1. **View Cluster Info**

kubectl cluster-info

1. **List All Nodes**

kubectl get nodes

1. **Describe a Node**

kubectl describe node <node-name>

1. **Get Pod Information**

kubectl get pods

1. **Get Pods in a Specific Namespace**

kubectl get pods -n <namespace>

1. **Describe a Pod**

kubectl describe pod <pod-name>

1. **View Pod Logs**

kubectl logs <pod-name>

1. **Execute Command in a Pod**

kubectl exec -it <pod-name> -- /bin/

1. **Create Resources from a YAML File**

kubectl apply -f <file.yaml>

1. **Delete Resources from a YAML File**

kubectl delete -f <file.yaml>

1. **Scale a Deployment**

kubectl scale deployment <deployment-name> --replicas=<number-of-replicas>

1. **Get Deployment Information**

kubectl get deployments

1. **Describe a Deployment**

kubectl describe deployment <deployment-name>

1. **Get Services**

kubectl get services

1. **Describe a Service**

kubectl describe service <service-name>

1. **Get Namespaces**

kubectl get namespaces

1. **Create a Namespace**

kubectl create namespace <namespace-name>

1. **Delete a Namespace**

kubectl delete namespace <namespace-name>

1. **Port Forwarding**

kubectl port-forward <pod-name> <local-port>:<pod-port>

1. **Check Cluster Health**

kubectl get componentstatuses