<https://hbayraktar.medium.com/how-to-setup-dynamic-nfs-provisioning-in-a-kubernetes-cluster-cbf433b7de29>

<https://github.com/kubernetes-sigs/nfs-subdir-external-provisioner/tree/master/deploy>

IN SLAVE:

apt install nfs-common -y

IN MASTER

apt install nfs-kernel-server nfs-common -y

mkdir k8s

vi /etc/exports

/opt/k8s \*(rw,sync,no\_subtree\_check,no\_root\_squash)

:wq!

exportfs -ra

showmount -e

these is files

<https://github.com/kubernetes-sigs/nfs-subdir-external-provisioner/tree/master/deploy>

nfs-subdir-external-provisioner/deploy at master · kubernetes-sigs/nfs-subdir-external-provisioner

Dynamic sub-dir volume provisioner on a remote NFS server. - kubernetes-sigs/nfs-subdir-external-provisioner

kubectl create -f rback.yaml

kubectl create -f class.yaml

vi deployment.yaml

edit the path and ip address of master

kubectl create -f deployment.yaml

check the logs of the pod

kubectl create -f test-claim.yaml

kubectl create -f test-pod.yaml

kubectl  get pvc

kubectl  get pv





