

## MODUL 5

Nama : Fachrul Rinaldi

NIM : L200170042

Kelas : A

Praktikum 1

The top screenshot shows a Cisco Packet Tracer network diagram and a terminal window. The network diagram features a central 2950-PT Switch connected to four PC-PT devices (PC0, PC1, PC2, PC3) and a Server-PT (Server0). The terminal window displays the results of ping commands from the switch to the server and to the PCs.

```
Command Prompt
Pinging 192.168.123.19 with 32 bytes of data:
Reply from 192.168.123.19: bytes=32 time=1ms TTL=128
Reply from 192.168.123.19: bytes=32 time=1ms TTL=128
Reply from 192.168.123.19: bytes=32 time=1ms TTL=128
Reply from 192.168.123.19: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.123.19:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 192.168.123.20

Pinging 192.168.123.20 with 32 bytes of data:
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.123.20:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 129.168.123.21

Pinging 129.168.123.21 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 129.168.123.21:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 192.168.123.21
```

The bottom screenshot shows the same Cisco Packet Tracer network diagram and terminal window, but with different ping results. The terminal window displays the results of ping commands from the switch to the server and to the PCs, showing successful connectivity for all destinations.

```
Command Prompt
Pinging 129.168.123.21 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 129.168.123.21:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 192.168.123.21

Pinging 192.168.123.21 with 32 bytes of data:
Reply from 192.168.123.21: bytes=32 time=1ms TTL=128
Reply from 192.168.123.21: bytes=32 time=1ms TTL=128
Reply from 192.168.123.21: bytes=32 time=1ms TTL=128
Reply from 192.168.123.21: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.123.21:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 3ms, Average = 1ms

C:\>ping 192.168.123.20

Pinging 192.168.123.20 with 32 bytes of data:
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128
Reply from 192.168.123.20: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.123.20:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

## Praktikum 2

The top screenshot shows the Cisco Packet Tracer interface. The network topology consists of a central 2950-32T switch connected to a Server-PT (Server0) and four PC-PTs (PC0, PC1, PC2, PC3). The right pane shows the configuration for Server0, specifically the 'Services' tab. The 'File Name' is 'index.html' and the content is:

```
<html>
<h1>Welcome to WKWK land</h1>
created by : <b>aril</b> <i>bin</i> <u>fahru</u>
</html>
```

The bottom status bar shows the time as 00:04:11 and the 'Fast Forward Time' button is active.

The bottom screenshot shows the same Cisco Packet Tracer interface. The network topology remains the same. The right pane now shows the 'PC0' configuration, specifically the 'Web Browser' tab. The browser is displaying the URL 'http://192.168.123.1' and the output is:

**Welcome to WKWK land**

created by : **aril** *bin* fahru

The bottom status bar shows the time as 00:03:35 and the 'Fast Forward Time' button is active.

## tugas

Cisco Packet Tracer - C:\Users\LABRPL-5\Documents\praktikum 2 modul 5.pkt

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object

Time: 00:25:32 Power Cycle Devices Fast Forward Time

Server0

Physical Config Services Desktop Programming Attributes

SERVICES

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management

File Name: index.html

```
<html>
<p>
  Nama : Fahhrul Rinaldi
  Nim : L200170042
  alamat : Indramayu
  jurusan : Informatika
  jenis : manusia
  jenis kelamin : Laki Laki
</p>
</html>
```

File Manager Save

Top

1:40 PM 3/20/2019

Cisco Packet Tracer - C:\Users\LABRPL-5\Documents\praktikum 2 modul 5.pkt

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object

Time: 00:28:08 Power Cycle Devices Fast Forward Time

PC0

Physical Config Desktop Programming Attributes

Web Browser

URL: <http://192.168.123.1> Go Stop

Nama : Fahhrul Rinaldi  
Nim : L200170042  
alamat : Indramayu  
jurusan : Informatika  
jenis : manusia  
jenis kelamin : Laki Laki

Top

1:43 PM 3/20/2019

Cisco Packet Tracer - C:\Users\LABRPL-5\Documents\praktikum 2 modul 5.pkt

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object

Time: 00:28:48 Power Cycle Devices Fast Forward Time

PC19

Physical Config Desktop Programming Attributes

Web Browser

< > URL http://192.168.123.1 Go Stop

Nama : Fahhrul Rinaldi  
Nim : L200170042  
alamat : Indramayu  
jurusan : Informatika  
jenis : manusia  
jenis kelamin : Laki Laki

Top