



kubernetes

Kubernetes: Scaling Pods

KUBERNETES : Basics of Kuebernetes

- Create Replication Controller Manifest(YAML) file.
- Segments of manifest file.
- API Version
- MetaData
- Specification
- Templete

KUBERNETES : Basics of Kuebernetes

- Execute Replication Controller Mnifest File.

```
kubectl create -f <filename>
```

- Get Created Number of Pods.

```
kubectl get pods
```

- Describe Replication Controller

```
kubectl describe <rs_name>
```

- Describe Pods

```
kubectl describe <pod_name>
```

KUBERNETES : Basics of Kuebernetes

- Delete pod to verify Replication Controller Job.

```
kubectl delete pod <pod_name>
```

- Get Replication Controller Name

```
kubectl get rc
```

- Scale RS.

```
kubectl scale --replicas= <No. Of Replicas> rc/  
<RS_Name>
```

- Delete the Replication Controller.

```
kubectl delete rc/<RS_Name>
```

Will see you in Next Lecture...

Thank you!

A close-up photograph of a hand holding a black marker, writing the words 'Thank you!' in a cursive script on a white surface. The hand is positioned on the right side of the frame, with the marker tip touching the paper. The background is plain white.

See you in next lecture ...