

## Cheat Sheet: Understanding Kubernetes Architecture

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



# Skills Network