Izaan Mohtashim

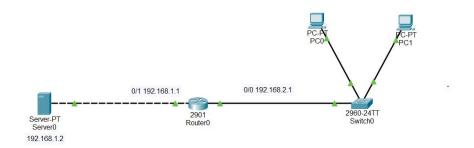
P20-0613

Sec 5A

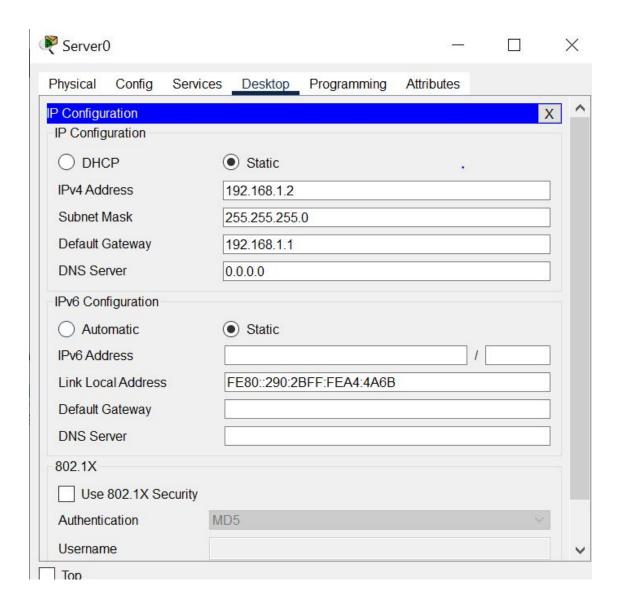
Computer Networks

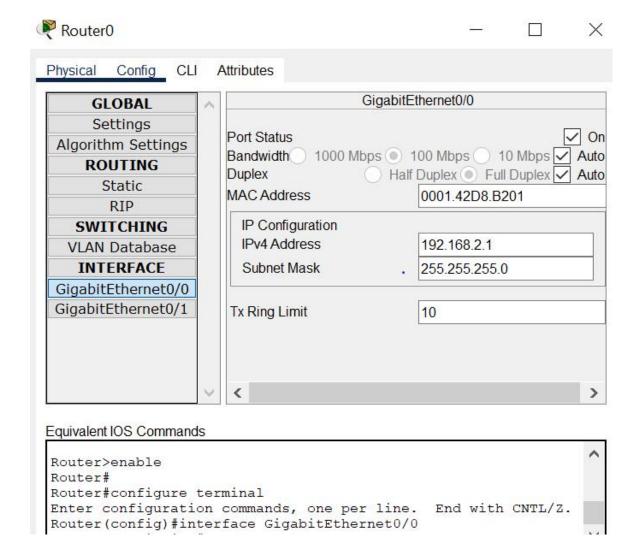
Lab Task 5

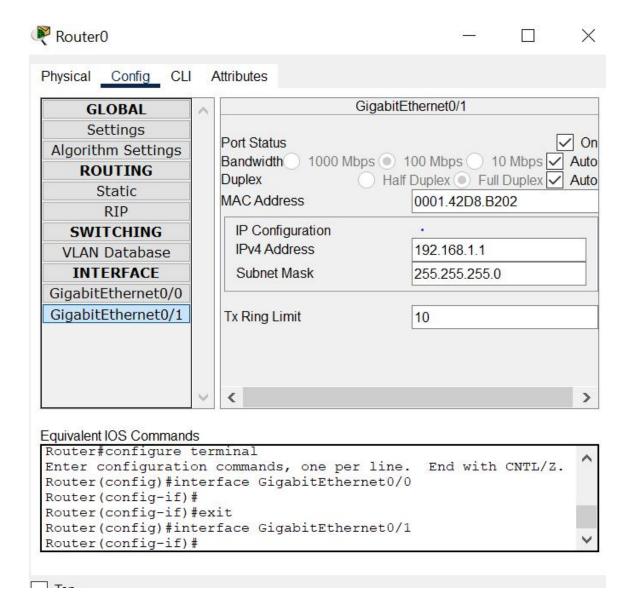
Task 1:



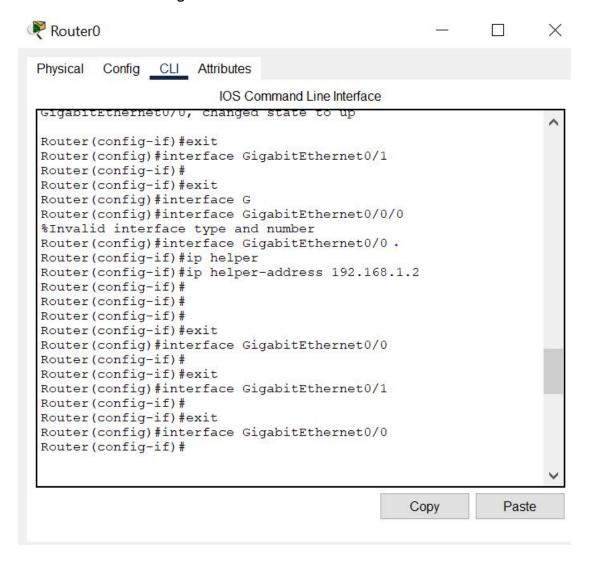
Assign a static IP address to the server.



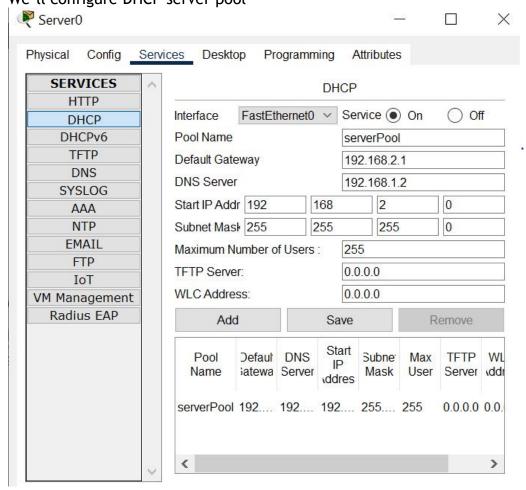




Router interface configurations



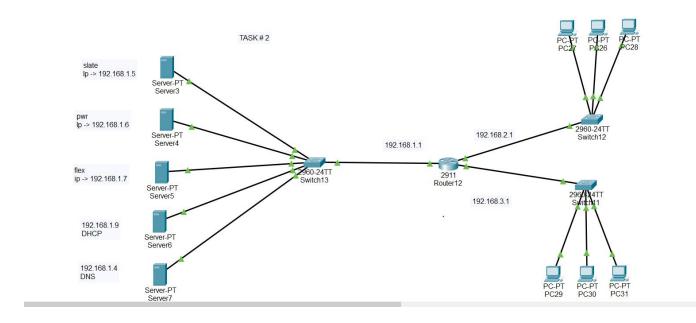
DHCP Server->Services->DHCP. We'll configure DHCP server pool



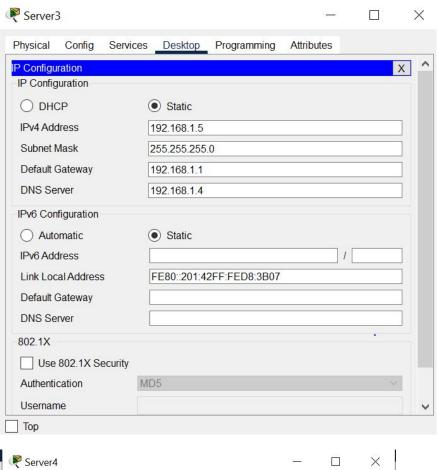
Lastly enable DHCP on the PCs in SALES LAN. The PCs will obtain their address from the DHCP server.

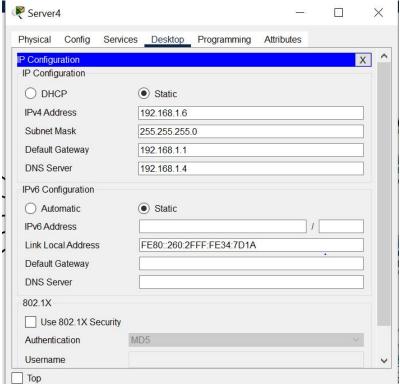
Configuration				X	
nterface FastEthe	ernet0			V	
IP Configuration					
DHCP	O Static	DHCP r	equest succ	essful.	
IPv4 Address	192.168.2.2				
Subnet Mask	255.255.255.0				
Default Gateway	192.168.2.1				
DNS Server	192.168.1.2				
IPv6 Configuration					
Automatic	Static				
IPv6 Address			1		
Link Local Address	FE80::2D0:58FF:FE	E61:9396			
Default Gateway					
DNS Server					
	L				
802 1V					
802.1X Use 802.1X Securit					

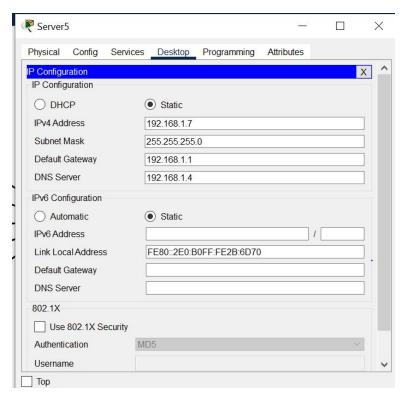
Task 2:

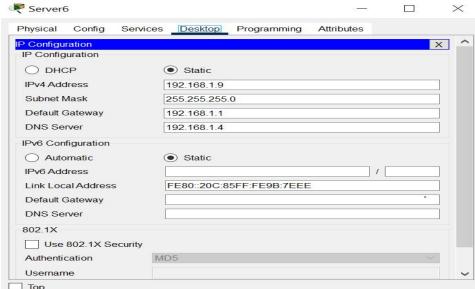


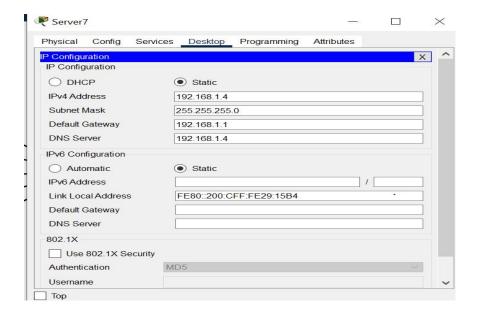
First we wil give ip to slate ,flex and $\ensuremath{\mathsf{pwr}}$.



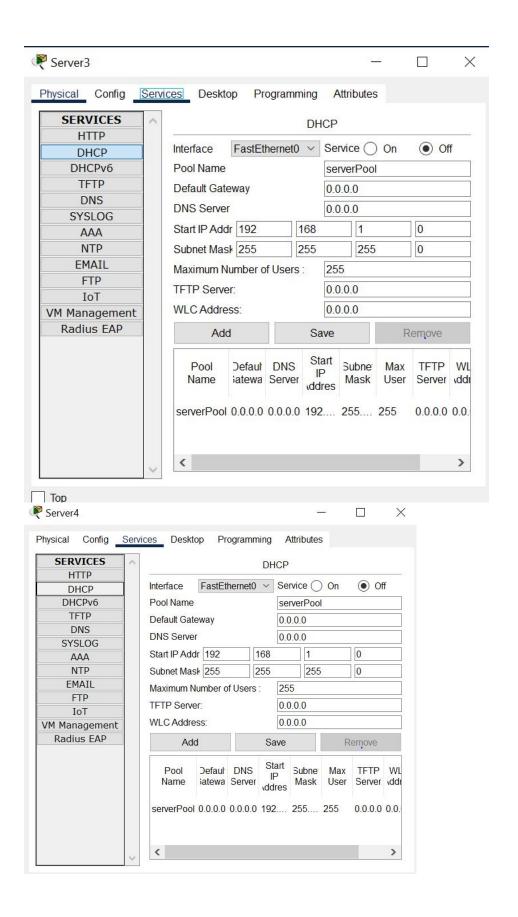


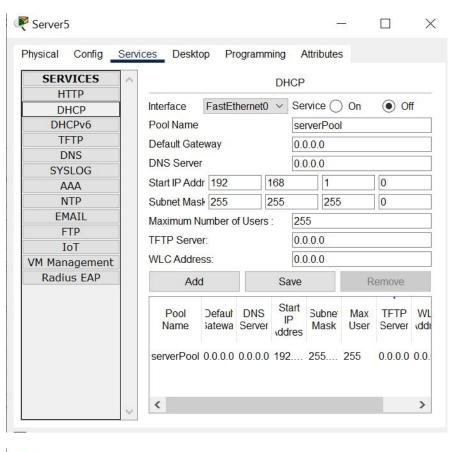


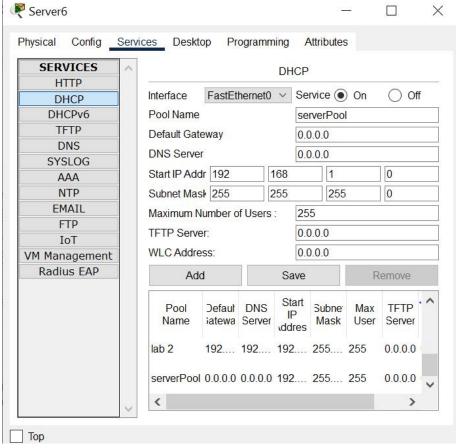


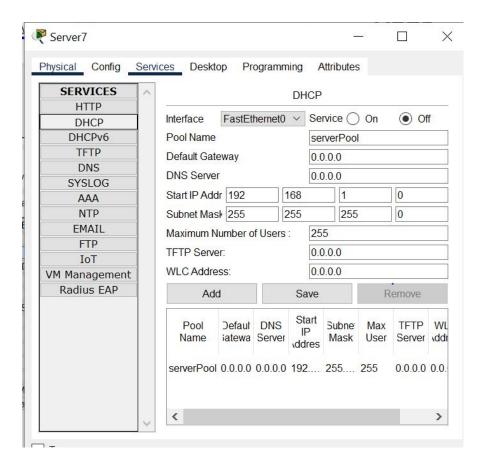


And then we will give DHCP server and a DNS server configured as follow:

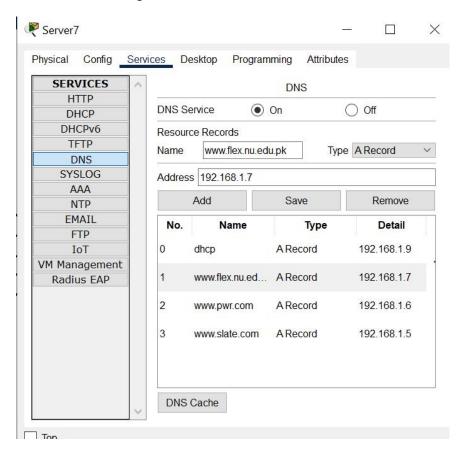








Here then wew will give dns



And then we will go to any lab and open pc web browser to check

