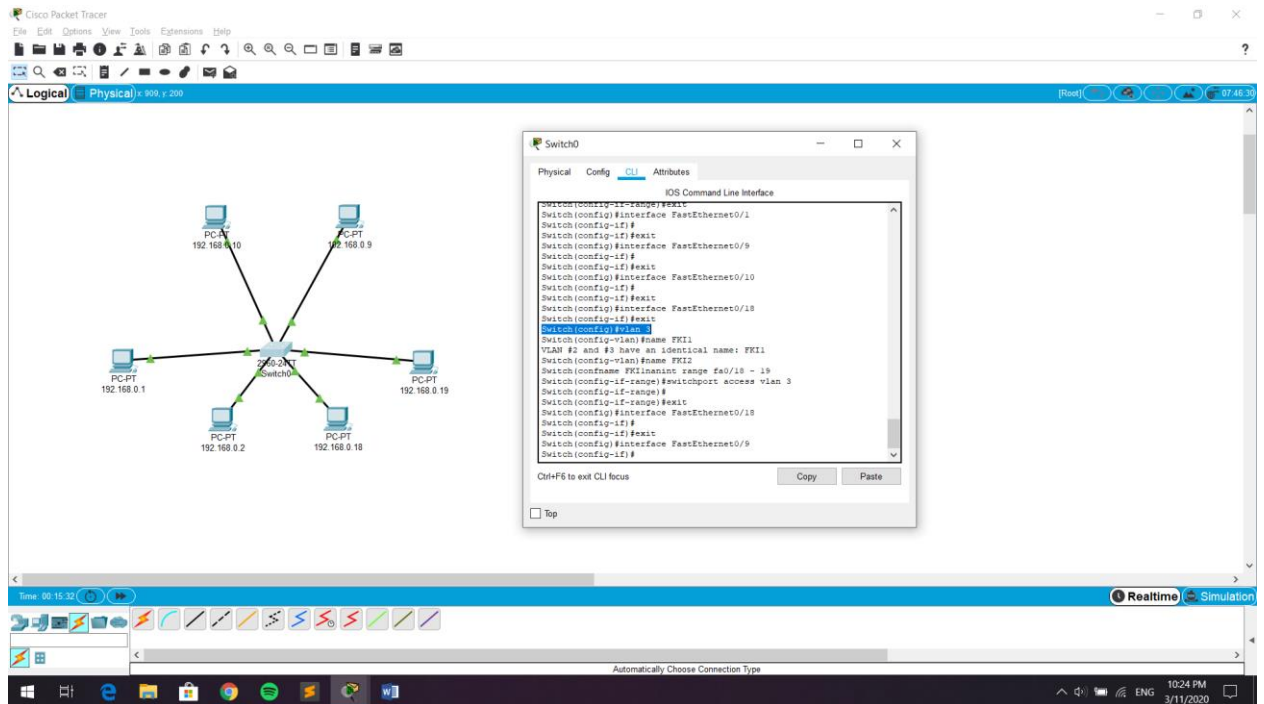


Modul : 3

Memasukan **Vlan 2 & name FKI1** pada fa0/9 dan fa0/10



Setelah di cek di switchnya

Port	Link	VLAN	IP Address	MAC Address
FastEthernet0/1	Up	1	--	0004.9A2B.0501
FastEthernet0/2	Up	1	--	0004.9A2B.0502
FastEthernet0/3	Down	1	--	0004.9A2B.0503
FastEthernet0/4	Down	1	--	0004.9A2B.0504
FastEthernet0/5	Down	1	--	0004.9A2B.0505
FastEthernet0/6	Down	1	--	0004.9A2B.0506
FastEthernet0/7	Down	1	--	0004.9A2B.0507
FastEthernet0/8	Down	1	--	0004.9A2B.0508
FastEthernet0/9	Up	2	--	0004.9A2B.0509
FastEthernet0/10	Up	2	--	0004.9A2B.050A
FastEthernet0/11	Down	1	--	0004.9A2B.050B
FastEthernet0/12	Down	1	--	0004.9A2B.050C
FastEthernet0/13	Down	1	--	0004.9A2B.050D
FastEthernet0/14	Down	1	--	0004.9A2B.050E
FastEthernet0/15	Down	1	--	0004.9A2B.050F
FastEthernet0/16	Down	1	--	0004.9A2B.0510
FastEthernet0/17	Down	1	--	0004.9A2B.0511
FastEthernet0/18	Up	3	--	0004.9A2B.0512
FastEthernet0/19	Up	3	--	0004.9A2B.0513
FastEthernet0/20	Down	1	--	0004.9A2B.0514
FastEthernet0/21	Down	1	--	0004.9A2B.0515
FastEthernet0/22	Down	1	--	0004.9A2B.0516
FastEthernet0/23	Down	1	--	0004.9A2B.0517
FastEthernet0/24	Down	1	--	0004.9A2B.0518
GigabitEthernet0/1	Down	1	--	0004.9A2B.0519
GigabitEthernet0/2	Down	1	--	0004.9A2B.051A
Vlan1	Down	1	<not set>	00D0.D3EA.EBD1

Hostname: Switch

Physical Location: Intercity, Home City, Corporate Office, Main Wiring Closet

PC hanya bisa terhubung pada VLAN yang sama, jika beda maka dia akan Request Time Out

The screenshot shows the Cisco Packet Tracer interface. On the left, a network topology is visible with a central switch connected to several PCs. The PCs are labeled with IP addresses: 192.168.0.10, 192.168.0.9, 192.168.0.1, 192.168.0.2, 192.168.0.18, and 192.168.0.19. The switch is labeled 'Switch'. On the right, a 'Command Prompt' window is open, showing the results of a ping command. The output indicates that the ping to 192.168.0.1 was successful, while the ping to 192.168.0.18 failed with a 'Request timed out' message. The status bar at the bottom shows 'Realtime' and 'Simulation' modes.

```

Cisco Packet Tracer
File Edit Options View Tools Extensions Help

Physical Config Desktop Programming Attributes

Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 192.0.1
Ping request could not find host 192.0.1. Please check the name and try again.
C:\>ping 192.168.0.1

Pinging 192.168.0.1 with 32 bytes of data:
Reply from 192.168.0.1: bytes=32 time=1ms TTL=128
Reply from 192.168.0.1: bytes=32 time=1ms TTL=128
Reply from 192.168.0.1: bytes=32 time=1ms TTL=128
Reply from 192.168.0.1: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 192.168.0.18

Pinging 192.168.0.18 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.0.18:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
  
```

Jika dicek melalui simulasi, dia akan mengirimkan data langsung bersamaan dengan VLAN terkecil baru terbesar lalu yang terakhir kembali ke PC pengirim

