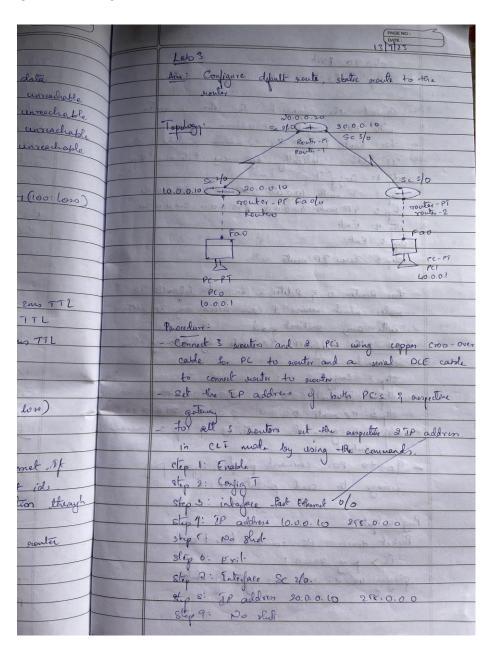
LAB₃

Configure default route, static route to the Router.

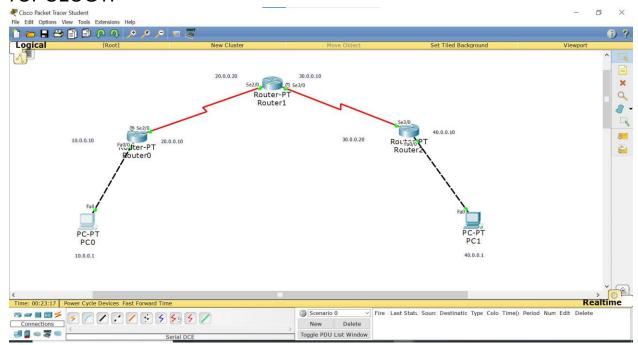
OBSERVATION:



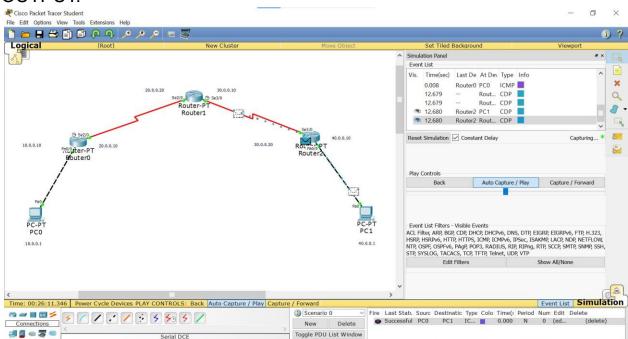
step 10: Exilstop 11: Exit Repeat the commands for other 2 oceaters with the organizer IP address for Router 1, set the IP address south of other It address, statically by using following steps step 2: 8P ants 10.0.00. 255.0.00 20.0.0.10 Step 3: 2P route 40.0.0.0 255.0.0.0 30.0.0.20 stop 4: Exilslip 5: Exit step 6. Show IP oroute for Router o & Robber & we set defaults Ep souler which means it can access any IP address with any subsnet mask. - Set the default IP oconte by following have convends Step 8: SP scorte 0.0.0.0 0.0.0.0 20.0.0.20 ety 3: 90 monte 0.0.0.0 0.0.0.0 30.0.0.10 step 9 & gover for souter 0 & step 3 command = 90 to Po's command prough & type Ving Output: Packet tracer PC convant line 1.0 PC ping 40.0.0.1

3		PAGE NO:
		(Mre:
		hequest stured out
	04113 8	Regard trued ont Regly from 40.0.0.1 bytes = 32 true = 200 721 = 125
		Right from 40.0.011; butes = 39 time
		Reply from 40.001. legts - 32 line = 2ms 521=125
ther		Ping statistics for 40.0.0.)
		packets: cut = 4, received = 3, lost = 1 (25% love)
tops .		Approximate sound drip times in milliseconds:
		eliminum = 2ma, Maximum = 16ms, Average = 6ms.
		ALL STATE OF THE S
		Observation:
		1 1 11 1 2 the most den takes effect
		the south is available for on it
	4000	
		address destination and the device first clicks the
,	That S	destruction address if the EP distinction address is not
gross		local the device checks its sibility table to the
	8000	counte destination subnet is not listed then the
due		packet in forwarded to the next hop toward
	La La	packet in toward to the south monte.
	1	the delivation using the deput monte.
20	di	The process separate until the packet is delivered
0	- SASHG	The process separate and the service of the service
mand	Alesson Suc	9 as bas/91 - as at 19
	address .	Cot the Duce must also see to
		- Kenst thin day for the P
		N Japan
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	94,	al deb and the state of the sta

TOPOLOGY:



OUTPUT:



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=2ms TTL=125
Reply from 40.0.0.1: bytes=32 time=2ms 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>
```