Kubernetes the Hard Way - Lab Environment

CONTROLLER1
controller1.home.lan
192.168.30.11

etcd

kube-apiserver

NGINX
:80/healthz > :6443/healthz

kube-controller-manager

kube-scheduler

CONTROLLER2
controller2.home.lan
192.168.30.12

etcd

kube-apiserver

NGINX
:80/healthz > :6443/healthz

kube-controller-manager

kube-scheduler

REMOTE KUBECTL
workstation.home.lan
192.168.10.16

KUBE API LOAD BALANCER
load-balancer.home.lan
NGINX   192.168.30.15

WORKER1
worker1.home.lan
192.168.30.13

containerd

kubelet

kube-proxy

WORKER2
worker2.home.lan
192.168.30.14

containerd

kubelet

kube-proxy