**Kubernetes Commands**

docker run -p 8080:8080 mandeepsherry123/hello-world-rest-api:0.0.1.RELEASE

kubectl create deployment hello-world-rest-api --image=mandeepsherry123/hello-world-rest-api:0.0.1.RELEASE

kubectl expose deployment hello-world-rest-api --type=LoadBalancer --port=8080

kubectl scale deployment hello-world-rest-api --replicas=3

kubectl delete pod hello-world-rest-api-58ff5dd898-62l9d

kubectl autoscale deployment hello-world-rest-api --max=10 --cpu-percent=70

kubectl edit deployment hello-world-rest-api #minReadySeconds: 15

kubectl set image deployment hello-world-rest-api hello-world-rest-api=mandeepsherry123/hello-world-rest-api:0.0.2.RELEASE

gcloud container clusters get-credentials mandeepsherry123utes-cluster --zone us-central1-a --project solid-course-258105

kubectl create deployment hello-world-rest-api --image=mandeepsherry123/hello-world-rest-api:0.0.1.RELEASE

kubectl expose deployment hello-world-rest-api --type=LoadBalancer --port=8080

kubectl set image deployment hello-world-rest-api hello-world-rest-api=DUMMY\_IMAGE:TEST

kubectl get events --sort-by=.metadata.creationTimestamp

kubectl set image deployment hello-world-rest-api hello-world-rest-api=mandeepsherry123/hello-world-rest-api:0.0.2.RELEASE

kubectl get events --sort-by=.metadata.creationTimestamp

kubectl get componentstatuses

kubectl get pods --all-namespaces

kubectl get events

kubectl get pods

kubectl get replicaset

kubectl get deployment

kubectl get service

kubectl get pods -o wide

kubectl explain pods

kubectl get pods -o wide

kubectl describe pod hello-world-rest-api-58ff5dd898-9trh2

kubectl get replicasets

kubectl get replicaset

kubectl scale deployment hello-world-rest-api --replicas=3

kubectl get pods

kubectl get replicaset

kubectl get events

kubectl get events --sort-by=.metadata.creationTimestamp

kubectl get rs

kubectl get rs -o wide

kubectl set image deployment hello-world-rest-api hello-world-rest-api=DUMMY\_IMAGE:TEST

kubectl get rs -o wide

kubectl get pods

kubectl describe pod hello-world-rest-api-85995ddd5c-msjsm

kubectl get events --sort-by=.metadata.creationTimestamp

kubectl set image deployment hello-world-rest-api hello-world-rest-api=mandeepsherry123/hello-world-rest-api:0.0.2.RELEASE

kubectl get events --sort-by=.metadata.creationTimestamp

kubectl get pods -o wide

kubectl delete pod hello-world-rest-api-67c79fd44f-n6c7l

kubectl get pods -o wide

kubectl delete pod hello-world-rest-api-67c79fd44f-8bhdt

kubectl get componentstatuses

kubectl get pods --all-namespaces

gcloud auth login

kubectl version

gcloud container clusters get-credentials mandeepsherry123utes-cluster --zone us-central1-a --project solid-course-258105

kubectl rollout history deployment hello-world-rest-api

kubectl set image deployment hello-world-rest-api hello-world-rest-api=mandeepsherry123/hello-world-rest-api:0.0.3.RELEASE --record=true

kubectl rollout undo deployment hello-world-rest-api --to-revision=1

kubectl logs hello-world-rest-api-58ff5dd898-6ctr2

kubectl logs -f hello-world-rest-api-58ff5dd898-6ctr2

kubectl get deployment hello-world-rest-api -o yaml

kubectl get deployment hello-world-rest-api -o yaml > deployment.yaml

kubectl get service hello-world-rest-api -o yaml > service.yaml

kubectl apply -f deployment.yaml

kubectl get all -o wide

kubectl delete all -l app=hello-world-rest-api

kubectl get svc --watch

kubectl diff -f deployment.yaml

kubectl delete deployment hello-world-rest-api

kubectl get all -o wide

kubectl delete replicaset.apps/hello-world-rest-api-797dd4b5dc

kubectl get pods --all-namespaces

kubectl get pods --all-namespaces -l app=hello-world-rest-api

kubectl get services --all-namespaces

kubectl get services --all-namespaces --sort-by=.spec.type

kubectl get services --all-namespaces --sort-by=.metadata.name

kubectl cluster-info

kubectl cluster-info dump

kubectl top node

kubectl top pod

kubectl get services

kubectl get svc

kubectl get ev

kubectl get rs

kubectl get ns

kubectl get nodes

kubectl get no

kubectl get pods

kubectl get po

kubectl delete all -l app=hello-world-rest-api

kubectl get all

kubectl apply -f deployment.yaml

kubectl apply -f ../currency-conversion/deployment.yaml