



Independent University, Bangladesh

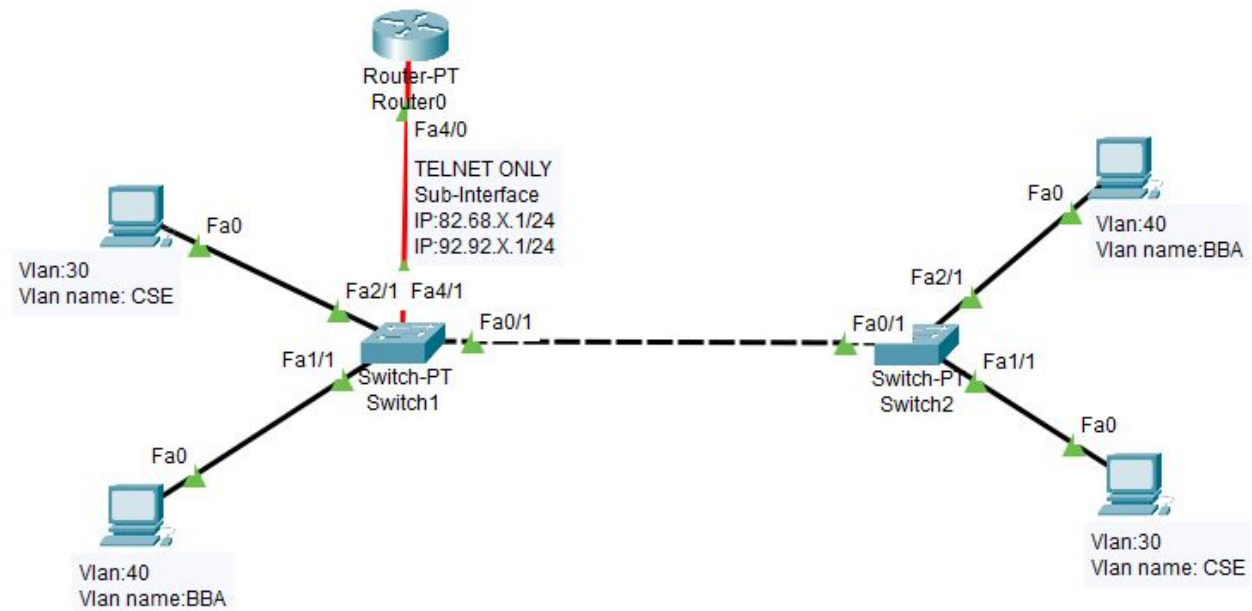
Final Exam LAB

CSE316 L

Time: 60 minute

SET:1

Inter-Vlan routing ,IP DHCP and Telnet configuration experiment



1. Must set up as shown in the diagram above. (CABLE MUST MATCH)
2. You must use Username=studentX(where X is group# or last two digit of id#) and password/secret=cisco
3. PCs belongs to vlan 30 must get DHCP ip from router sub-if IP:82.68.X.1/24
4. PCs belongs to vlan 40 must get DHCP ip from router sub-if IP:92.92.X.1/24
5. Must configure TELNET in router 0.
6. PCs in Vlan 30 should ping PCs in Vlan 40 and also ping between the same Vlan.
7. Here the X in IP address is group#/ last 2 digit of your ID number, if last 2 digit is 00 then use 16)(EG: ID#1610224 192.168.X.1 so for you the ip will be 192.168.24.1 , 192.168.X+1.1-->192.168.25.1 and so on.)

