

Laporan Resmi
Konsep Jaringan
Routing RIP



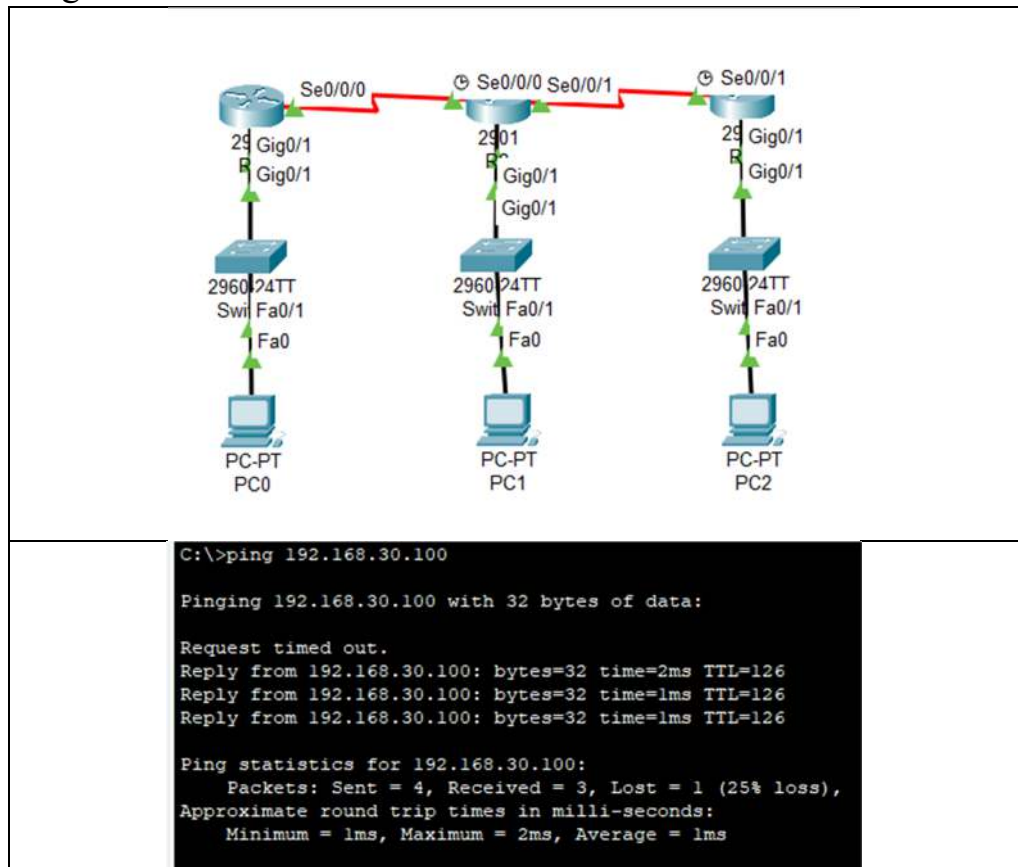
Nama : Dzikri Mutawakkil Al Hamdika

NRP : 3121600041

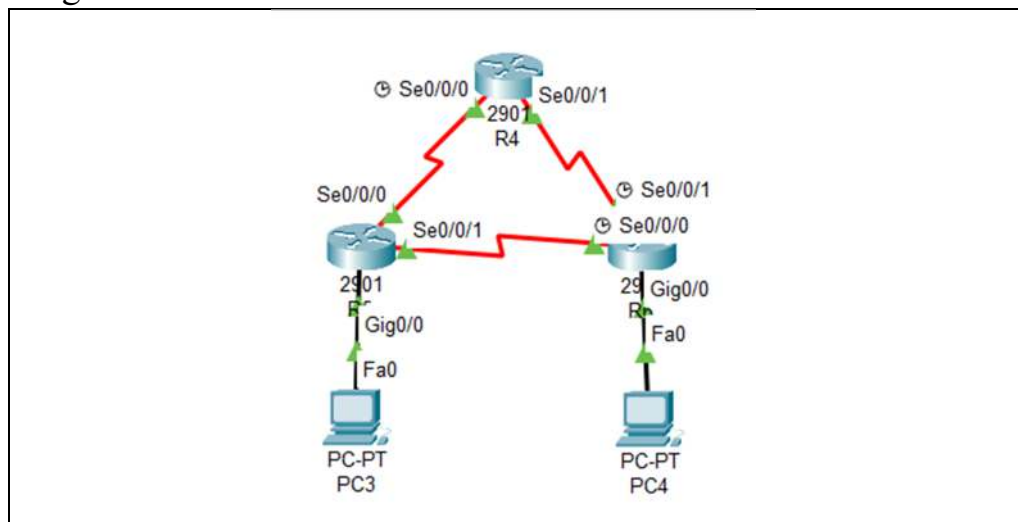
Sarjana Terapan Teknik Informatika
Politeknik Elektronika Negeri Surabaya
2022

A. Percobaan

➤ Diagram no 1



➤ Diagram no 2



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Cisco Packet Tracer PC Command Line 1.0
C:\>ping 5.0.0.2

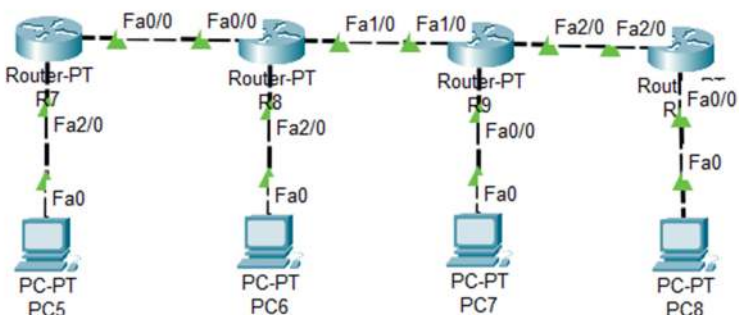
Pinging 5.0.0.2 with 32 bytes of data:

Request timed out.
Reply from 5.0.0.2: bytes=32 time=1ms TTL=126
Reply from 5.0.0.2: bytes=32 time=1ms TTL=126
Reply from 5.0.0.2: bytes=32 time=20ms TTL=126

Ping statistics for 5.0.0.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 20ms, Average = 7ms

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➤ Diagram no 3



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Cisco Packet Tracer PC Command Line 1.0
C:\>ping 5.0.0.100

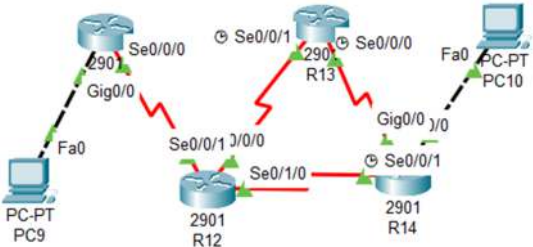
Pinging 5.0.0.100 with 32 bytes of data:

Request timed out.
Reply from 5.0.0.100: bytes=32 time<1ms TTL=125
Reply from 5.0.0.100: bytes=32 time=11ms TTL=125
Reply from 5.0.0.100: bytes=32 time<1ms TTL=125

Ping statistics for 5.0.0.100:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 11ms, Average = 3ms

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➤ Diagram no 4



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Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.6.100

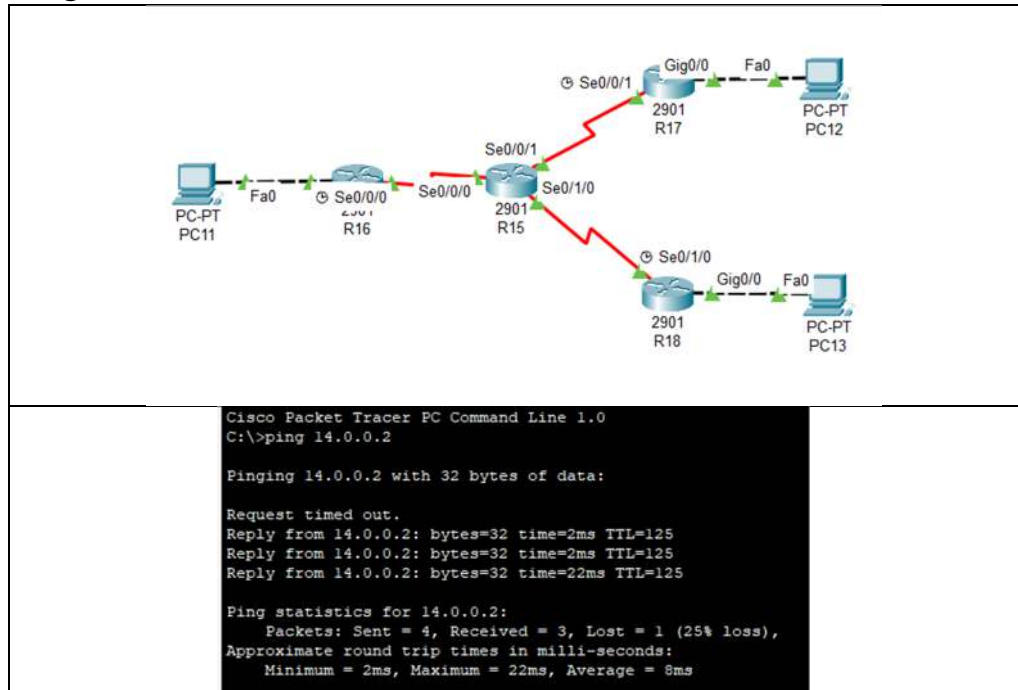
Pinging 192.168.6.100 with 32 bytes of data:

Request timed out.
Reply from 192.168.6.100: bytes=32 time=2ms TTL=125
Reply from 192.168.6.100: bytes=32 time=2ms TTL=125
Reply from 192.168.6.100: bytes=32 time=33ms TTL=125

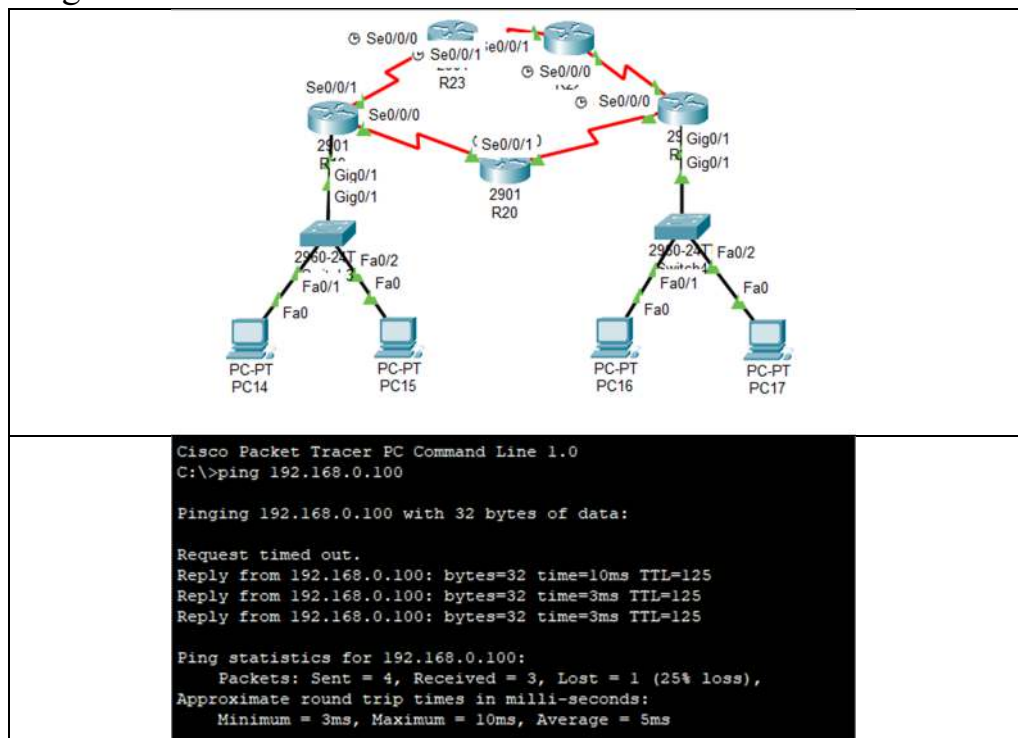
Ping statistics for 192.168.6.100:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 33ms, Average = 12ms

```

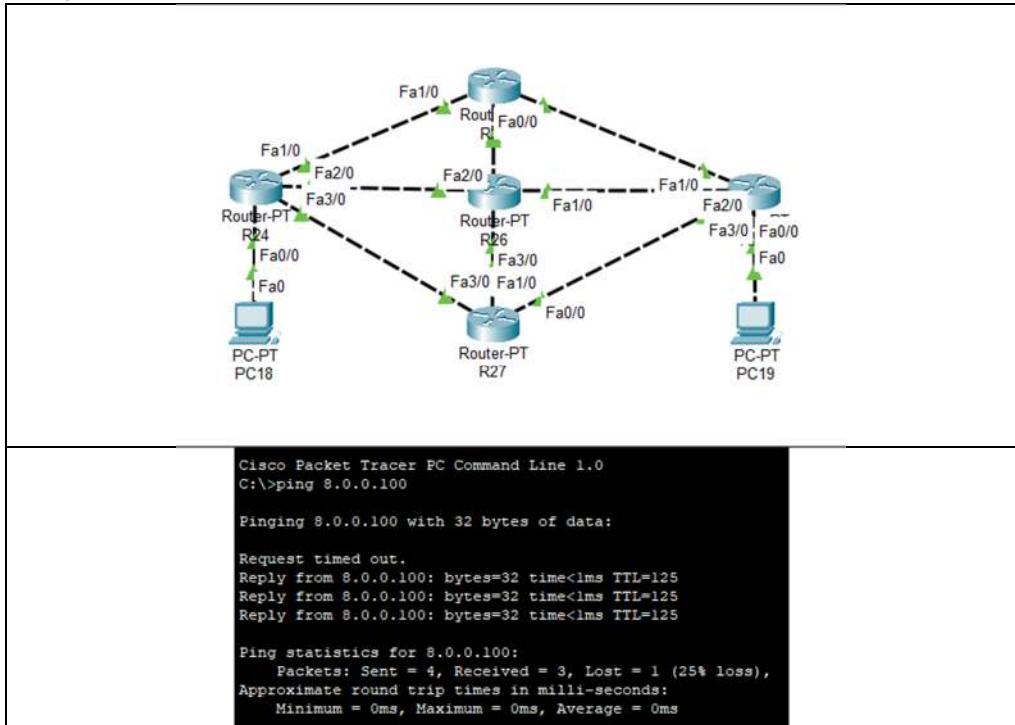
➤ Diagram no 5



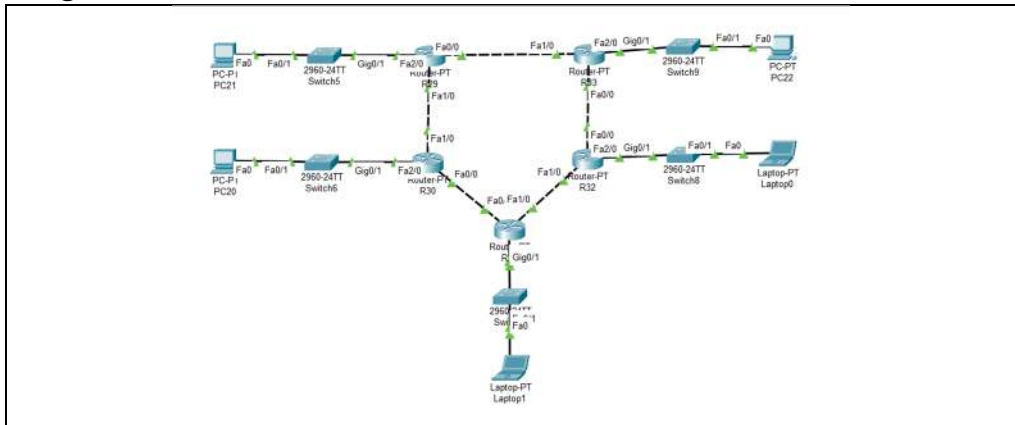
➤ Diagram no 6



➤ Diagram no 7



➤ Diagram no 8



```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.167.12.2

Pinging 192.167.12.2 with 32 bytes of data:

Request timed out.
Reply from 192.167.12.2: bytes=32 time<1ms TTL=125
Reply from 192.167.12.2: bytes=32 time=9ms TTL=125
Reply from 192.167.12.2: bytes=32 time<1ms TTL=125

Ping statistics for 192.167.12.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 9ms, Average = 3ms
```