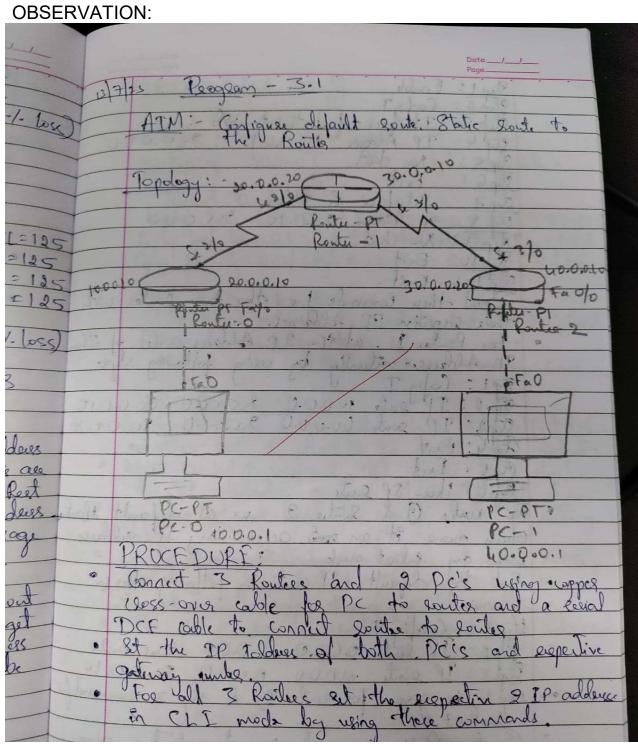
## WEEK 3

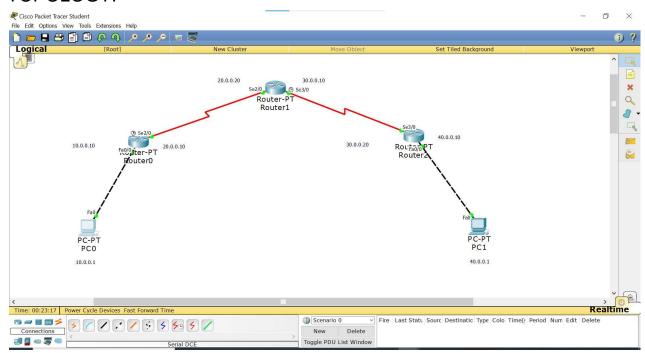
Configure default route, static route to the Router.



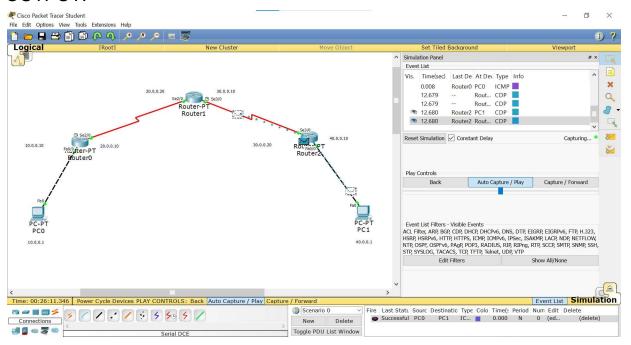
Date J Address 10.0.0.16 Esterace & 2/0 : 70 Aldres 2000.10 255.0.00 L. No shut 101- Exit Repeat these commands for other two louter those superior IP Addanger. at the IP Adage and 9: IP eate 10.0.0.0 255-000 200.0.10 2: IP soute 40.0.0.0 255.0.0.0 30.0.0.00 0 ep 6: I how If soute. 4 Souther 2 which more it can some access subjet magle 0.0.0.0 20.0.0.20 Go to R's command

PING Output Parket Teacor R command line PC > Ping 40.0.0.1. 0.0 liging 40.6.0.1 Request the band set from 40.0.0.1: byte = 32 tome = 2ml TIL=128 from 40.0.01: byte = 32 Hme = 2mg TTL= 125 Ping Statetics for 40.0.01: Parkels: est=4, Received=3 lost=1 (35/. 1-8) with Appeaximate sound texp times in millise conds:
Minimum = 2ms ( Naxemum = 10ms, Aueage = 6ms, ·OBRERVATION. 0.10 A default loute is the south which take ef 6.20 no other early is grailable for an IP Addie delinates · If a parted is secured, the device first The TP definition address if the IP destration address is not beal the davice chales it soutin ele the lengte defination Rubnet is not prefect is bewarded to the rest hop toward The lightration aging the defount earlie to The perous seperate until the paiked

## TOPOLOGY:



## **OUTPUT:**



Physical Config

Desktop

Custom Interface

## Command Prompt

```
Packet Tracer PC Command Line 1.0
PC>ping 40.0.0.1
Pinging 40.0.0.1 with 32 bytes of data:
Request timed out.
Reply from 40.0.0.1: bytes=32 time=2ms TTL=125
Reply from 40.0.0.1: bytes=32 time=16ms TTL=125
Reply from 40.0.0.1: bytes=32 time=2ms TTL=125
Ping statistics for 40.0.0.1:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
    Minimum = 2ms, Maximum = 16ms, Average = 6ms
PC>ping 40.0.0.1
Pinging 40.0.0.1 with 32 bytes of data:
Reply from 40.0.0.1: bytes=32 time=21ms TTL=125
Reply from 40.0.0.1: bytes=32 time=9ms TTL=125
Reply from 40.0.0.1: bytes=32 time=2ms TTL=125
Reply from 40.0.0.1: bytes=32 time=4ms TTL=125
Ping statistics for 40.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 2ms, Maximum = 21ms, Average = 9ms
PC>
```