

Execute Custom Image on MiniKube Local Machine

1. Start Minikube

```
minikube start
```

2. Verify Minikube is running

```
kubectl get node
```

3. Start the Deployment on Kubernetes Cluster.

```
kubectl create deployment magicalnginx --image=anshuldevops/magicalnginx
```

4. Get Information of Running Deployments

```
kubectl get deployments
```

5. Describe the Running Deployment

```
kubectl describe deployment magicalnginx
```

6. Make the NGINX container accessible via the internet:

```
kubectl create service nodeport magicalnginx --tcp=80:80
```

7. Get Running Services

```
kubectl get svc
```

8. Get Service access point

```
minikube service magicalnginx --url
```

9. Remove Services

```
kubectl delete services magicalnginx
```

10. Remove Deployment

```
kubectl delete deployment magicalnginx
```