

## DevOps-Day 03:Task\_Completed

Command:

```
https://kubernetes.io/docs/tasks/tools/install-kubectl-linux/  
curl -LO  
https://dl.k8s.io/release/v1.32.0/bin/linux/amd64/kubectl  
sudo install -o root -g root -m 0755 kubectl /usr/local/bin/kubectl  
chmod +x kubectl  
mkdir -p ~/.local/bin  
mv ./kubectl ~/.local/bin/kubectl  
kubectl version --client  
https://kubernetes.io/docs/tasks/tools/install-kubectl-linux/
```

```
https://dl.k8s.io/release/v1.32.0/bin/linux/amd64/kubectl  
  
sudo install -o root -g root -m 0755 kubectl /usr/local/bin/kubectl
```

```
chmod +x kubectl  
mkdir -p ~/.local/bin  
mv ./kubectl ~/.local/bin/kubectl
```

```
kubectl version --client  
https://minikube.sigs.k8s.io/docs/start/?arch=%2Fwindows%2Fx  
86-64%2Fstable%2F.exe+download  
https://github.com/kubernetes/minikube/releases/latest/downloa  
d/minikube-linux-amd64  
sudo install minikube-linux-amd64 /usr/local/bin/minikube && rm  
minikube-linux-amd64  
minikube start  
minikube start  
minikube status
```

```
kubectl get pod
```

```
kubectl get deploy  
kubectl get replica  
kubectl get pod -o wide  
version: '3'
```

```
services:  
  web:  
    image: nginx:latest
```

ports:

- 80:80

db:

image: mysql:latest

environment:

- MYSQL\_ROOT\_PASSWORD=secret

docker exec -it david-db-1 /bin/bash

mysql -u root -p

