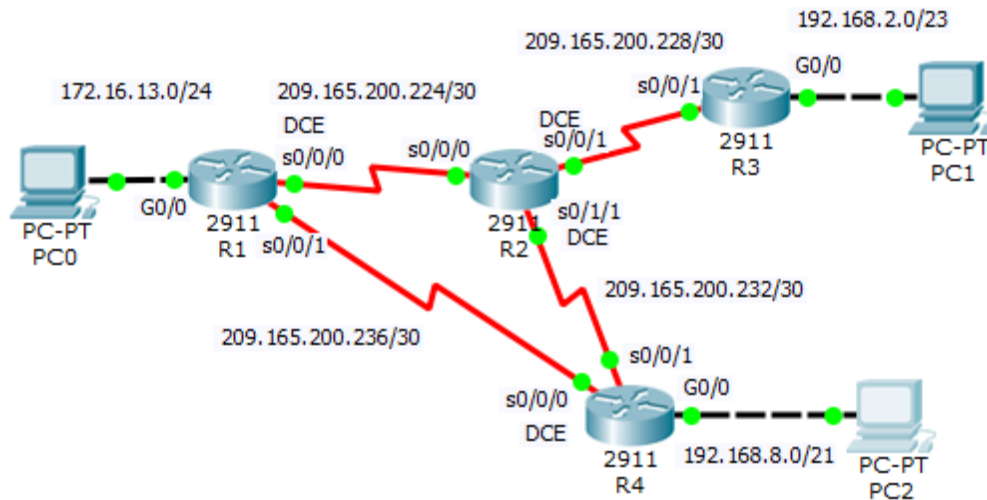


1404CT
Lab Evaluation #1
2nd semester 1439-1440

For the following network



Addresses Table

Device	Interface	IP address	Subnet mask	Default Gateway
R1	G0/0	172.16.13.1	255.255.255.0	N/A
	S0/0/0	209.165.200.225	255.255.255.252	N/A
	S0/0/1	209.165.200.238	255.255.255.252	N/A
R2	S0/0/0	209.165.200.226	255.255.255.252	N/A
	S0/0/1	209.165.200.229	255.255.255.252	N/A
	S0/1/1	209.165.200.233	255.255.255.252	N/A
R3	G0/0	192.168.2.1	255.255.254.0	N/A
	S0/0/1	209.165.200.230	255.255.255.252	N/A
R4	G0/0	192.168.8.1	255.255.248.0	N/A
	S0/0/0	209.165.200.237	255.255.255.252	N/A
	S0/0/1	209.165.200.234	255.255.255.252	N/A
PC0		172.16.13.10	255.255.255.0	172.16.13.1
PC1		192.168.2.10	255.255.254.0	192.168.2.1
PC2		192.168.8.10	255.255.248.0	192.168.8.1

1- Set up the topology, configure basic device settings

- On R1:
The hostname “R1”, disabling DNS lookup, the banner message (“Authorized Access only!!”), passwords (secret “cisco”, console “123”, VTY “333”), password encryption, description to the LAN interface: “Link to the campus LAN”, Save the running configuration file in the start configuration file
- On DCE routers : clock rate 2400

2- Verify LAN connectivity.