

## Cheat Sheet: Understanding Kubernetes Architecture

Command	Description
<b>for ...do</b>	Runs a for command multiple times as specified.
<b>kubectl apply</b>	Applies a configuration to a resource.
<b>kubectl config get-clusters</b>	Displays clusters defined in the kubeconfig.
<b>kubectl config get-contexts</b>	Displays the current context.
<b>kubectl create</b>	Creates a resource.
<b>kubectl delete</b>	Deletes resources.
<b>kubectl describe</b>	Shows details of a resource or group of resources.
<b>kubectl expose</b>	Exposes a resource to the internet as a Kubernetes service.
<b>kubectl get</b>	Displays resources.
<b>kubectl get pods</b>	Lists all the Pods.
<b>kubectl get pods -o wide</b>	Lists all the Pods with details.
<b>kubectl get deployments</b>	Lists the deployments created.
<b>kubectl get services</b>	Lists the services created.
<b>kubectl proxy</b>	Creates a proxy server between a localhost and the Kubernetes API server.
<b>kubectl run</b>	Creates and runs a particular image in a pod.
<b>kubectl version</b>	Prints the client and server version information.



# Skills Network