**Puppet Installation For Ubuntu 14.04**

**PuppetMaster Setup:**

1. Create an instance.
2. Set hostname of system:
   1. edit vi /etc/hostname
      1. hostname
   2. vi /etc/hosts
      * 1. ipaddress hostname
3. Enable Puppet Repositories:
   1. wget https://apt.puppetlabs.com/puppetlabs-release-trusty.deb
   2. sudo dpkg -i puppetlabs-release-trusty.deb
   3. sudo apt-get update
4. Install PuppetMaster:
   1. sudo apt-get install puppetmaster
5. Edit /etc/puppet.conf file

In [master] section add

* + - 1. dns\_alt\_names = TrainingPuppetMaster
      2. certname = TrainingPuppetMaster

1. Start PuppetMaster:
   1. service puppetmaster start
   2. service puppetmaster stop
   3. service puppetmaster status
2. Certificate Signing:
   1. puppet cert list -all
   2. puppet cert sign "agentname"

**PuppetAgent Setup:**

1. Create an instance.
2. Set hostname of system:
   1. edit vi /etc/hostname
      1. hostname
   2. vi /etc/hosts
      * 1. ipaddress hostname
        2. masteripaddress mastername
3. Enable Puppet Repositories:
   1. wget https://apt.puppetlabs.com/puppetlabs-release-trusty.deb
   2. sudo dpkg -i puppetlabs-release-trusty.deb
   3. sudo apt-get update
4. Install PuppetMaster:
   1. sudo apt-get install puppet
5. Edit /etc/puppet.conf file

Add in [Agent]

* 1. server = TrainingPuppetMaster

1. Start PuppetMaster:
   1. service puppet start
   2. service puppet stop
   3. service puppet status
2. Certificate Request:
   1. puppet agent -t