

## **From the official kubernetes website follow the steps to install minikube**

Step - 1 == curl -LO  
<https://storage.googleapis.com/minikube/releases/latest/minikube-linux-amd64>

Step - 2 == sudo install minikube-linux-amd64 /usr/local/bin/minikube

Step - 3 == Minikube start (This is a general command to start minikube with default requirements ----- However use the arguments to limit the resources for minikube --cpus=2 --memory=1g --disk-size=2g .. My case default driver is docker )

----- Minikube installed -----

### **Install the kubectl to interact with kubernetes via CLI...**

General kubectl commands

- \* Kubectl get namespace
- \* Kubectl create namespace ( -- your preferred name --)
- \* Kubectl get pods ( it shows pods running in the default namespace )
- \* Kubectl get pod --namespace ( -- the namespace you created -- )
- \* Kubectl delete pods ( pod name )
- \* Kubectl delete pods ( pod name ) -- namespace
- \* Kubectl delete namespace

**If the namespace deleted the pods running inside the namespace also gets deleted. Be Cautious !!**