0 kubectl get nodes

41 kubectl get pods

42 kubectl get nodes

43 kubectl get pods

44 kubectl run mypod --image httpd

45 kubectl get pods

46 kubectl get pods -o wide

47\*

48 watch kubectl get pods -o wide

49 kubectl delete pod mypod --force

50 kubectl get pods

51 kubectl run mypod --image httpd

52 kubectl describe pod mypod

53 history

[root@master ~]#

apiVersion: v1

kind: Pod

metadata:

name: vadapav

spec:

containers:

- name: errt

image: httpd

vim pod.misalpav

3 kubectl get pods

4 kubectl create -f pod.misalpav

5 vim pod.misalpav

6 kubectl create -f pod.misalpav

7 mv pod.misalpav pod.yaml

8 kubectl create -f pod.misalpav

9 kubectl create -f pod.yaml

10 vim pod.yaml

11 kubectl create -f pod.yaml

12 cat pod.yaml

13 kubectl get pods

14 kubectl describe pod vadapav

15 ls

16 cat pod.yaml

17 kubectl delete pod vadapav

18 history

Q.1 Create a pod using ur name and image should be nginx

Q.2

Try to create a pod with funny name using yaml only

Container name and pod name should be very funny

kubectl create deployment mayank --image=nginx

2 kubectl get all

3 kubectl delete pod mayank-6c9785b44f-87sh9 --force

4 kubectl get all

5 kubectl delete rs mayank-6c9785b44f

6 kubectl get all

7 kubectl delete deployments.apps mayank

8 kubectl get all

9 kubectl create deployment mayank --image=nginx

10 kubectl describe deployment mayank

11 history

[root@master ~]#

ubectl create deployment mayank --image=nginx

2 kubectl get all

3 kubectl delete pod mayank-6c9785b44f-87sh9 --force

4 kubectl get all

5 kubectl delete rs mayank-6c9785b44f

6 kubectl get all

7 kubectl delete deployments.apps mayank

8 kubectl get all

9 kubectl create deployment mayank --image=nginx

10 kubectl describe deployment mayank

11 history

12 kubectl create deployment mayank --image=nginx --dry-run

13 kubectl create deployment mayank --image=nginx --dry-run -o yaml

14 kubectl create deployment mayank --image=nginx --dry-run -o yaml > deployment.yaml

15 vim deployment.yaml

16 kubectl create -f deployment.yaml

17 kubectl delete all --all

18 kubectl create -f deployment.yaml

19 kubectl gte pos

20 kubectl get pods

21 kubectl get nodes

22 kubectl get pods

23 kubectl describe pod mayank-6c9785b44f-

24 kubectl get nodes

25 kubectl get pods

26 kubectl get pods -o wide

27 curl 192.168.104.21

28 cat deployment.yaml

29 kubectl get deployments.apps

30 kubectl get pods

31 kubectl scale deployment mayank --replicas=20

32 kubectl get pods

33 kubectl scale deployment mayank --replicas=2

34 kubectl get pods

35 kubectl get pods -o wide

Q.1 create a deployment using cli with ur name using nginx image

Q.2 try to create a deployment using yaml with 5 replicas and use any funny name

Q.3 create 15 replicas of q.1