

### Lab-Network Configuration:

- 1- show all connections
- 2- display all config setting for the active connection
- 3- show device status
- 4- display the setting of the eno16777736 interface
- 5- create a static connection with the same IP address, network, prefix and default gateway.  
Name the new connection static-eth0 with ip 172.25.0.11, netmask 255.255.255.0 and gateway 172.25.0.254
- 6- modify the new connection to add DNS
- 7- activate the new connection
- 8- view the active connection
- 9- verify the ip address using ip command
- 10- verify the default gateway
- 11- ping the DNS
- 12- disable the original connection autostarting at boot
- 13- reboot the system
- 14- view the active connections
- 15- edit the /etc/sysconfig/network-scripts/ifcfg-conname add an additional address of 10.0.0.1/24
- 16- reload the configuration changes
- 17- display the current host name
- 18- display the host name status
- 19- change the hostname and hostname config file
- 20- verify the configuration file providing the hostname at network start