NFS provisioning

Enable nfs-server

Graphical user interface, text

Description automatically generated

Check the status

Graphical user interface, text

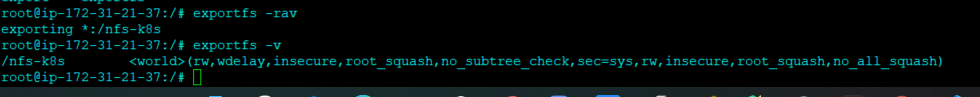
Description automatically generated

Create Directories

Text

Description automatically generated

Export the FS



Login to worked node and see you are able to ping nfs-server

Text

Description automatically generated

Mount the NFS into Worked node

A screenshot of a computer

Description automatically generated with medium confidence

Check the mount in Worked node

A screenshot of a computer

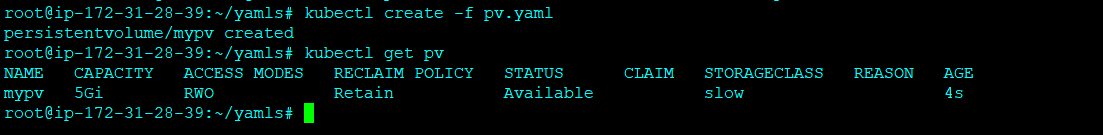
Description automatically generated with medium confidence

Create a PV

Text

Description automatically generated

Check the status of PV



Create a PVC

Text

Description automatically generated

StorageClassName should be same for both PV and PVC

Check the status, PVC should be bound to pv

A screenshot of a computer screen

Description automatically generated with medium confidence

Create a POD claiming the PVC

Text

Description automatically generated

Name of the volume and Name of the volume mount must be same

Check the status of the pod

A screenshot of a computer

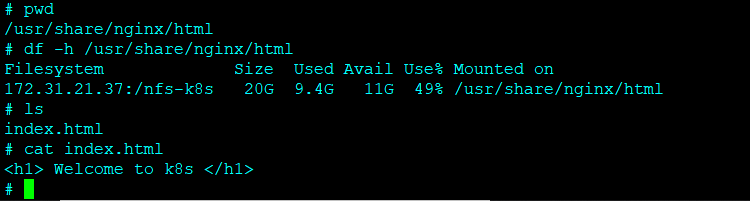
Description automatically generated with medium confidence

Login to the Worker node/Docker container and see NFS is mounted to the volume

Graphical user interface, text

Description automatically generated

Create a index.html file



Create a service and access the pod

Graphical user interface, text

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated