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Activities Terminal Mar 20 15:47
Screenshot captured
You can paste the image from the clipboard.

kavinkumar@ubuntu:~/capstone$ cd ..
kavinkumar@ubuntu:~$ nano deployment.yml
kavinkumar@ubuntu:~$ kubectl apply -f deployment.yml
error: the path "deployment.yml" does not exist
kavinkumar@ubuntu:~$ kubectl apply -f deployment.yml
deployment.apps/nginx-deployment created
kavinkumar@ubuntu:~$ kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
nginx-deployment 6/3 3 0 4m32s
kavinkumar@ubuntu:~$ kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
nginx-deployment 3/3 3 3 31m
kavinkumar@ubuntu:~$ kubectl create deployment react-ecommerce --image=kavinkumar7/ecommerce --replicas=2
deployment.apps/react-ecommerce created
kavinkumar@ubuntu:~$ kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
nginx-deployment 3/3 3 3 34m
react-ecommerce 0/2 2 0 13s
kavinkumar@ubuntu:~$ kubectl get pods
NAME READY STATUS RESTARTS AGE
nginx-deployment-58cdc7b878-b56tg 1/1 Running 0 40m
nginx-deployment-58cdc7b878-bm8q4 1/1 Running 0 48m
nginx-deployment-58cdc7b878-q2wps 1/1 Running 0 48m
react-ecommerce-6665c9f86d-k4bk5 1/1 Running 0 13m
react-ecommerce-6665c9f86d-n5s2p 1/1 Running 0 13m
kavinkumar@ubuntu:~$ kubectl get deployments
NAME READY UP-TO-DATE AVAILABLE AGE
nginx-deployment 3/3 3 3 50m
react-ecommerce 2/2 2 0 16m
kavinkumar@ubuntu:~$ kubectl get pods
NAME READY STATUS RESTARTS AGE
nginx-deployment-58cdc7b878-b56tg 1/1 Running 0 50m
nginx-deployment-58cdc7b878-bm8q4 1/1 Running 0 50m
nginx-deployment-58cdc7b878-q2wps 1/1 Running 0 50m
react-ecommerce-6665c9f86d-k4bk5 1/1 Running 0 16m
react-ecommerce-6665c9f86d-n5s2p 1/1 Running 0 16m
kavinkumar@ubuntu:~$ minikube ip
192.168.76.2
kavinkumar@ubuntu:~$ curl 192.168.76.2:30007
curl: (7) Failed to connect to 192.168.76.2 port 30007 after 0 ms: Connection refused
kavinkumar@ubuntu:~$ kubectl get pods
NAME READY STATUS RESTARTS AGE
nginx-deployment-58cdc7b878-b56tg 1/1 Running 0 60m
nginx-deployment-58cdc7b878-bm8q4 1/1 Running 0 60m
nginx-deployment-58cdc7b878-q2wps 1/1 Running 0 60m
react-ecommerce-6665c9f86d-k4bk5 1/1 Running 0 26m
react-ecommerce-6665c9f86d-n5s2p 1/1 Running 0 26m
kavinkumar@ubuntu:~$
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kavinkumar@ubuntu:~$

Run 'docker --help' for more information
kavinkumar@ubuntu:~/capstone$ docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
kavinkumar7/ecommerce latest bf0ab5a775b 20 hours ago 195MB
kavinkumar7/kavinkumar latest bf0ab5a775b 20 hours ago 195MB
kavinkumar7/kavinkumar 7 121fb79c3c84 26 hours ago 149MB
kitchase/stable v0.0.46 e72c4cbe9b29 2 months ago 1.31GB
kavinkumar@ubuntu:~/capstone$ docker ps
CONTAINER ID IMAGE NAMES COMMAND CREATED STATUS PORTS
0f3efee94ee2 kavinkumar7/ecommerce:latest "/docker-entrypoint..." 13 mNutes ago Up 13 mNutes 0.0.0.0:8000->80/tcp, [::]:8000->80/tcp
c1f64b8fcb81 kavinkumar7/kavinkumar:latest "/docker-entrypoint..." 2 hours ago Up 2 hours 0.0.0.0:8000->80/tcp, [::]:8000->80/tcp
cc6e736a6b6f kitchase/stable:v0.0.46 ecstatic_lichterman "/usr/local/bin/entr..." 22 hours ago Up 22 mNutes 127.0.0.1:32768->22/tcp, 127.0.0.1:32769->2376/tcp, 127.0.0.1:32770->5000/tcp, 127.0.0.1:32771->844
kavinkumar@ubuntu:~/capstone$ kubectl get services
NAME TYPE CLUSTER-IP PORT(S) AGE
kubernetes ClusterIP 10.96.0.1 <none> 443/TCP 22h
react-ecommerce-service NodePort 10.104.230.6 <none> 80:30000/TCP 32m
kavinkumar@ubuntu:~/capstone$
kavinkumar@ubuntu:~/capstone$ minikube start
minikube: command not found
kavinkumar@ubuntu:~/capstone$ minikube start
minikube v1.35.0 on ubuntu 22.04 (vbox/amd64)
Using the docker driver based on existing profile
Starting "minikube" primary control-plane node in "minikube" cluster
Pulling base image v0.0.46 ...
Updating the running docker "minikube" container ...
Exiting due to RSRC_DOCKER_STORAGE: Docker is out of disk space! (/var is at 99% of capacity). You can pass '--force' to skip this check.
Suggestion:
Try one or more of the following to free up space on the device:
1. Run "docker system prune" to remove unused Docker data (optionally with "-a")
2. Increase the storage allocated to Docker for Desktop by clicking on:
Docker icon > Preferences > Resources > Disk Image Size
3. Run "minikube ssh -- docker system prune" if using the Docker container runtime
Related issue: https://github.com/kubernetes/minikube/issues/9024
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