

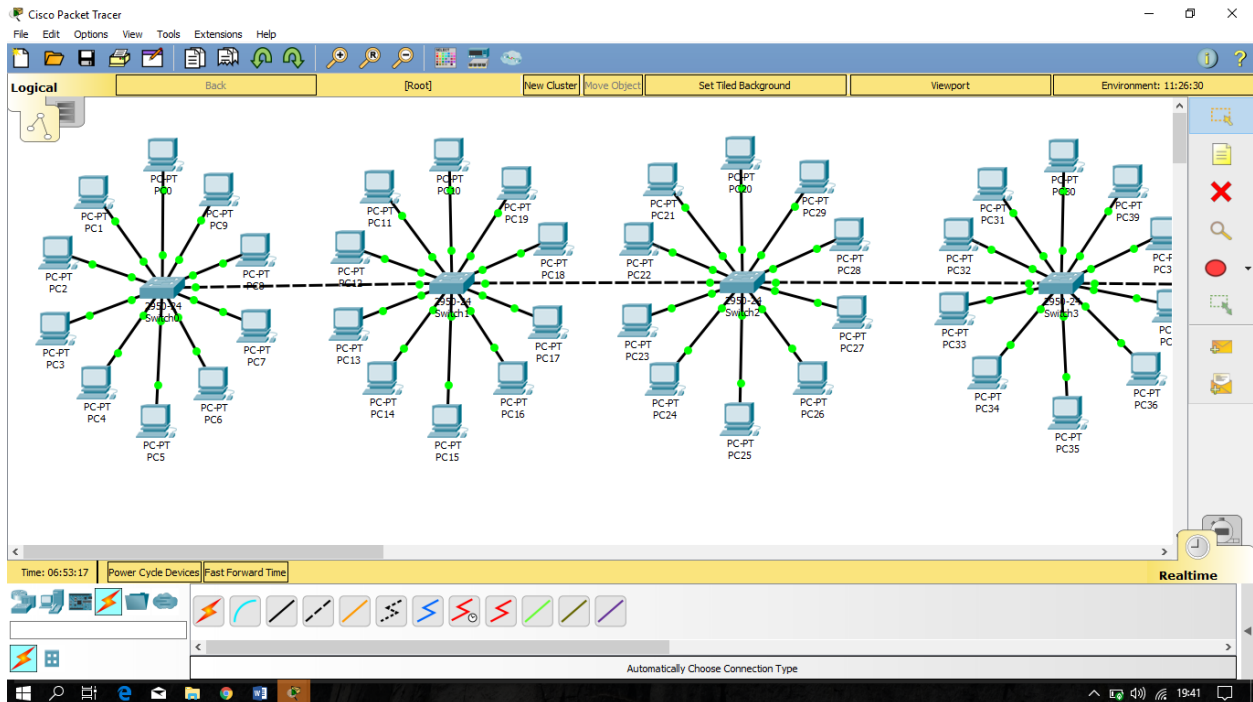
YOGA TRI PRIHATIN

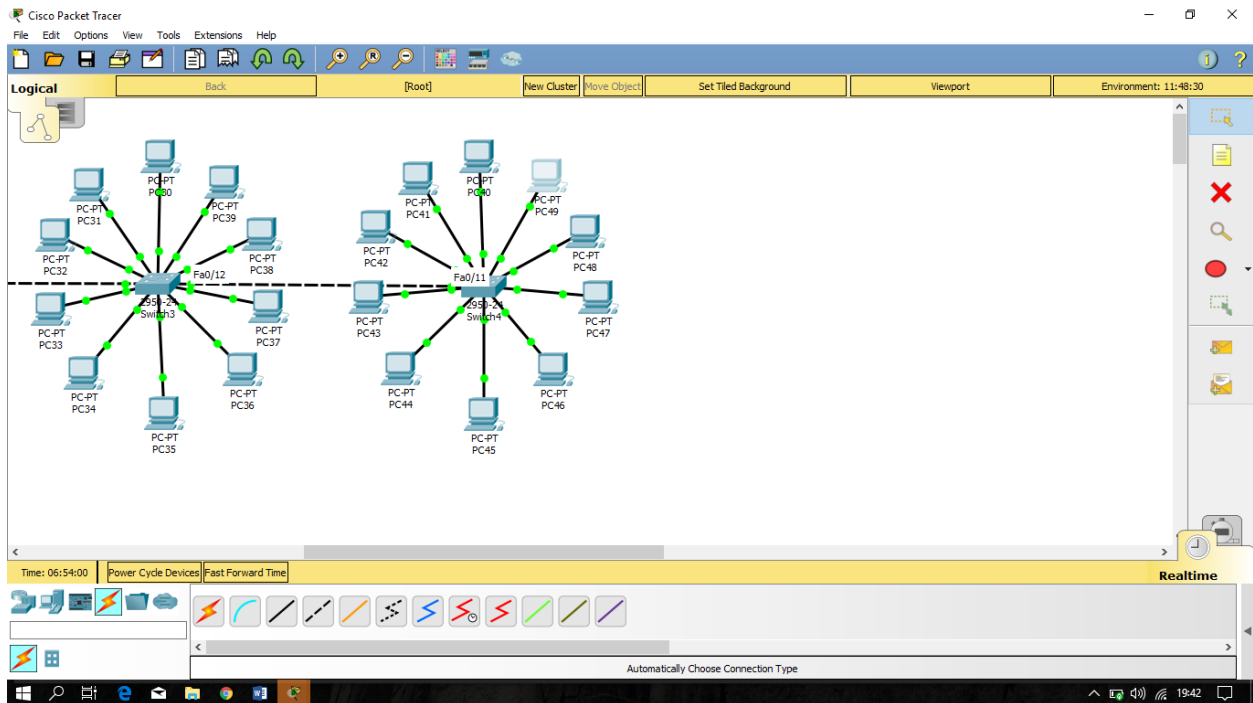
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Kelas : D

TUGAS PRAKTIKUM JARINGAN KOMPUTER MODUL 2

Rancang 5 switch saling terhubung dan setiap switch terdiri dari 10 PC





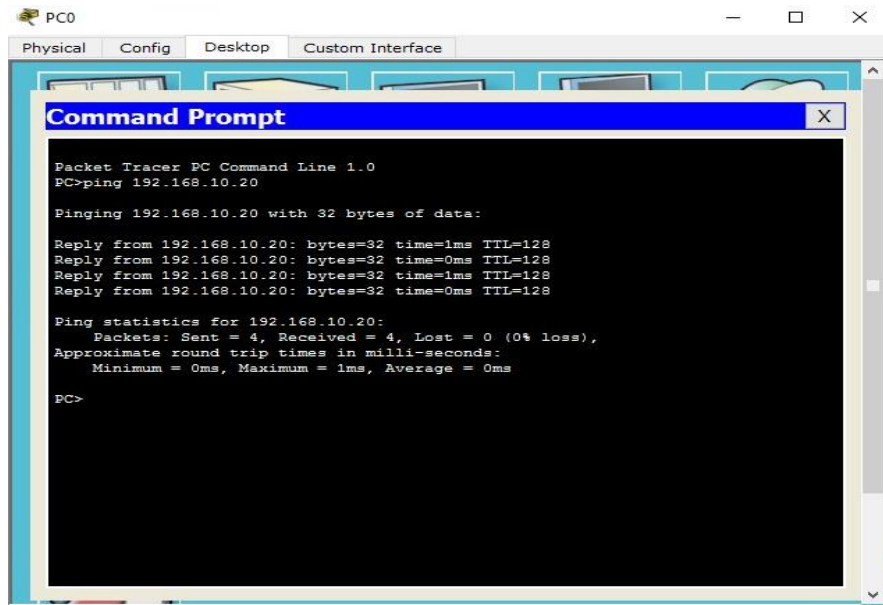
Konfigurasi IP pada setiap SWITCH, IP antara 192.168.10.10 sampai 192.168.10.60 ,seperti contoh dibawah ini!

The screenshot shows the IP Configuration window for PC0. The window has tabs for Physical, Config, Desktop, and Custom Interface. The IP Configuration tab is active, showing the following configuration:

- IP Configuration**
 - ☐ DHCP
 - ☒ Static
 - IP Address: 192.168.10.10
 - Subnet Mask: 255.255.255.0
 - Default Gateway:
 - DNS Server:
- IPv6 Configuration**
 - ☐ DHCP
 - ☐ Auto Config
 - ☒ Static
 - IPv6 Address:
 - Link Local Address: FE80::290:2BFF:FEA7:85B5
 - IPv6 Gateway:
 - IPv6 DNS Server:

UJI KONEKSI

Pengujian Koneksi pada setiap IP.seperti contoh dibawah!



```
PC0
Physical Config Desktop Custom Interface
Command Prompt
Packet Tracer PC Command Line 1.0
PC>ping 192.168.10.20

Pinging 192.168.10.20 with 32 bytes of data:

Reply from 192.168.10.20: bytes=32 time=1ms TTL=128
Reply from 192.168.10.20: bytes=32 time=0ms TTL=128
Reply from 192.168.10.20: bytes=32 time=1ms TTL=128
Reply from 192.168.10.20: bytes=32 time=0ms TTL=128

Ping statistics for 192.168.10.20:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

PC>
```

IP 192.168.192.10.10 KE IP 192.168.10.20

Kesimpulannya :

Lampu indicator pada 5 switch dan masing-masing switch memiliki 10 pc berwarna hijau berarti menunjukan bahwa terhubung antara satu sama lainnya. Dan memiliki ip address dari 192.168.10.10 sampai dengan 192.168.10.60.