docker: Error response from daemon: Conflict. The container name "/webapp" is already in use by container

Error response from daemon: You cannot remove a running container. Stop the container before attempting removal or force remove (docker rm )

$ docker pull nginx1

Using default tag: latest

Error response from daemon: pull access denied for nginx1, repository does not exist or may require 'docker login': denied: requested access to the resource is denied

When container crashes or stops:

Error: No such container: mysql-db

**Issues faced in docker?**

1. When we tried to remove images ,when there is a container is running based on that images

Error response from daemon: conflict**: unable to delete 8a2fb25a19f5 (cannot be forced) - image is being used by running**

1. Whenever Dockerfile is not present at the current directory.

unable to prepare context: unable to evaluate symlinks in Dockerfile path: lstat /root/Dockerfile: no such file or directory

Kubernetes: (Errors)

1. ErrImagePull
2. ImagePullBackOff ----When the image is doesn’t exists on the docker hub
3. Invalid value: map[string]string{"tier":"nginx"}: `selector` does not match template `labels`

---when selectors in the rs doesn’t match with the pod

**ContainerCreating ----**

**------------------------------------------------------------------------------------------------------------------------------**

Controlplane $ kubectl describe po newpods-45rjc

Name: newpods-45rjc

Namespace: default

Priority: 0

Node: node01/172.17.0.33

Start Time: Sun, 11 Oct 2020 14:00:09 +0000

Labels: tier=busybox

Annotations: <none>

Status: Running

IP: 10.244.1.5

IPs:

IP: 10.244.1.5

Controlled By: ReplicaSet/newpods

Containers:

busybox:

Container ID: docker://d0ad18b5b34f07830fe3db4ed25b0790531cb3733bdb080baedf952116181f8f

Image: busybox

Image ID: docker-pullable://busybox@sha256:d366a4665ab44f0648d7a00ae3fae139d55e32f9712c67accd604bb55df9d05a

Port: <none>

Host Port: <none>

Command:

sleep

1000

State: Running

Started: Sun, 11 Oct 2020 14:00:18 +0000

Ready: True

Restart Count: 0

Environment: <none>

Mounts:

/var/run/secrets/kubernetes.io/serviceaccount from default-token-jntcn (ro)

Conditions:

Type Status

Initialized True

Ready True

ContainersReady True

PodScheduled True

Volumes:

default-token-jntcn:

Type: Secret (a volume populated by a Secret)

SecretName: default-token-jntcn

Optional: false

QoS Class: BestEffort

Node-Selectors: <none>

Tolerations: node.kubernetes.io/not-ready:NoExecute op=Exists for 300s

node.kubernetes.io/unreachable:NoExecute op=Exists for 300s

Events:

Type Reason Age From Message

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Normal Scheduled 2m7s default-scheduler Successfully assigned default/newpods-45rjc to node01

Normal Pulling 2m3s kubelet, node01 Pulling image "busybox"

Normal Pulled 118s kubelet, node01 Successfully pulled image "busybox" in 5.324389626s

Normal Created 118s kubelet, node01 Created container busybox

Normal Started 118s kubelet, node01 Started container busybox

controlplane $