**Kubernetes Cluster Configuration**

This document outlines the steps involved in setting up a Kubernetes cluster containing a Master Node and two Worker Nodes.

**Configuring Master:**

yum install –y docker-engine

vi /etc/systemd/system/docker.service.d/http-proxy.conf

[Service]  
Environment="HTTP\_PROXY=<proxy-host>:<proxy-port>"  
Environment="HTTPS\_PROXY=<proxy-host>:<proxy-port>"  
Environment="NO\_PROXY=localhost,127.0.0.1,<your-no-proxy-entries>"

systemctl daemon-reload  
systemctl enable docker  
systemctl start docker

systemctl status docker  
docker version

yum install kubeadm