Lab Assignment 7

Class Placetal Tracet

File Edit Options Mew Tools Edemisors Help

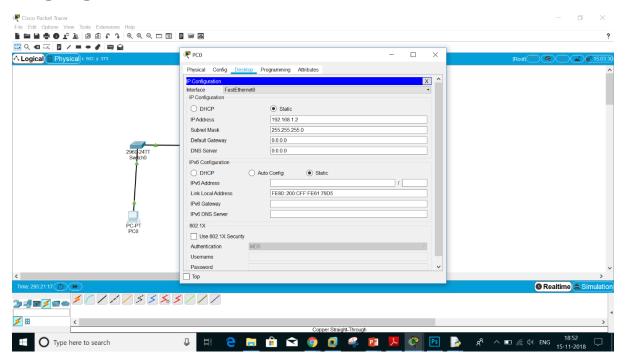
File Edit Options Mew Tools Edemisors Help

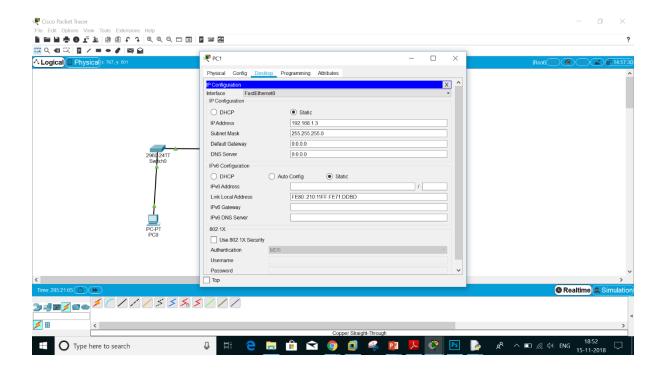
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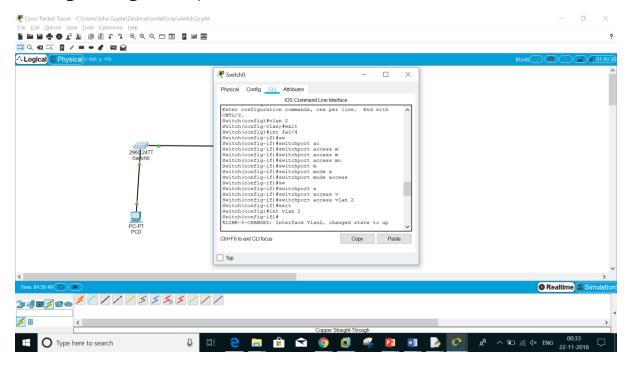
Assigning IP addresses

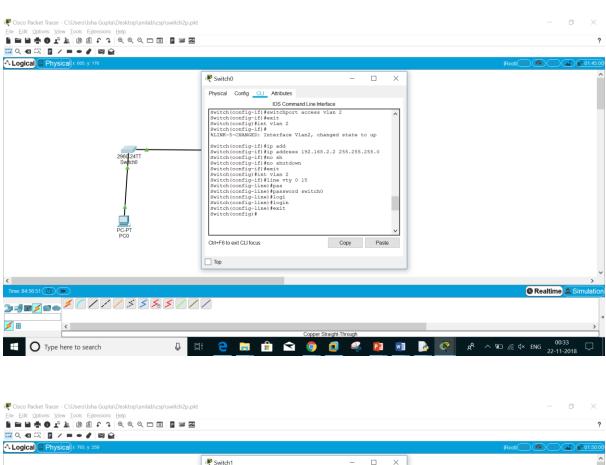
Type here to search

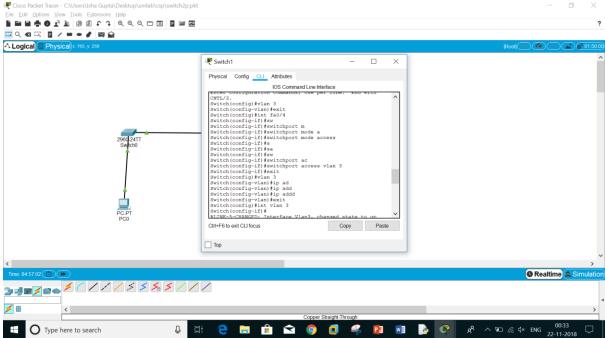


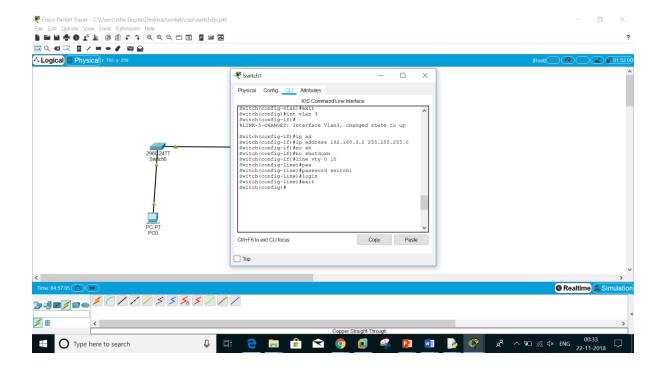


Making management ports on both switches

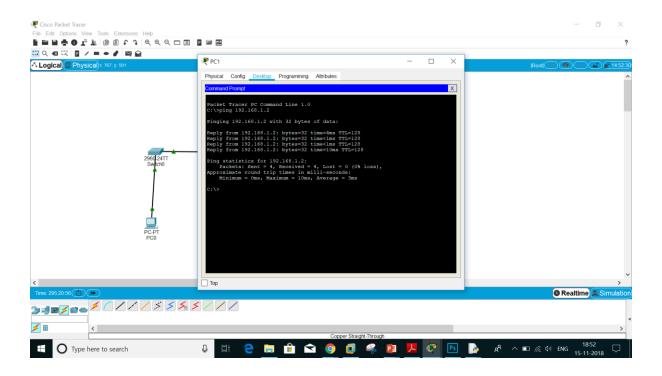


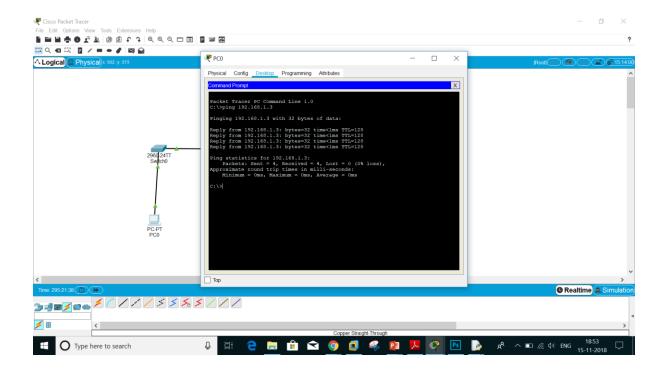




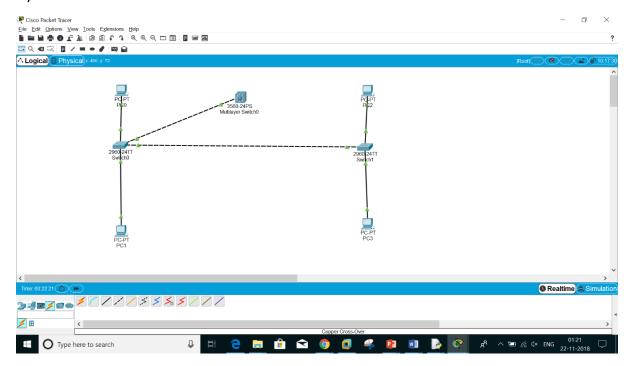


Pinging

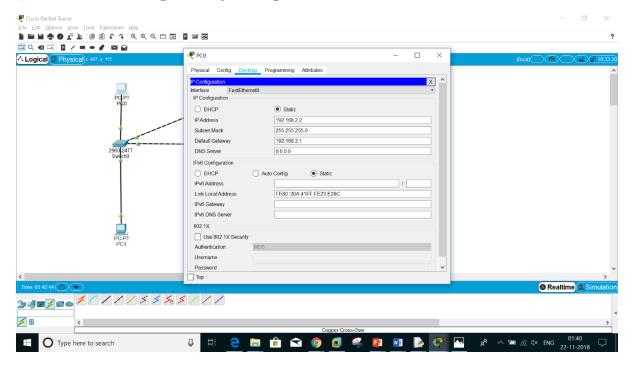


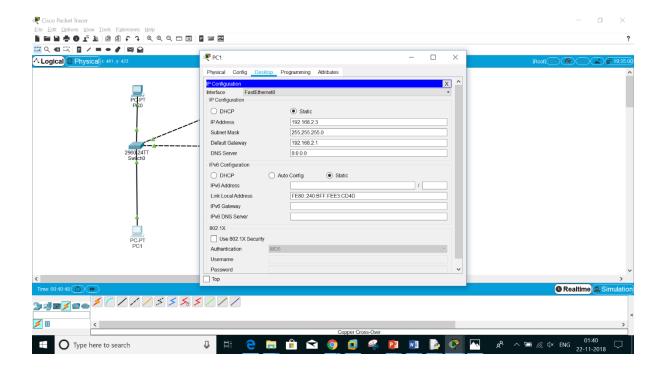


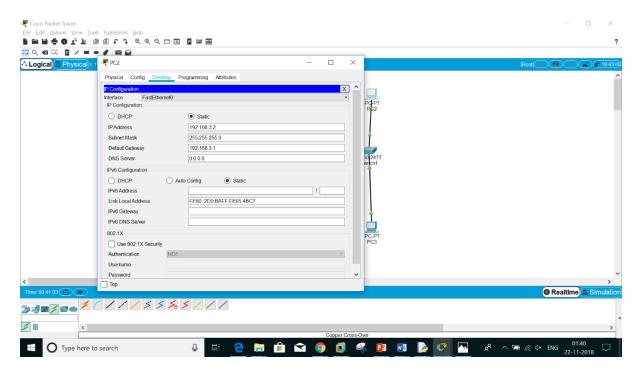
2)

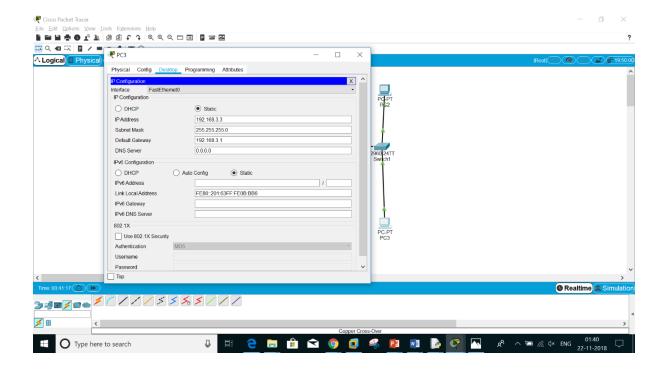


Ip addresses and gateways assignment:

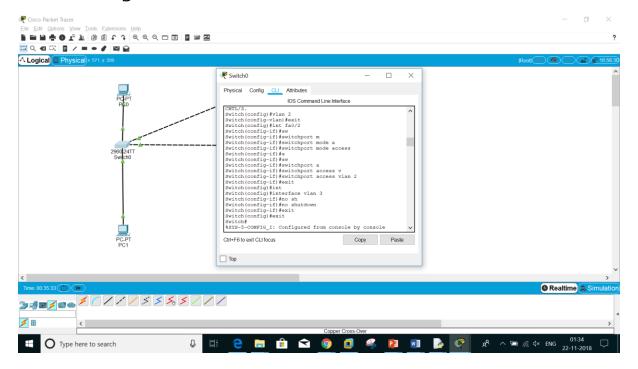


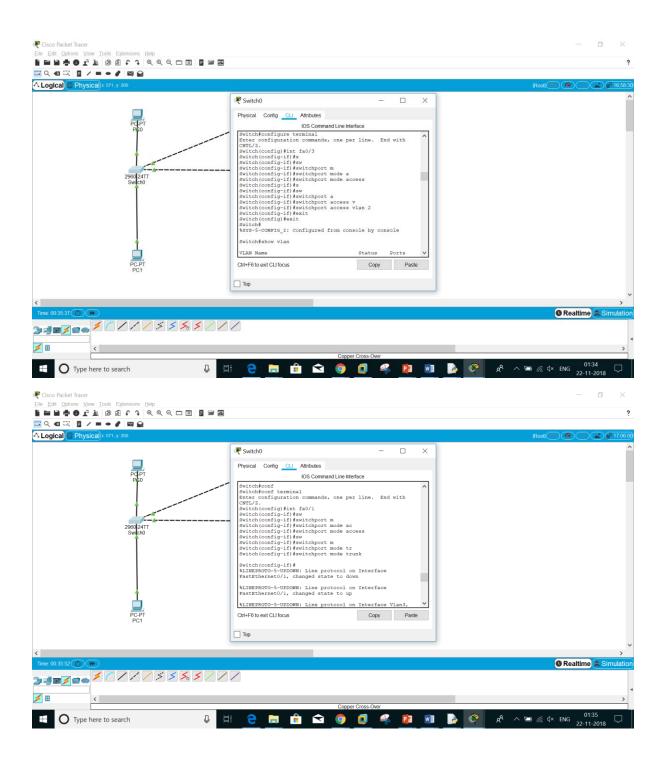


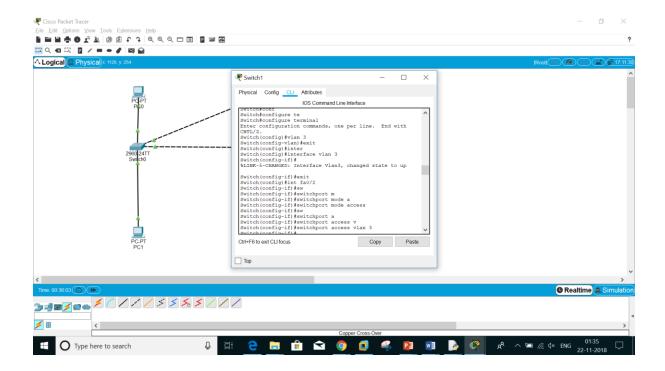


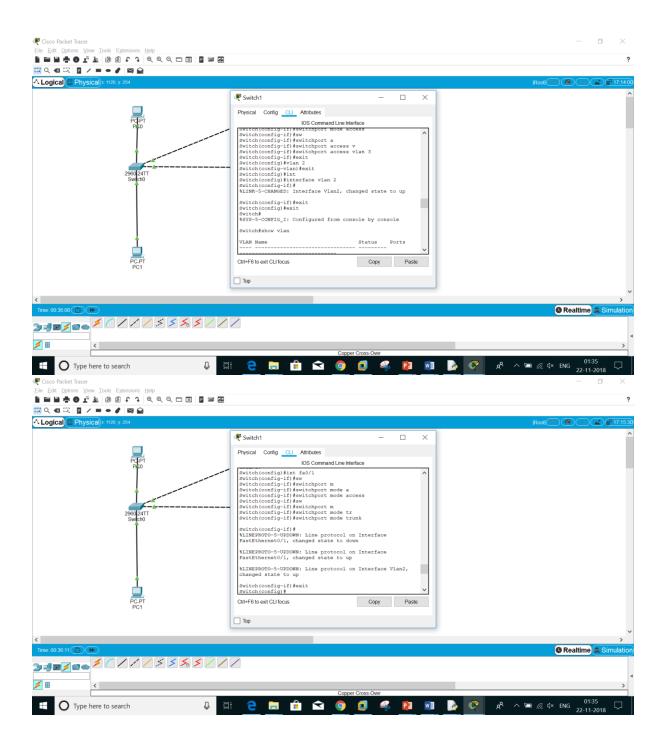


Switch Configurations

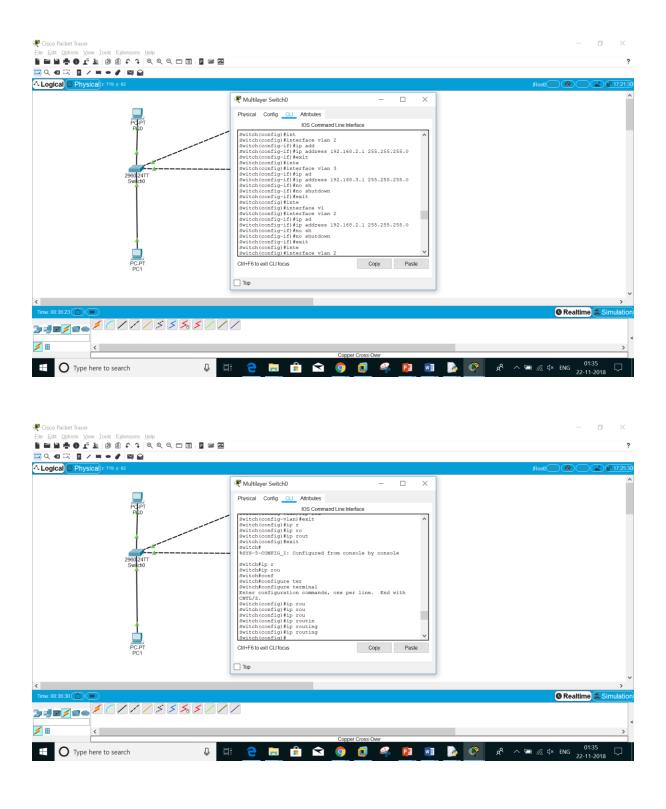




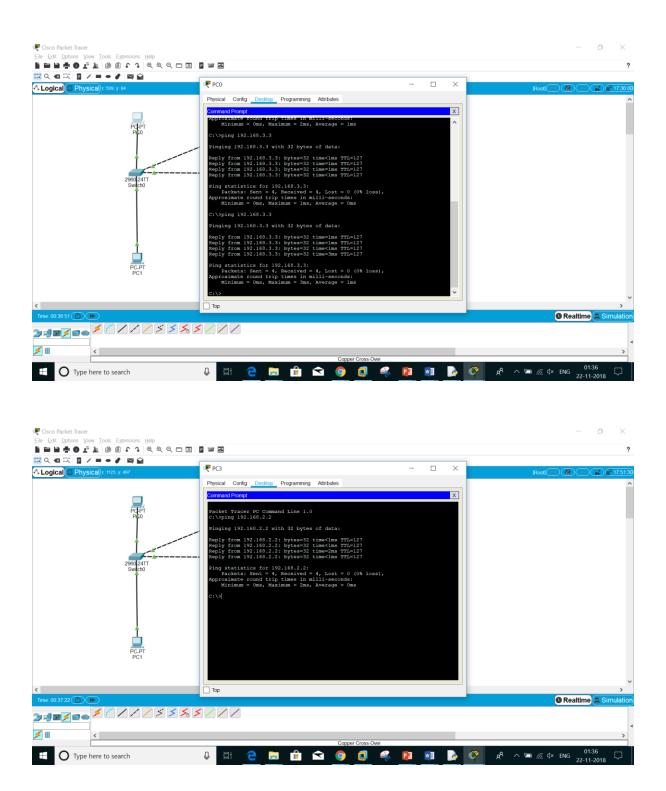




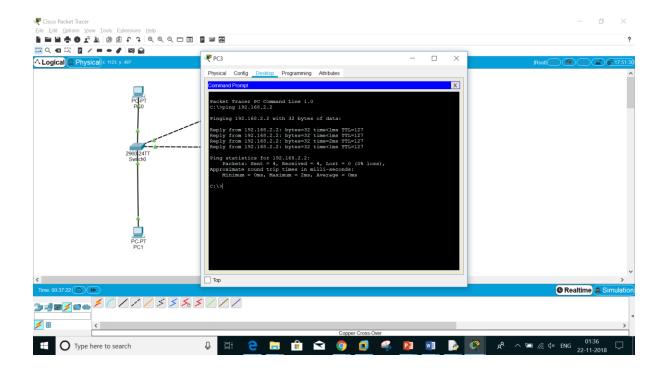
Multilayer Switch:



Pinging PC3 from PC0 and vice-versa



Pinging PC1 from PC0 (intra)



- a) Subnet mask for this network: 255.255.255. 240
- b) IP address of last host of 3rd subnet: 193.16.3.46
- c) IP address of last host of last subnet: 193.16.3.223
- d) Maximum number of hosts that can be connect in a subnet: 14 (out of 16, 2 are reserved)
- e) Broad cast address of first subnet: 193.16.3.15