LOYALIST COLLEGE IN TORONTO

Make or BUY Analysis

Assignment Title

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Course Code: COMP 2012

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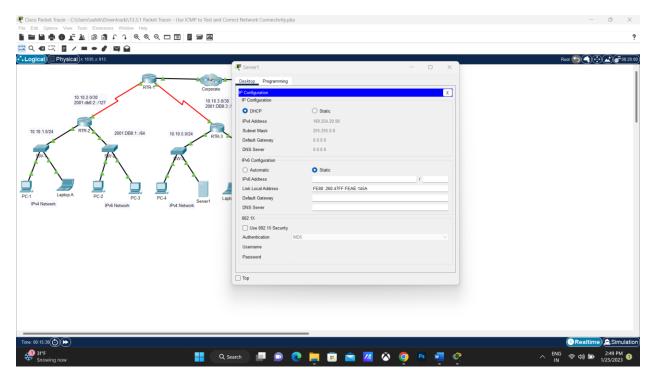
By submitting this assignment, you confirm that you alone have contributed to this submission. Any suspicion of copying or plagiarism in this work will result in an investigation of Academic Misconduct and may result in a "0" on the work, an "0" in the course, or possibly more severe penalties as well as a Disciplinary Notice on your academic record under the Student Code of Academic Conduct, which can be found online at: https://www.loyalistcollege.com/about-loyalist/policies/aop-216-academic-honesty/

Assignment Submission Checklist

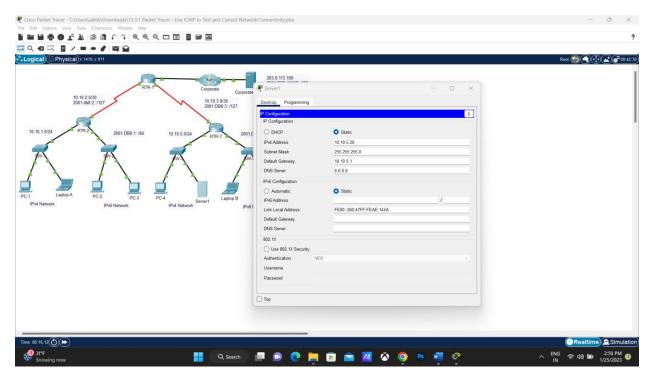
Is this my best effort?	\boxtimes
Has the spelling been checked?	\boxtimes
Is the references section correct?	\boxtimes
Is all cited material referenced?	\boxtimes
Are there any materials that you have not cited? (and should therefore be expunged).	X
Is the word length OK?	\boxtimes
Have I checked for spelling and grammar?	×
Is your name, student number, instructor's name and course code on the title page?	X
Could someone read my introduction and have a rough idea of the body?	X
Could someone read my conclusion and know what they would have learnt had they read the body?	×
Were any of my arguments unsubstantiated or biased?	
Did I leave the essay for a few hours and then read it again from a more objective perspective?	×
Did I check the whole checklist?	\boxtimes

SERVER 1 there is a error in server configuration it was given the DHCP configuration instead of static , I changed it to the ipv4 static configuration

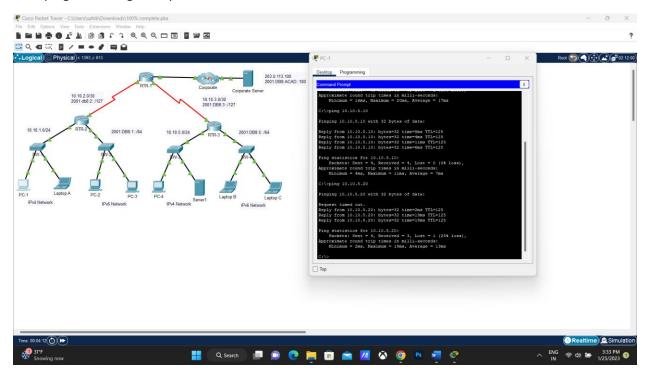
BEFORE



AFTER

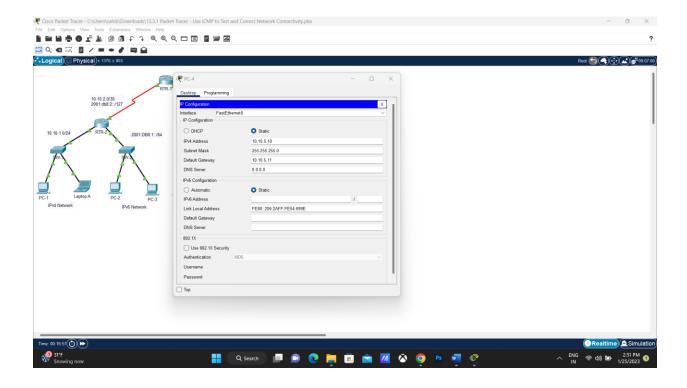


Now ping is working from pc 1 to the server

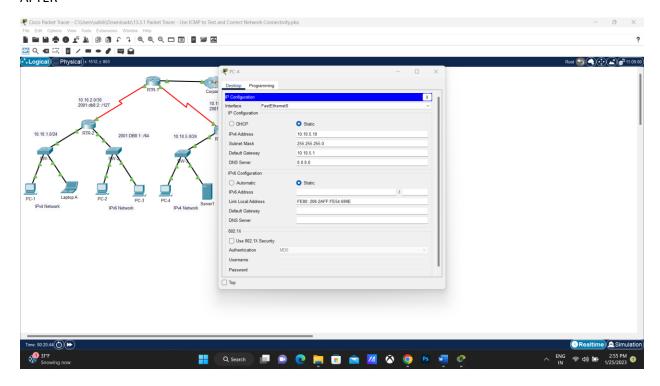


PC4 IN PC4 THE GATEWAY IS WRONG WHICH GOT FIXED

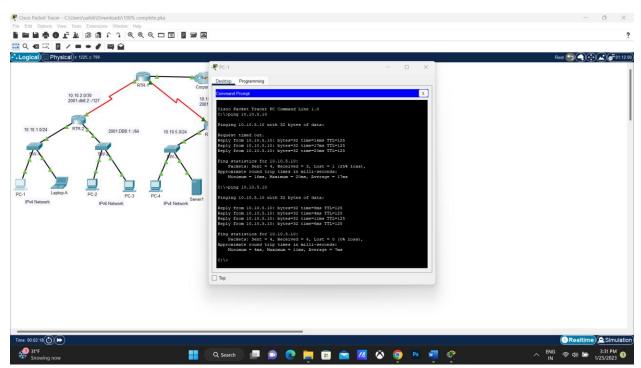
BEFORE



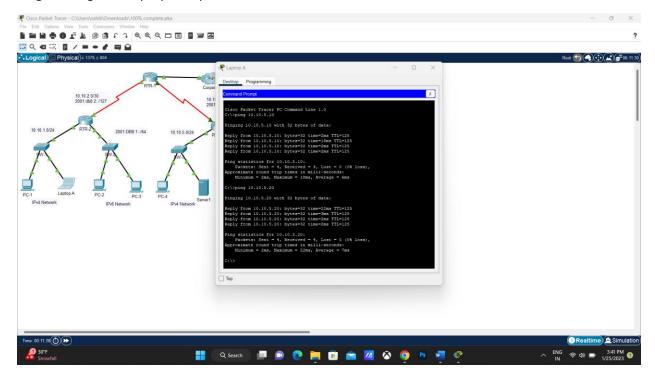
AFTER



Now ping is working from pc1 to pc4

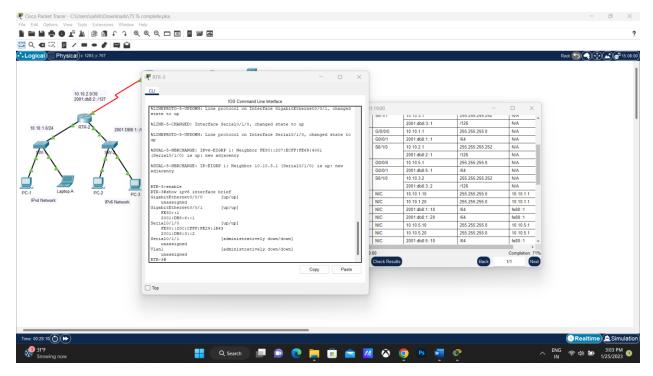


Ping working form laptop A to pc 4 and server 1

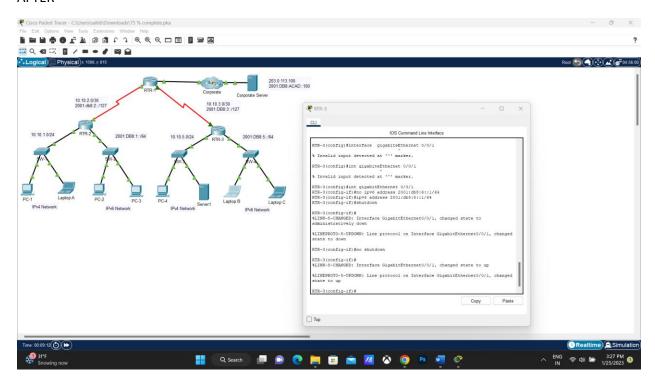


RTR-3 in this ipv6 gigabit Ethernet is provided wrong which need to be fixed

Before



AFTER



Commands used

Enable

Config

Int gigabitEthernet 0/0/1

Removing the wrong gigabit with command –

no ipv6 address 2001:db8:6::1/64

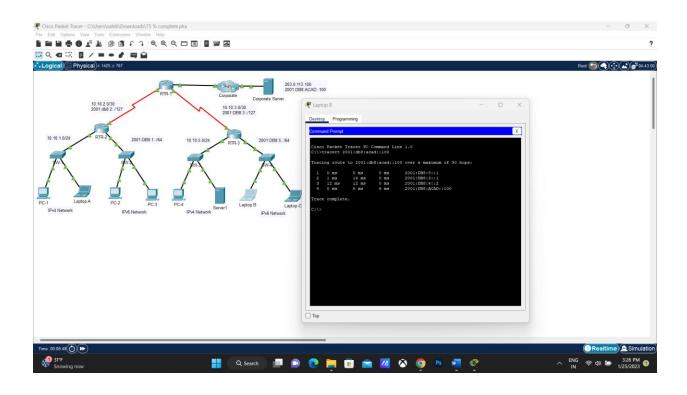
Then adding right ipv6 address with cmnd -

ipv6 address 2001:db8:5::1/64

then restart with cmnd – shutdown

then,

no shutdown -to start



Other devices can also be connected such as other pc's or printer, having them online can benefit each individual as they can share information as well as use remote computing from far away as they are connected with each other.