server1.example.com

root:tsanosadmin\_123

Ethernet interfaces  
eth0 10.180.62.43  
eth1 192.168.0.1

Revisit Routes setup to the 192.168.x.0/24 network using the stations

Users named guest1-50 with the password “password”  
ldap directory is setup with all non-system users

BIND DN: cn=Manager,dc=example,dc=com  
Password: redhat

An example repo file exists in /var/ftp/pub/materials/server1.repo

Services :

Repository located at  
ftp://server1.example.com/var/ftp/pub/Server  
http://server1.example.com/pub/rhel6.1/Server  
nfs server1:/var/ftp/pub/rhel6.1/Server

DHCP  
assigns addresses 192.168.0.101-150  
One objective is to assign the address 192.168.0.2xx, failing to do so will prevent dns lookups from working properly.

DNS  
PTR records for 192.168.0.201-250 resolve stationX.example.com  
PTR records for 192.168.0.101-150 resolve dhcpX.example.com  
dhcpX.example.com resolves to 192.168.0.101-150  
stationX.example.com resolves to 192.168.0.201-250  
stationX.com resolves to 192.168.0.201-250

TFTP  
To provide for PXE boot of student stations

NTP server  
Would work better if there was a stratum clock available to the lab

LDAP  
Users named guest1-50 with the password “password”  
ldap directory is setup with all non-daemon users

NIS  
NIS structure exists with non-daemon users  
“ypinit –m" must be run interactively after the install and reboot completes

NFS exports  
/var/ftp/pub \*(ro,sync)  
/home/server1 \*(rw,sync)