

DCCN ISE

Team Participants

Ebrahim Hirani 2018130015
Varun Magotra 2018130022
Vedant Mehta 2018130028

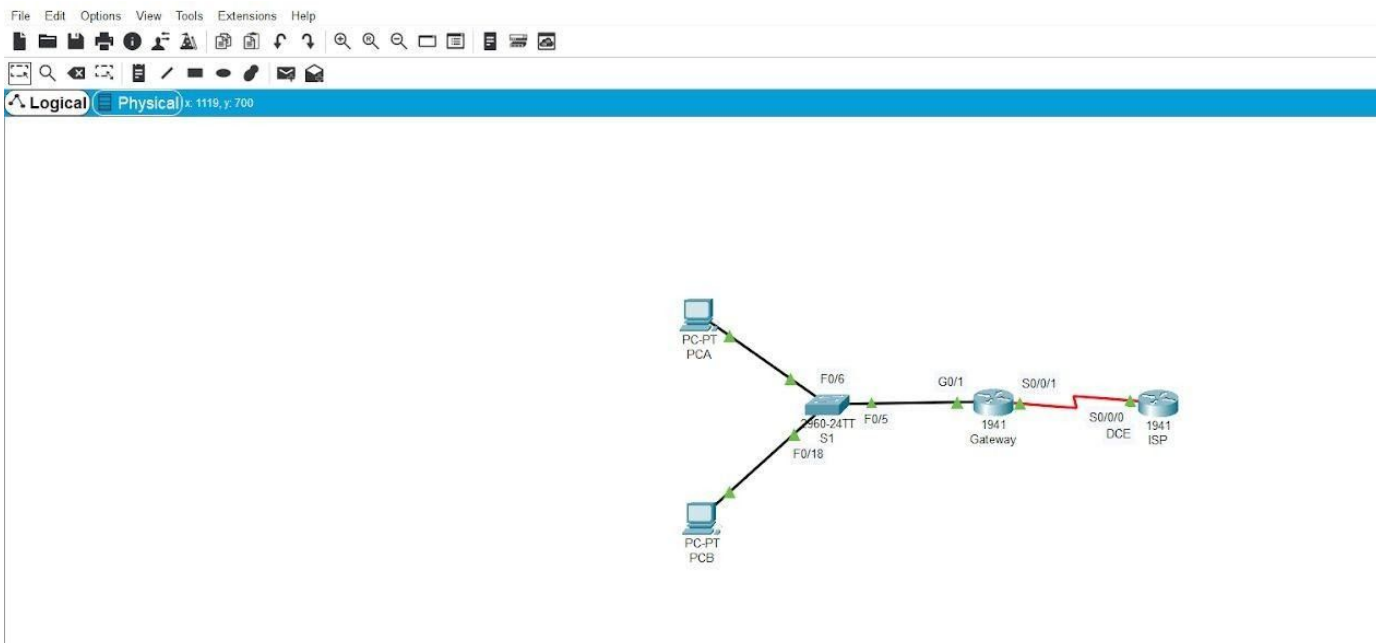
DCCN ISE Task 1

Date :

13/10/2020

AIM: To set up topology and verify end to end connectivity.

Topology and Configuration:



Result:

File Edit Options View Tools Extensions Help

Logical Physical x: 1232, y: 709

PCA

Physical Config Desktop Programming Attributes

Command Prompt

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.21

Pinging 192.168.1.21 with 32 bytes of data:

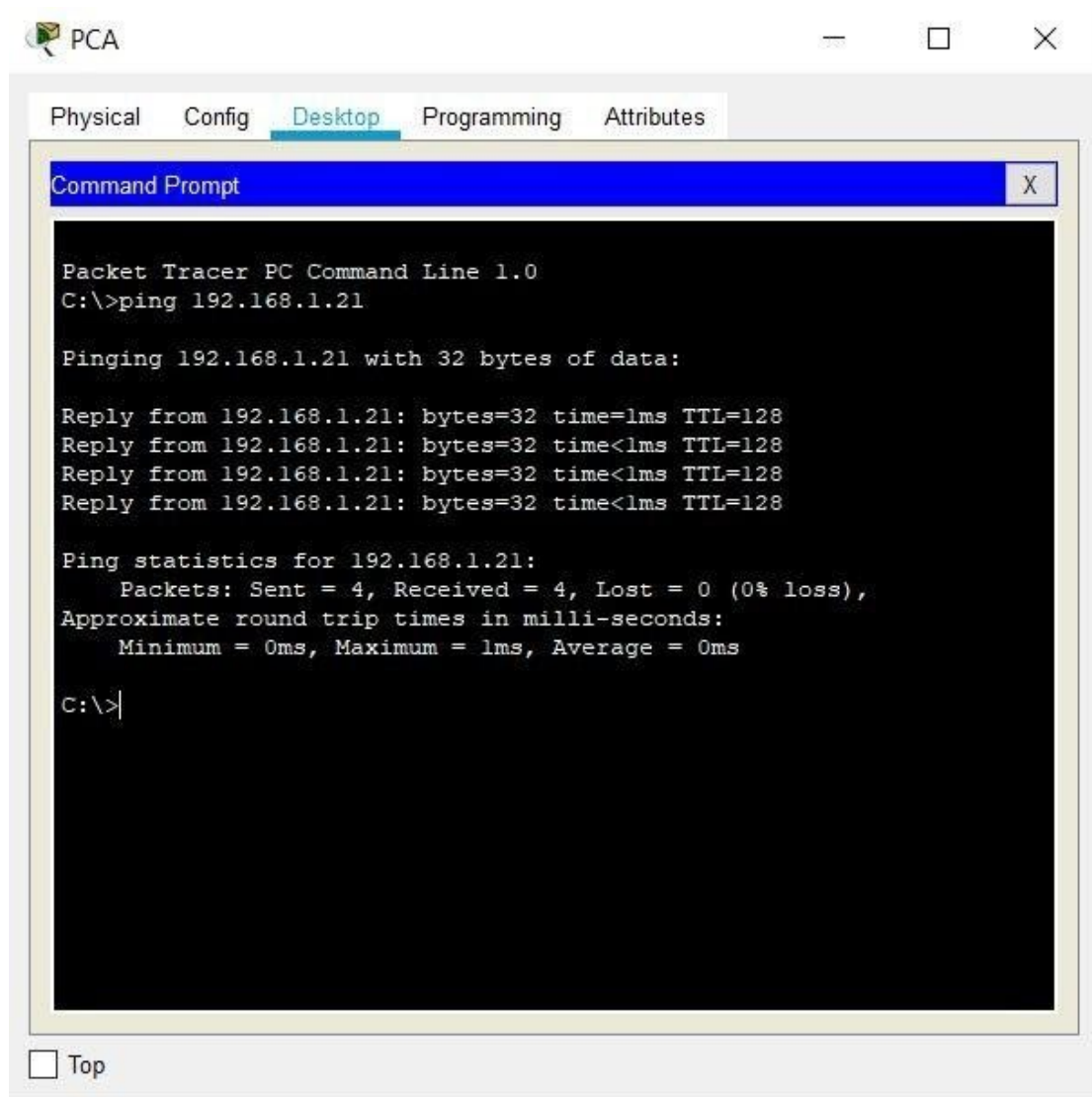
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128
Reply from 192.168.1.21: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.1.21:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

☐ Top

```
graph LR
    PCA[PC-PT PCA] --- S1[Switch S1]
    PCB[PC-PT PCB] --- S1
    S1 --- Gateway[Gateway 1941]
    Gateway --- DCE[DCE 1941]
    DCE --- ISP[ISP 1941]
```



Conclusion:

We successfully created topology, made and verified end to end connection in cisco packet tracer.