Laporan UAS "Praktikum Konsep Jaringan"

Diajukan Untuk Memenuhi Tugas Mata Kuliah "Praktikum Konsep Jaringan" Dosen Pengampu: Dr. Ferry Astika Saputra ST, M.Sc.



Oleh:

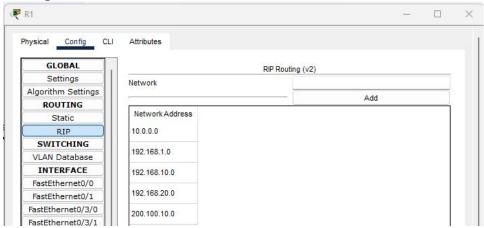
Nama : Jordan Frisay Himawan

Kelas: 2 D4 IT A NRP: 3122600007

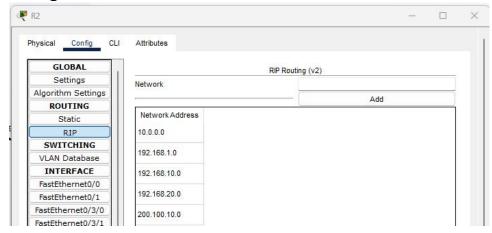
D4 Teknik Informatika Departemen Teknik Informatika dan Komputer Politeknik Elektronika Negeri Surabaya

SOAL 2 - ROUTING RIP ISP

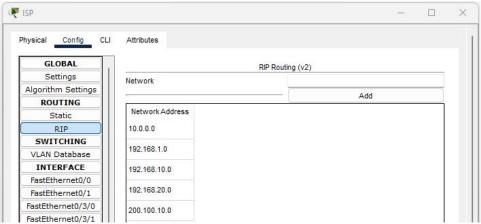
Config Router 1:



Config Router 2:



Config Router ISP:



Bukti Konektivitas:

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 200.100.10.0

Pinging 200.100.10.0 with 32 bytes of data:

Reply from 10.10.10.1: bytes=32 time=1ms TTL=254

Reply from 10.10.10.1: bytes=32 time=18ms TTL=254

Reply from 10.10.10.1: bytes=32 time=1ms TTL=254

Reply from 10.10.10.1: bytes=32 time=2ms TTL=254

Reply from 10.10.10.1: bytes=32 time=2ms TTL=254

Ping statistics for 200.100.10.0:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 1ms, Maximum = 18ms, Average = 5ms
```

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 200.100.10.0 with 32 bytes of data:

Reply from 10.10.10.1: bytes=32 time=1ms TTL=254
Reply from 10.10.10.1: bytes=32 time=20ms TTL=254
Reply from 10.10.10.1: bytes=32 time=10ms TTL=254
Reply from 10.10.10.1: bytes=32 time=10ms TTL=254
Reply from 10.10.10.1: bytes=32 time=1ms TTL=254

Ping statistics for 200.100.10.0:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 1ms, Maximum = 20ms, Average = 8ms
```

```
Cisco Packet Tracer PC Command Line 1.0

C:\>ping 200.100.10.0

Pinging 200.100.10.0 with 32 bytes of data:

Reply from 192.168.20.1: bytes=32 time<lms TTL=255

Ping statistics for 200.100.10.0:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms
```