

Q. 2: Configure Cluster Permission.

Configure your openshift cluster to meet the following requirements:

The user account kamra can perform cluster administration tasks.

The user account akshay can create projects.

The user account akshay cannot perform cluster administration tasks.

The user account amit cannot create projects.

The user account kubeadmin is not present.

Pre Requisite (No need to execute the following command in Exam Env) :

```
$ oc get clusterrolebinding | grep self-provisioner
```

```
$ oc delete clusterrolebinding self-provisioner
```

Answer:

List all the exiting roles:

```
$ oc get clusterrole
```

1. Add jobs user to cluster-admin role.

```
$ oc adm policy add-cluster-role-to-user cluster-admin kamra
```

2. Add akshay user to self-provisioner role.

```
$ oc adm policy add-cluster-role-to-user self-provisioner akshay
```

```
student@workstation ~]$ oc adm policy add-cluster-role-to-user cl
ster-admin kamra
clusterrole.rbac.authorization.k8s.io/cluster-admin added: "kamra"
student@workstation ~]$ oc adm policy add-cluster-role-to-user se
lf-provisioner akshay
clusterrole.rbac.authorization.k8s.io/self-provisioner added: "aks
ay"
```

3. Delete below user after completing all your EXAM questions NOT in this question.

```
$ oc delete secret kubeadmin-n kube-system
```

Or

Delete it now and start working with job user.

```
$ oc login-u jobs-p <password> <api_url>
```