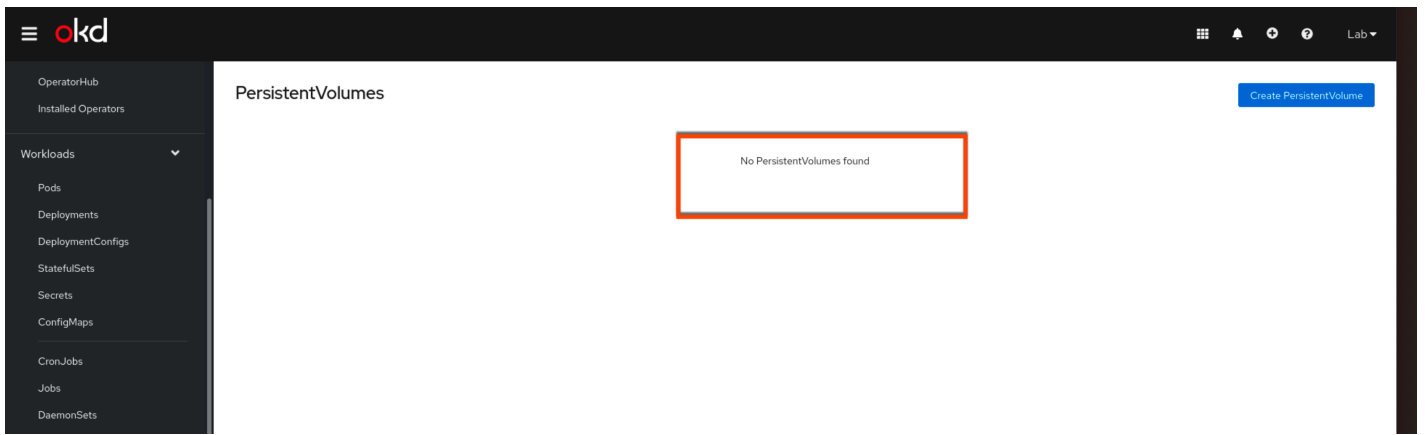


```
lab@bastion:~  
worker-2.okd.example.com Ready infra,worker 14h v1.21.2+6438632-1505  
[lab@bastion ~]$ oc get csr  
No resources found  
[lab@bastion ~]$ oc get co  
NAME VERSION AVAILABLE PROGRESSING DEGRADED SINCE  
authentication 4.8.0-0.okd-2021-10-24-061736 True False False 4h15m  
baremetal 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
cloud-controller-manager 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
cloud-credential 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
cluster-autoscaler 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
config-operator 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
console 4.8.0-0.okd-2021-10-24-061736 True False False 11h  
csi-snapshot-controller 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
dns 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
etcd 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
image-registry 4.8.0-0.okd-2021-10-24-061736 False True True 8h  
ingress 4.8.0-0.okd-2021-10-24-061736 True False False 8h  
insights 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
kube-apiserver 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
kube-controller-manager 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
kube-scheduler 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
kube-storage-version-migrator 4.8.0-0.okd-2021-10-24-061736 True False False 6h42m  
machine-api 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
machine-approver 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
machine-config 4.8.0-0.okd-2021-10-24-061736 True False False 139m  
marketplace 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
monitoring 4.8.0-0.okd-2021-10-24-061736 False True True 8h  
network 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
node-tuning 4.8.0-0.okd-2021-10-24-061736 True False False 11h  
openshift-apiserver 4.8.0-0.okd-2021-10-24-061736 True False False 69m  
openshift-controller-manager 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
openshift-samples 4.8.0-0.okd-2021-10-24-061736 True False False 11h  
operator-lifecycle-manager 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
operator-lifecycle-manager-catalog 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
operator-lifecycle-manager-packageserver 4.8.0-0.okd-2021-10-24-061736 True False False 8h  
service-ca 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
storage 4.8.0-0.okd-2021-10-24-061736 True False False 14h  
[lab@bastion ~]$  
[lab@bastion ~]$  
[lab@bastion ~]$
```

```
lab@bastion:~  
[lab@bastion ~]$ oc get node  
NAME STATUS ROLES AGE VERSION  
master-0.okd.example.com Ready infra,master,worker 15h v1.21.2+6438632-1505  
master-1.okd.example.com Ready infra,master,worker 15h v1.21.2+6438632-1505  
master-2.okd.example.com Ready infra,master,worker 15h v1.21.2+6438632-1505  
worker-0.okd.example.com Ready infra,worker 15h v1.21.2+6438632-1505  
worker-1.okd.example.com Ready infra,worker 15h v1.21.2+6438632-1505  
worker-2.okd.example.com Ready infra,worker 15h v1.21.2+6438632-1505  
[lab@bastion ~]$  
[lab@bastion ~]$  
[lab@bastion ~]$ oc get csr  
No resources found  
[lab@bastion ~]$
```

```
lab@bastion:~  
[lab@bastion ~]$  
[lab@bastion ~]$  
[lab@bastion ~]$ ls -la ~/gitlab/okd-lab  
total 80  
drwxrwxr-x. 1 lab lab 277 Nov 27 17:34 .  
drwxrwxr-x. 1 lab lab 29 Nov 28 22:50 ..  
drwxrwxr-x. 1 lab lab 89 Nov 27 17:34 ansible  
drwxrwxr-x. 1 lab lab 36 Nov 27 17:34 bookmarks  
drwxrwxr-x. 1 lab lab 4096 Nov 27 17:34 .certs  
drwxrwxr-x. 1 lab lab 4096 Nov 27 17:34 docs  
drwxrwxr-x. 1 lab lab 214 Nov 28 22:50 .git  
-rw-rw-r--. 1 lab lab 200 Nov 27 17:34 .gitignore  
drwxrwxr-x. 1 lab lab 50 Nov 27 17:34 gitops  
-rw-rw-r--. 1 lab lab 11352 Nov 27 17:34 LICENSE  
drwxrwxr-x. 1 lab lab 43 Nov 27 17:34 packer  
-rw-rw-r--. 1 lab lab 8599 Nov 27 17:34 README.md  
drwxrwxr-x. 1 lab lab 215 Nov 28 21:27 .secrets  
drwxrwxr-x. 1 lab lab 28 Nov 27 17:34 .ssh  
drwxrwxr-x. 1 lab lab 100 Nov 27 17:34 terraform  
drwxrwxr-x. 1 lab lab 74 Nov 27 17:34 workspaces  
[lab@bastion ~]$
```



The screenshot shows the OpenShift OperatorHub interface for PersistentVolumeClaims. The left sidebar is the same as in the previous image. The main content area is titled 'PersistentVolumeClaims' and includes a 'Create PersistentVolumeClaim' button. Below the title is a filter section and a search bar. A table lists the following PVCs:

Name	Namespace	Status	PersistentVolumes	Capacity	Used	StorageClass
elasticsearch-elasticsearch-cdm-qaq4lo6t-1	openshift-logging	Pending	No Persistent Volume	-	-	rook-ceph-block
elasticsearch-elasticsearch-cdm-qaq4lo6t-2	openshift-logging	Pending	No Persistent Volume	-	-	rook-ceph-block
elasticsearch-elasticsearch-cdm-qaq4lo6t-3	openshift-logging	Pending	No Persistent Volume	-	-	rook-ceph-block
ocs-alertmanager-claim-alertmanager-main-0	openshift-monitoring	Pending	No Persistent Volume	-	-	rook-ceph-block
ocs-alertmanager-claim-alertmanager-main-1	openshift-monitoring	Pending	No Persistent Volume	-	-	rook-ceph-block
ocs-alertmanager-claim-alertmanager-main-2	openshift-monitoring	Pending	No Persistent Volume	-	-	rook-ceph-block
ocs-prometheus-claim-prometheus-k8s-0	openshift-monitoring	Pending	No Persistent Volume	-	-	rook-ceph-block
ocs-prometheus-claim-prometheus-k8s-1	openshift-monitoring	Pending	No Persistent Volume	-	-	rook-ceph-block
prometheus-user-workload-db-prometheus-user-workload-0	openshift-user-workload-monitoring	Pending	No Persistent Volume	-	-	rook-ceph-block
prometheus-user-	openshift-user-	Pending	No Persistent Volume	-	-	rook-ceph-block