

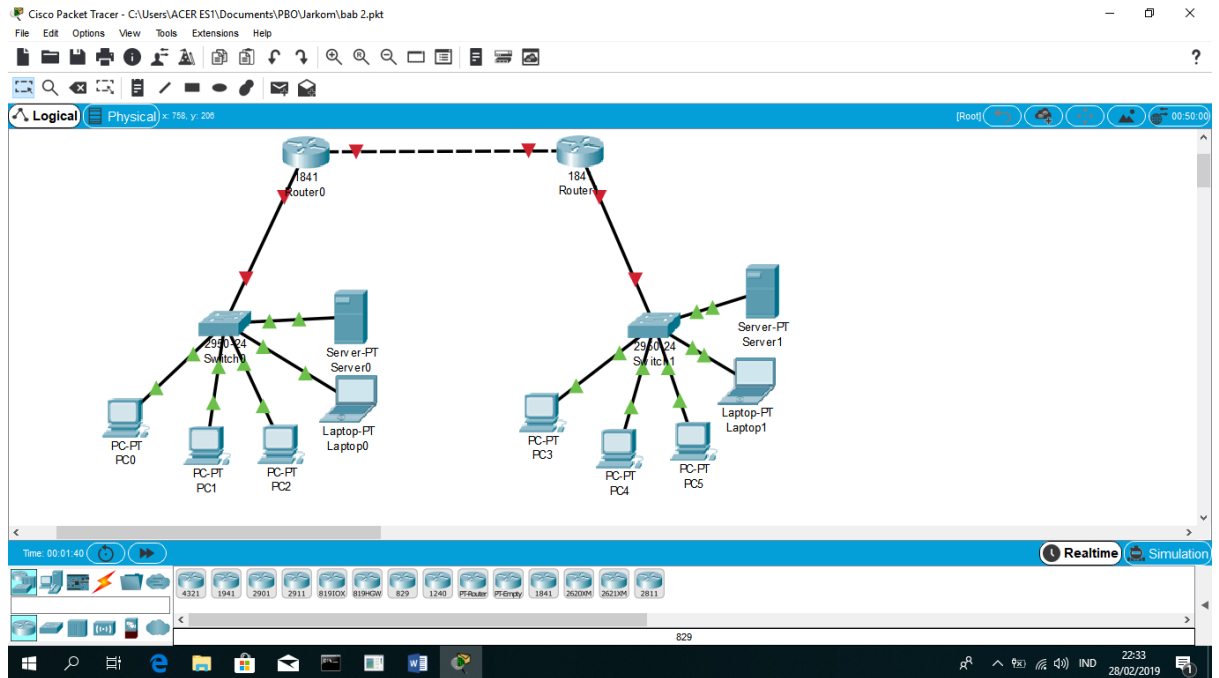
Nama : dimas kurniawan s

Kelas : A

Nim : L200170032

Modul ke : 2

1. Kegiatan 1



Penjelasan :

Kabel yang berwarna merah berarti tidak terasmbung atau ada error yaitu antar router dan antara router dengan switch, kabel yang berindikatr hijauberarti connected yang terjadi antara switch dengan user dan server

2. Kegiatan 2

The image displays two screenshots of the Cisco Packet Tracer interface, showing network configurations and command-line outputs for two PCs, PC6 and PC7.

Top Screenshot (PC6):

- The main window shows a network diagram with two PCs, PC-PT PC6 and PC-PT PC7, connected by a dashed line.
- The PC6 configuration window is open, showing the "Desktop" tab.
- The Command Prompt window displays the following output:

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.1

Pinging 192.168.1.1 with 32 bytes of data:
Reply from 192.168.1.1: bytes=32 time=5ms TTL=128
Reply from 192.168.1.1: bytes=32 time=4ms TTL=128
Reply from 192.168.1.1: bytes=32 time=1ms TTL=128
Reply from 192.168.1.1: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 5ms, Maximum = 5ms, Average = 3ms
C:\>
```

Bottom Screenshot (PC7):

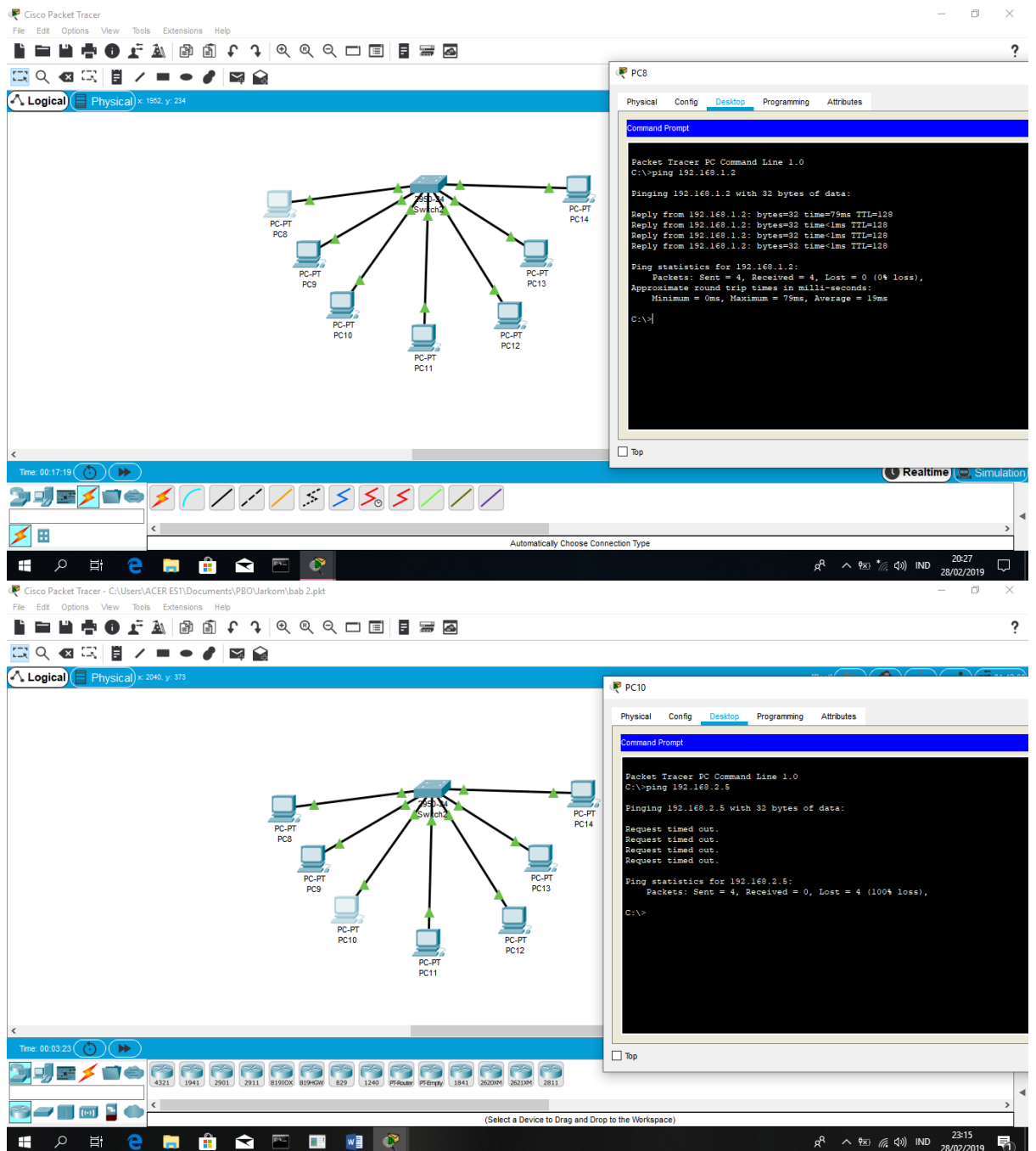
- The main window shows the same network diagram with PC6 and PC7 connected.
- The PC7 configuration window is open, showing the "Desktop" tab.
- The Command Prompt window displays the following output:

```
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=3ms TTL=128
Reply from 192.168.1.2: bytes=32 time=2ms TTL=128
Reply from 192.168.1.2: bytes=32 time=6ms TTL=128
Reply from 192.168.1.2: bytes=32 time=3ms TTL=128

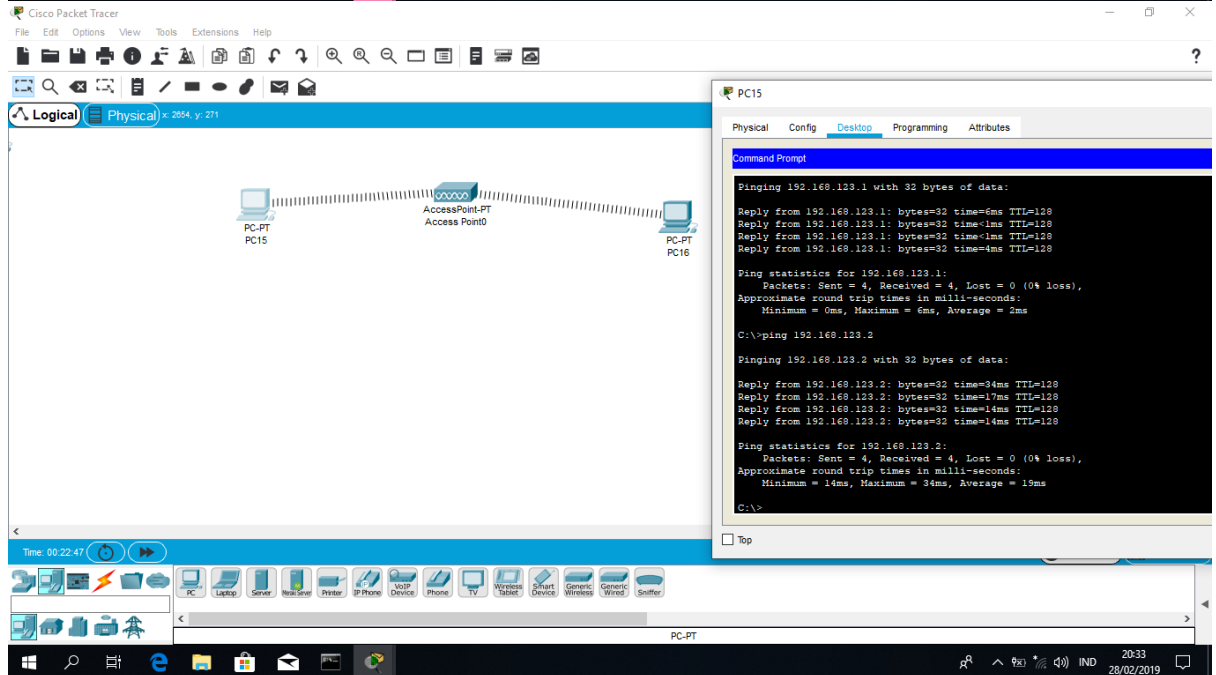
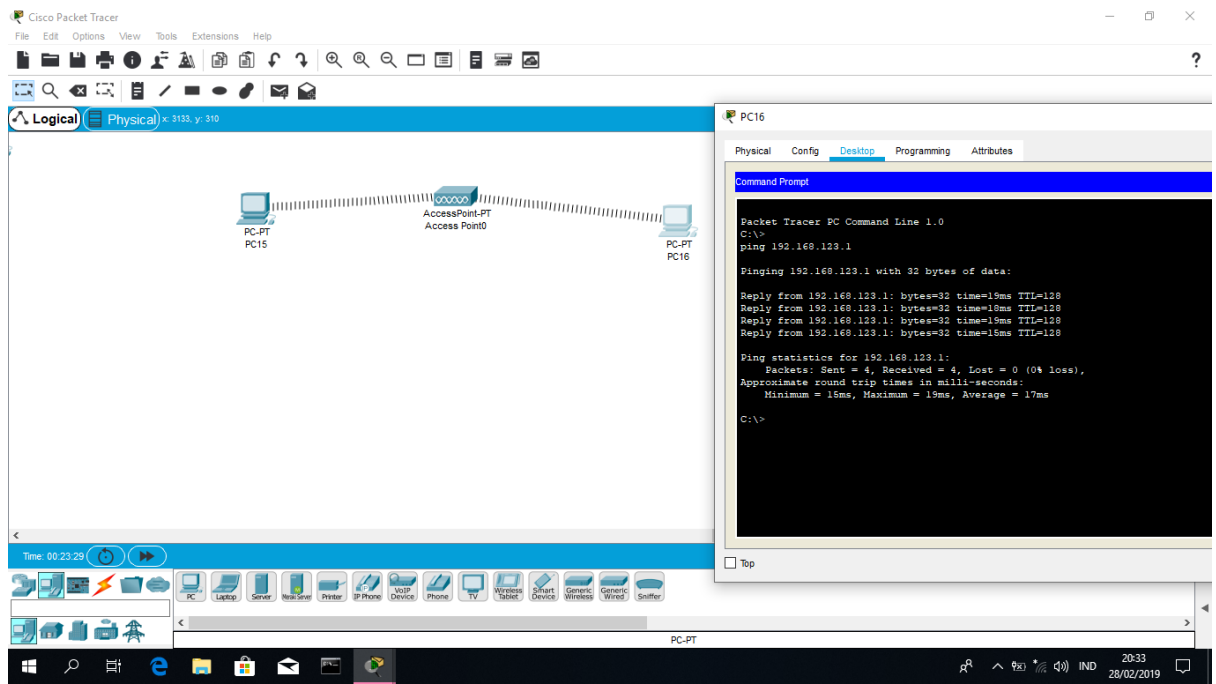
Ping statistics for 192.168.1.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 6ms, Average = 3ms
C:\>
```

3. Kegiatan 3

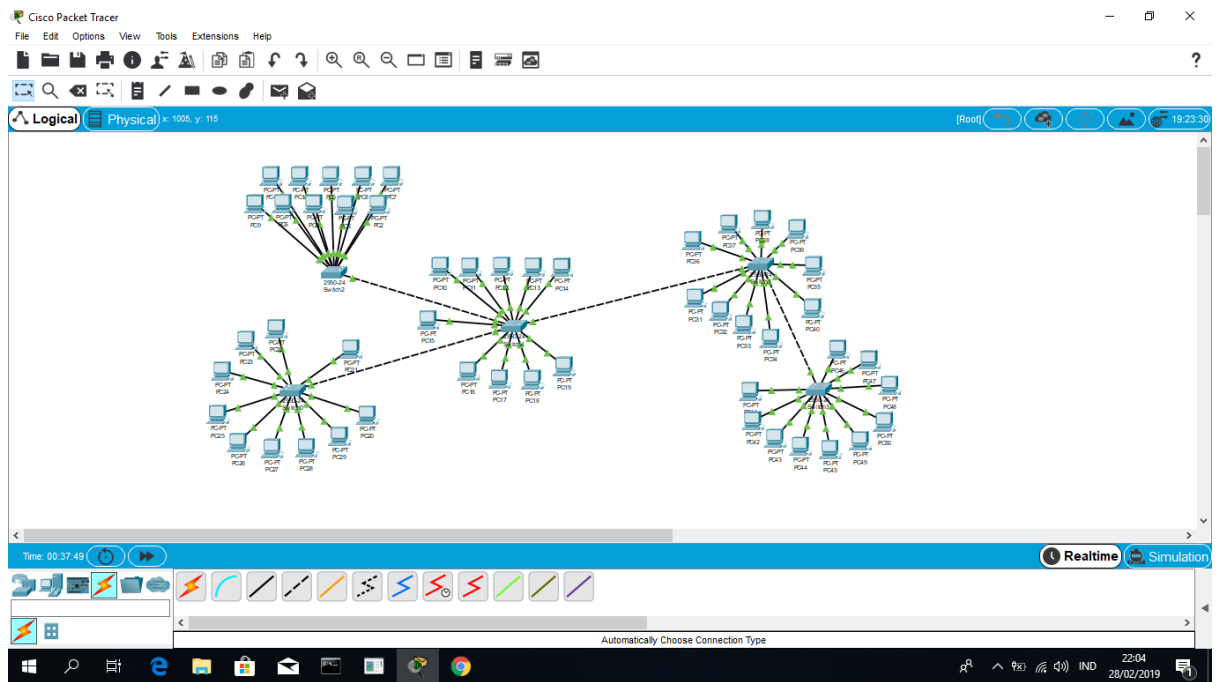


Penjelasan : ping antara pc 8 (192.168.1.1) dengan pc 9 (192.168.1.2) berhasil karena ip address yang sama hanya berbeda akhirnya, ping antara pc 10 (192.168.1.3) dengan pc 12 (192.168.2.5) time out karena berbda 2 angka dari belakang dan angka terakhirnya (berbeda address)

4. Kegiatan 4



5. Tugas



6.