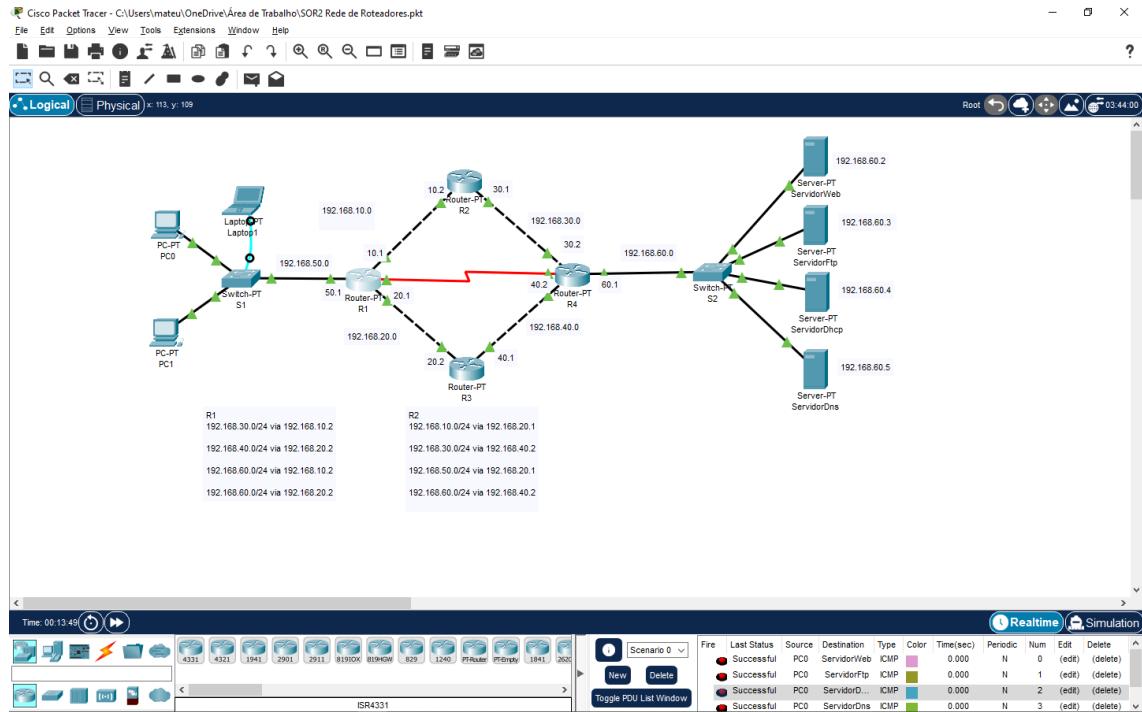


## Sistemas operacionais de redes 2

José Matheus de Lima Alvino

### Evidencias

#### a) Print da topologia;



#### b) Print dos pings;

A screenshot of a Windows Command Prompt window titled "PC0". The user has run several "ping" commands to test connectivity to different hosts on the network. The output for each ping command shows the number of packets sent, received, and lost, along with round-trip times.

```
C:\>ping 192.168.60.1 with 32 bytes of data:  
Reply from 192.168.60.1: bytes=32 time<1ms TTL=254  
Reply from 192.168.60.1: bytes=32 time<1ms TTL=253  
Reply from 192.168.60.1: bytes=32 time<1ms TTL=253  
Reply from 192.168.60.1: bytes=32 time<1ms TTL=254  
  
Ping statistics for 192.168.60.1:  
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 0ms, Maximum = 2ms, Average = 6ms  
  
C:\>ping 192.168.60.2 with 32 bytes of data:  
Reply from 192.168.60.2: bytes=32 time<1ms TTL=125  
  
Ping statistics for 192.168.60.2:  
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 0ms, Maximum = 1ms, Average = 0ms  
  
C:\>ping 192.168.60.3 with 32 bytes of data:  
Reply from 192.168.60.3: bytes=32 time<1ms TTL=125  
  
Ping statistics for 192.168.60.3:  
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 0ms, Maximum = 1ms, Average = 0ms  
  
C:\>ping 192.168.60.4 with 32 bytes of data:  
Reply from 192.168.60.4: bytes=32 time<1ms TTL=126  
Reply from 192.168.60.4: bytes=32 time<1ms TTL=125  
Reply from 192.168.60.4: bytes=32 time<1ms TTL=125  
Reply from 192.168.60.4: bytes=32 time=9ms TTL=126
```

```

PC0
Physical Config Desktop Programming Attributes
Command Prompt
Reply from 192.168.60.2: bytes=32 time<1ms TTL=125

Ping statistics for 192.168.60.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 192.168.60.3

Pinging 192.168.60.3 with 32 bytes of data:
Reply from 192.168.60.3: bytes=32 time<1ms TTL=125
Reply from 192.168.60.3: bytes=32 time<1ms TTL=126
Reply from 192.168.60.3: bytes=32 time<1ms TTL=125
Reply from 192.168.60.3: bytes=32 time<1ms TTL=125

Ping statistics for 192.168.60.3:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 192.168.60.4

Pinging 192.168.60.4 with 32 bytes of data:
Reply from 192.168.60.4: bytes=32 time<1ms TTL=126
Reply from 192.168.60.4: bytes=32 time<1ms TTL=125
Reply from 192.168.60.4: bytes=32 time<1ms TTL=125
Reply from 192.168.60.4: bytes=32 time<1ms TTL=126

Ping statistics for 192.168.60.4:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 192.168.60.5

Pinging 192.168.60.5 with 32 bytes of data:
Reply from 192.168.60.5: bytes=32 time<1ms TTL=125
Reply from 192.168.60.5: bytes=32 time<1ms TTL=126
Reply from 192.168.60.5: bytes=32 time=9ms TTL=126
Reply from 192.168.60.5: bytes=32 time<1ms TTL=125

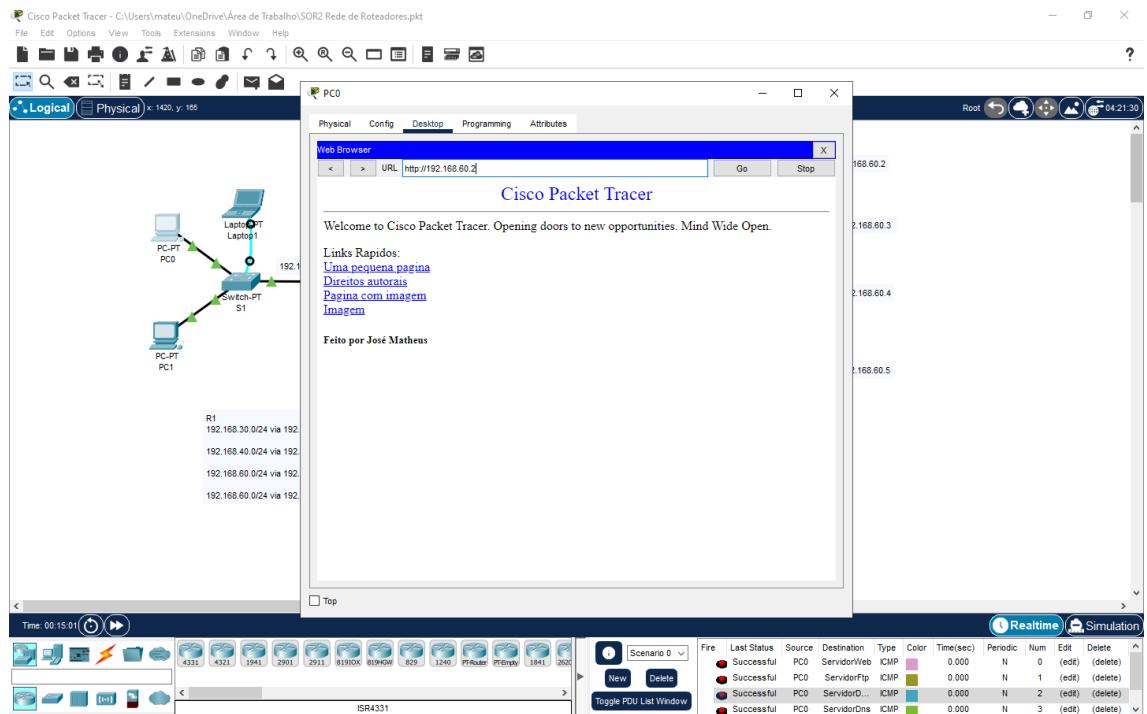
Ping statistics for 192.168.60.5:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 9ms, Average = 2ms
C:\>

```

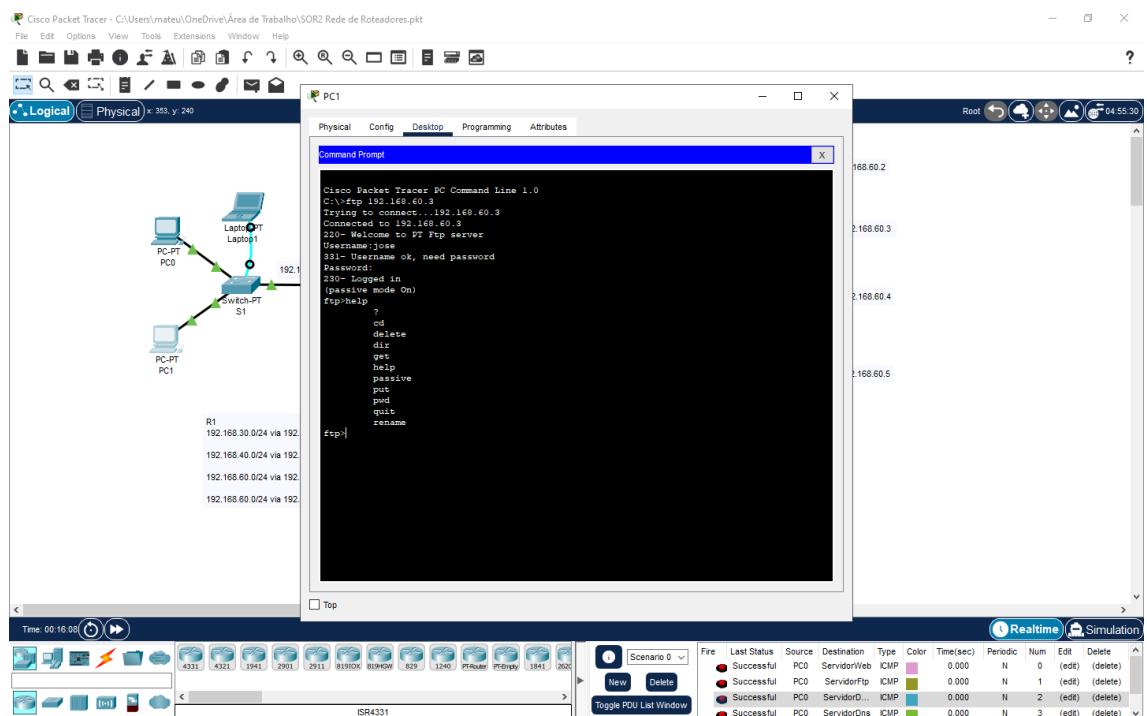
### c) Print da configuração da Interface de Rede dos PC0 e PC1 mostrando que o DHCP;

Interface	IP Configuration	IPv4 Address	Subnet Mask	Default Gateway	DNS Server	IPv6 Configuration	Link Local Address	Default Gateway	DNS Server	802.1X	Use 802.1X Security	Authentication	Username	Password
PC0: FastEthernet0	DHCP	192.168.50.2	255.255.255.0	192.168.50.1	192.168.60.5	Automatic	FE80::20C:2FF:FE00:666				<input type="checkbox"/>	MDS		
PC1: FastEthernet0	DHCP	192.168.50.3	255.255.255.0	192.168.50.1	192.168.60.5	Automatic	FE80::20C:2FF:FE00:A301				<input type="checkbox"/>	MDS		

**d) Print do Acesso ao servidor Web;**



**e) Print do Acesso ao servidor FTP;**



f) Print de um Ping usando o nome de um servidor.

