

COMPUTER NETWORKS

EXP 12



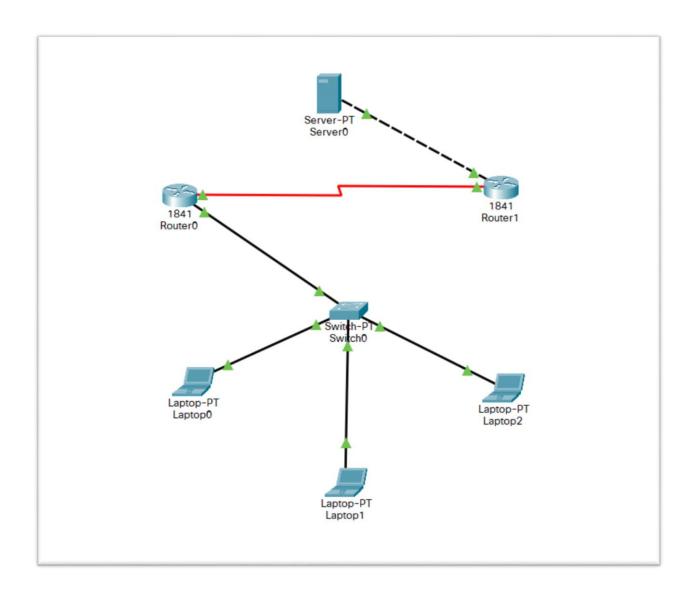
Implementation of Network Address Translation using Packet Tracer

OCTOBER 26, 2021
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Aim:

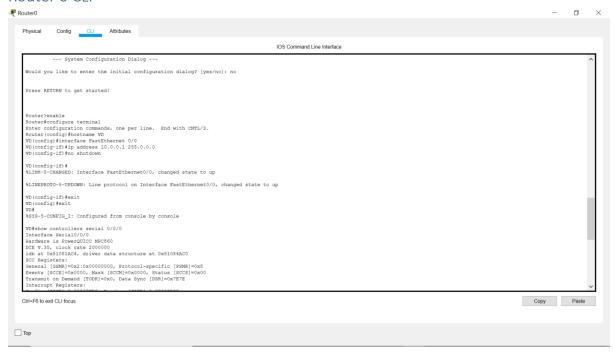
To design a NAT (Network Address Translation) on Cisco Packet Tracer.

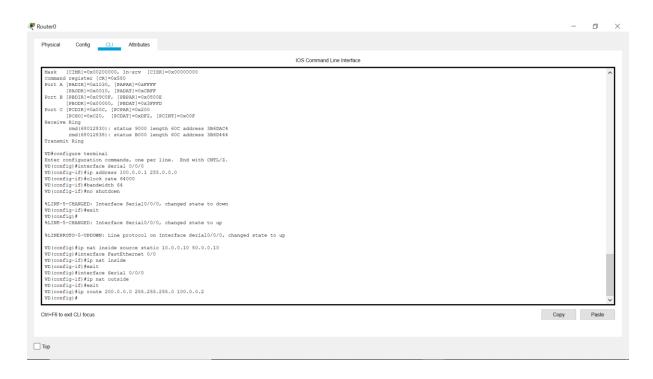
Diagram:



Fire	Last Status	Source	Destination	Туре	Color	Time(sec)	Periodic	Num	Edit	Delete	
•	Successful	Laptop0	Laptop1	ICMP		0.000	N	0	(edit)		(delete)
•	Successful	Laptop2	Laptop1	ICMP		0.000	N	1	(edit)		(delete)
•	Successful	Laptop0	Laptop2	ICMP		0.000	N	2	(edit)		(delete)

Router 0 CLI

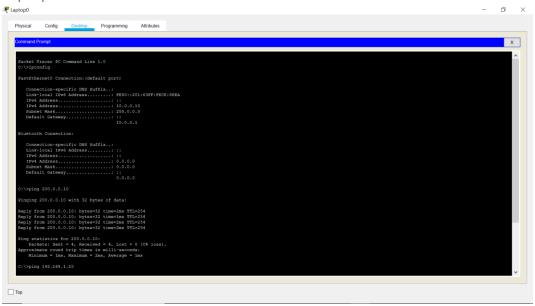




Router 1 CLI



Laptop 0 CMD



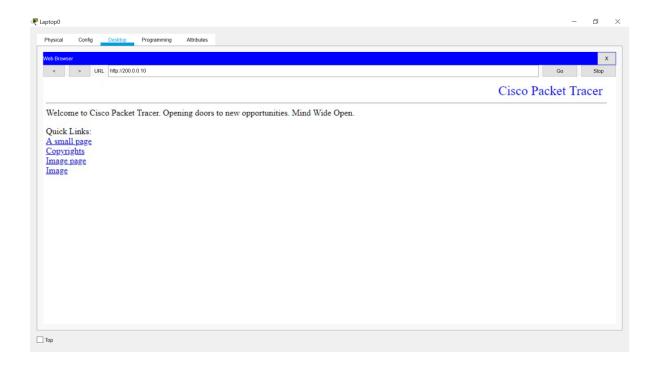
Laptop 1 CMD

```
Physical Config Deather Programming Althouses

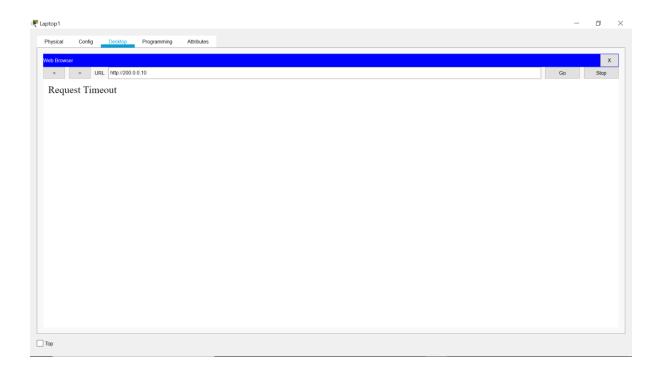
Command Plumpt

Regular Lined Cut.
Regular
```

Laptop O Browser



Laptop 1 Browser



RESULT

The above aim has been successfully achieved and verified.