#### **Lab 3: Configuration Management**

#### Write manifests:

Newusers.pp - creates the users, their private groups, and ensures their home directories have the proper permissions set up. In hindsight, these should have been separated into separate manifests or even modules for good practice. This was to be applied to all machines A-E

Shared\_dirs.pp - Creates the shared directories for managers, accounting, and sales departments with the proper permissions. This was only to be applied to machine E

## Make sure epel-release/puppet/puppet-server installed on all machines

ssh into each machine

yum install epel-release

yum install puppet

yum install puppet-server

# Secure copy the files over to machines

scp newusers.pp root@100.64.n.x:/etc/puppet/manifests

scp newusers.pp shared dirs.pp root@10.21.32.2:/etc/puppet/manifests

### Apply configuration on each machine

ssh root@100.64.n.x

puppet apply newusers.pp

ssh root@10.21.32.2

puppet apply newusers.pp puppet apply shared dirs.pp