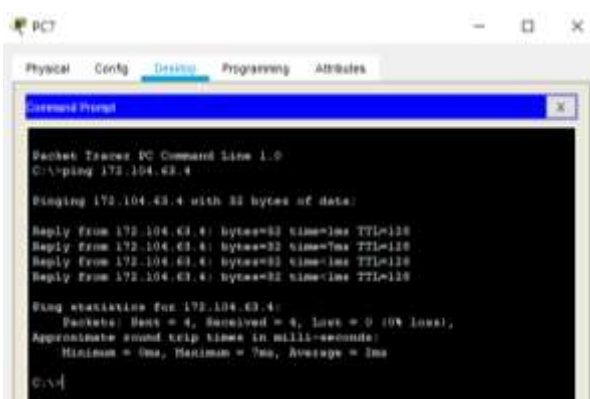
Pinging 172.104.87.2 with 32 bytes of data:

Reply from 172.104.87.2: bytes=32 time=1ms TTL=128
Reply from 172.104.87.2: bytes=32 time=1ms TTL=128
Reply from 172.104.87.2: bytes=32 time=1ms TTL=128
Reply from 172.104.87.2: bytes=32 time=1ms TTL=128

Ping statistics for 172.104.87.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 1ms

C:\>
```

- PC 7 – Leptop 1



```
PC7
Physical Config Desktop Programming Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 172.104.83.4

Pinging 172.104.83.4 with 32 bytes of data:

Reply from 172.104.83.4: bytes=32 time=1ms TTL=128
Reply from 172.104.83.4: bytes=32 time=1ms TTL=128
Reply from 172.104.83.4: bytes=32 time=1ms TTL=128
Reply from 172.104.83.4: bytes=32 time=1ms TTL=128

Ping statistics for 172.104.83.4:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 1ms

C:\>
```