

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
C:\>ipconfig

FastEthernet0 Connection: (default port)

    Connection-specific DNS Suffix...:
    Link-local IPv6 Address . . . . .: FE80::230:F2FF:FEE6:8268
    IPv6 Address . . . . .: ::
    IPv4 Address . . . . .: 192.168.5.1
    Subnet Mask . . . . .: 255.255.255.0
    Default Gateway . . . . .: ::
                                0.0.0.0

Bluetooth Connection:

    Connection-specific DNS Suffix...:
    Link-local IPv6 Address . . . . .: ::
    IPv6 Address . . . . .: ::
    IPv4 Address . . . . .: 0.0.0.0
    Subnet Mask . . . . .: 0.0.0.0
    Default Gateway . . . . .: ::
                                0.0.0.0

C:\>ping 192.168.5.2

Pinging 192.168.5.2 with 32 bytes of data:

Reply from 192.168.5.2: bytes=32 time<lms TTL=128
Reply from 192.168.5.2: bytes=32 time<lms TTL=128
Reply from 192.168.5.2: bytes=32 time<lms TTL=128
Reply from 192.168.5.2: bytes=32 time<lms TTL=128

Ping statistics for 192.168.5.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 192.168.5.3

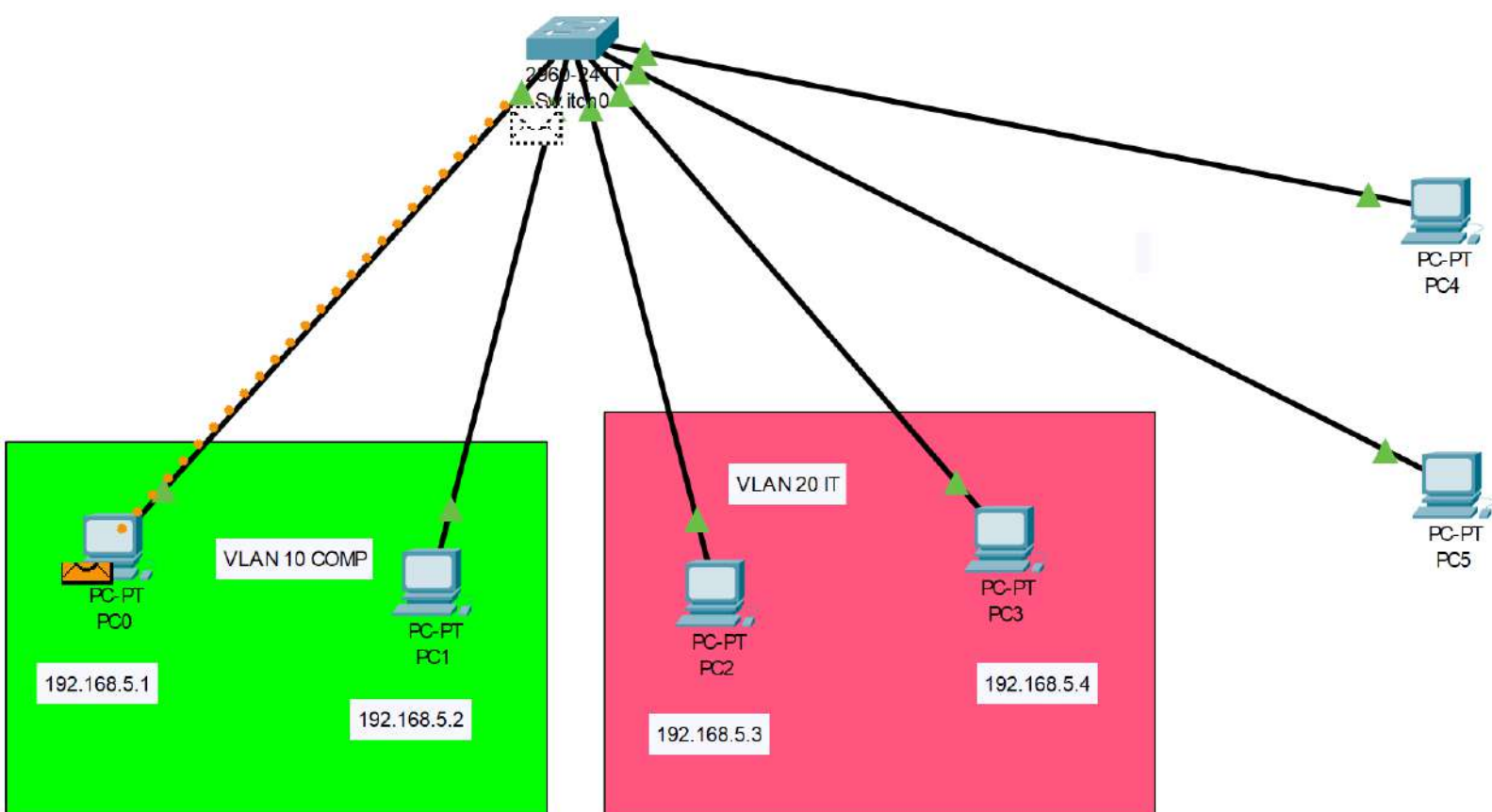
Pinging 192.168.5.3 with 32 bytes of data:

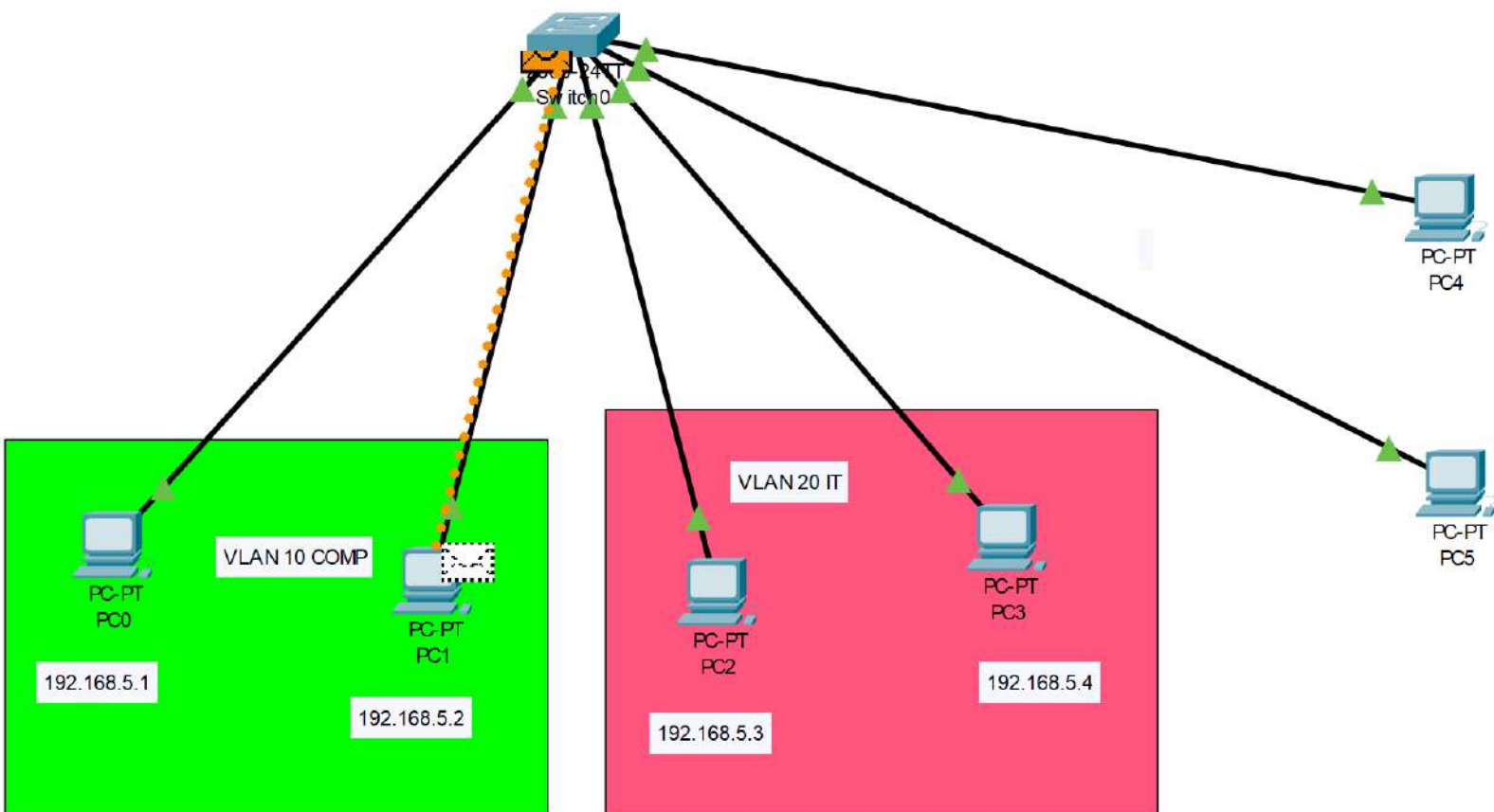
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.5.3:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

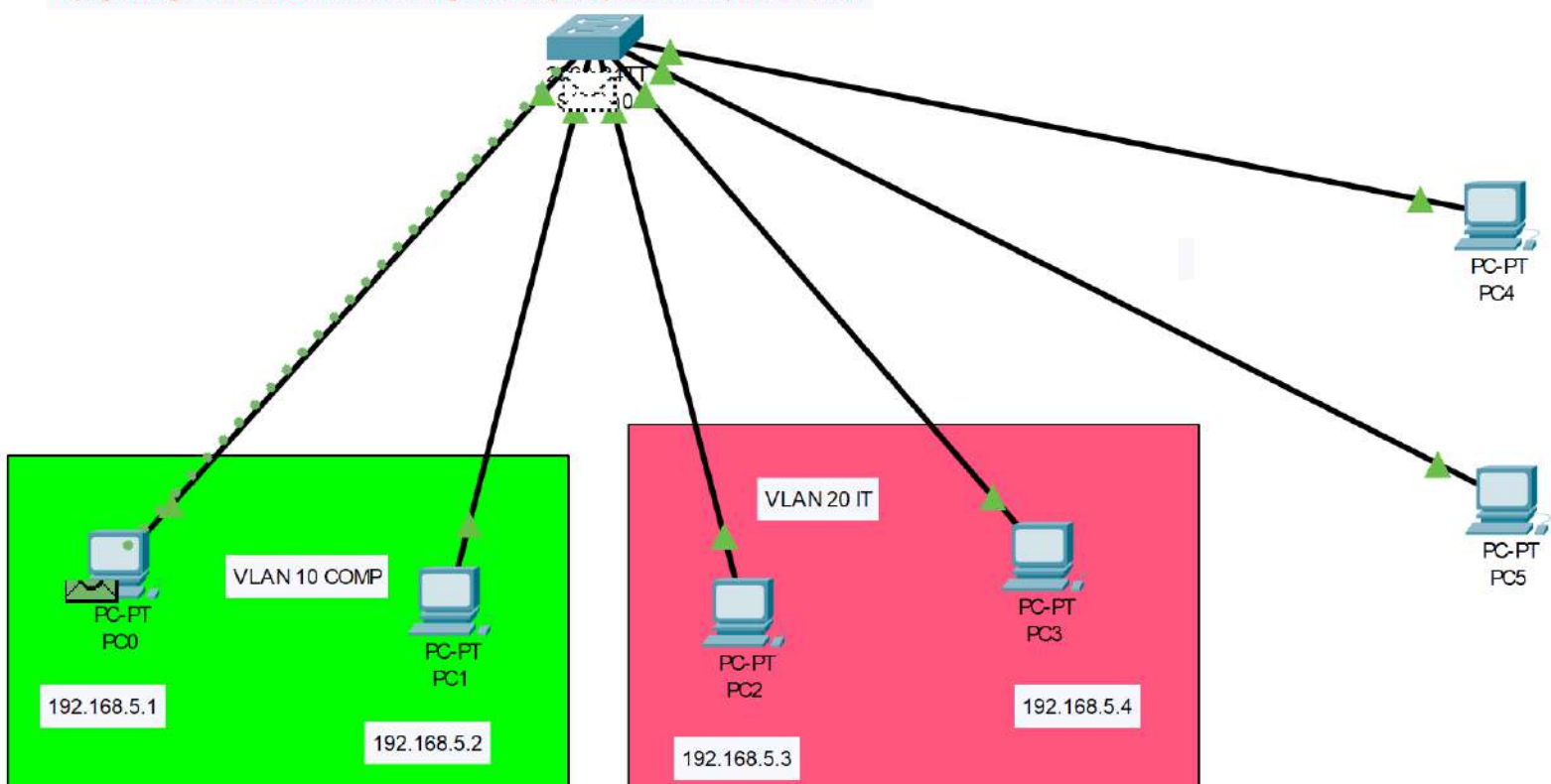
C:\>
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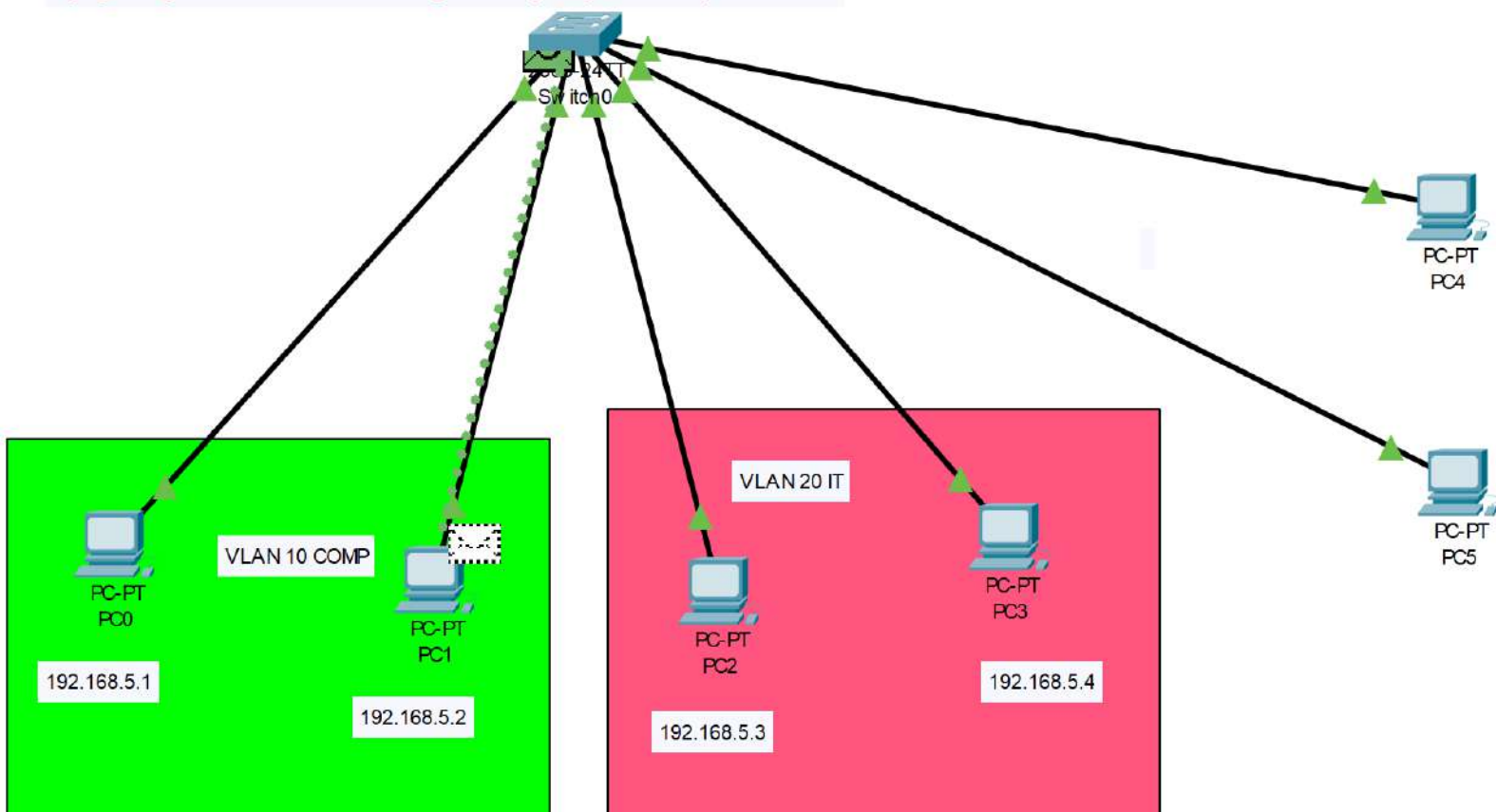




Trying to Ping PC2 from PC0 which is failing since they are present in separate VLANs.



Trying to Ping PC2 from PC0 which is failing since they are present in separate VLANs.



Trying to Ping PC2 from PC0 which is failing since they are present in seperate VLANs.

