

Command Prompt - kubect port-forward mysql-7b47b674b7-cwc29 3310:3306

C:\Users\DELL>kubectl get deployments

NAME	READY	UP-TO-DATE	AVAILABLE	AGE
mysql	1/1	1	1	11d
nginx-deployment	1/1	1	1	11d
springboot-crud-deployment	2/3	3	2	10d

C:\Users\DELL>kubectl expose deployment mysql --type=ClusterIP --port=3306
Error from server (AlreadyExists): services "mysql" already exists

C:\Users\DELL>kubectl delete svc mysql
service "mysql" deleted

C:\Users\DELL>kubectl expose deployment mysql --type=ClusterIP --port=3306
service/mysql exposed

C:\Users\DELL>kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
mysql-7b47b674b7-cwc29	1/1	Running	0 (100m ago)	11d
nginx-deployment-95585b474-x4gkw	1/1	Running	10 (100m ago)	11d
springboot-crud-deployment-654f944cf6-9zfrw	0/1	CrashLoopBackOff	5 (34s ago)	69m
springboot-crud-deployment-654f944cf6-hbpmh	1/1	Running	5 (3m4s ago)	70m
springboot-crud-deployment-654f944cf6-q6cb9	0/1	CrashLoopBackOff	5 (36s ago)	69m

C:\Users\DELL>kubectl port-forward mysql-7b47b674b7-cwc29 3310:3306

Forwarding from 127.0.0.1:3310 -> 3306

Forwarding from [::1]:3310 -> 3306

Handling connection for 3310

Handling connection for 3310

Handling connection for 3310

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02:18 PM

08-05-2023

Command Prompt - kubect port-forward mysql-7b47b674b7-cwc29 3310:3306

```
C:\Users\DELL> Command Prompt
mysql C:\Users\DELL>kubect port-forward springboot-crud-deployment-78458f9f5c-kx4kf 9595:8080
nginx-deForwarding from 127.0.0.1:9595 -> 8080
springboForwarding from [::1]:9595 -> 8080
Handling connection for 9595
C:\Users\Handling connection for 9595
Error frE0508 14:16:30.588402 3956 portforward.go:406] an error occurred forwarding 9595 -> 8080: error forwarding port 8
080 to pod e6bde46d82cf64fb6e82af61574331a963df62232213f7bb9c2a536d4293c600, uid : exit status 1: 2023/05/08 08:46:3
C:\Users\0 socat[93814] E connect(5, AF=2 127.0.0.1:8080, 16): Connection refused
service E0508 14:16:30.591791 3956 portforward.go:234] lost connection to pod

C:\UsersC:\Users\DELL>kubectl get pods
service/NAME
mysql-7b47b674b7-cwc20 1/1 Running 6 (111m ago) 11d
C:\Usersnginx-deployment-95585b474-x4gkw 1/1 Running 10 (111m ago) 11d
NAME springboot-crud-deployment-78458f9f5c-27fc9 1/1 Running 3 (36s ago) 7m28s
mysql-7lspringboot-crud-deployment-78458f9f5c-jv2dn 1/1 Running 3 (50s ago) 7m54s
nginx-despringboot-crud-deployment-78458f9f5c-kx4kf 1/1 Running 3 (2m ago) 8m7s
springbo
springboC:\Users\DELL>kubectl port-forward springboot-crud-deployment-78458f9f5c-kx4kf 9595:8080
springboForwarding from 127.0.0.1:9595 -> 8080
Forwarding from [::1]:9595 -> 8080
C:\UsersHandling connection for 9595
ForwardiHandling connection for 9595
ForwardiE0508 14:17:16.100291 6236 portforward.go:406] an error occurred forwarding 9595 -> 8080: error forwarding port 8
HandlingE080 to pod e6bde46d82cf64fb6e82af61574331a963df62232213f7bb9c2a536d4293c600, uid : exit status 1: 2023/05/08 08:47:1
HandlingE socat[95046] E connect(5, AF=2 127.0.0.1:8080, 16): Connection refused
HandlingE0508 14:17:16.101970 6236 portforward.go:234] lost connection to pod
Handling connection for 9595
C:\Users\DELL>
```

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Kubernetes Dashboard

127.0.0.1:49821/api/v1/namespaces/kubernetes-dashboard/services/http:kubernetes-dashboard:/proxy/#/deployment?namespace=...

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kubernetes default Search

Workloads > Deployments

Workloads (N)

- Cron Jobs
- Daemon Sets
- Deployments**
- Jobs
- Pods
- Replica Sets
- Replication Controllers
- Stateful Sets

Service

- Ingresses (N)
- Ingress Classes
- Services (N)

Config and Storage

	Images	Labels	Pods	Created ↑
boot-crud-deployment	springboot-crud-k8s:1.0	-	3 / 3	11 days ago
	mysql:5.7	app: mysql tier: database	1 / 1	11 days ago
deployment	nginx:1.16	app: nginx	1 / 1	12 days ago

Kubernetes Dashboard

127.0.0.1:49821/api/v1/namespaces/kubernetes-dashboard/services/http:kubernetes-dashboard:/proxy/#/pod?namespace=default

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Search

Workloads > Pods

Workloads

Cron Jobs

Daemon Sets

Deployments

Jobs

Pods

Replica Sets

Replication Controllers

Stateful Sets

Service

Ingresses

Ingress Classes

Services

Config and Storage

	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created ↑
boot-crud-ment-09d5f-vskqz	springboot-crud-k8s:1.0	app: springboot-k8s-mysql pod-template-hash: 5988fb9d5f	minikube	Running	1	-	-	58 seconds ago
boot-crud-ment-09d5f-n6pw2	springboot-crud-k8s:1.0	app: springboot-k8s-mysql pod-template-hash: 5988fb9d5f	minikube	Running	1	-	-	58 seconds ago
boot-crud-ment-09d5f-jhngx	springboot-crud-k8s:1.0	app: springboot-k8s-mysql pod-template-hash: 5988fb9d5f	minikube	Running	1	-	-	59 seconds ago
-7b47b674b7-	mysql:5.7	app: mysql pod-template-hash: 7b47b674b7	minikube	Running	6	-	-	1.1 days ago

[illegible]

Command Prompt - oc port-forward mysql-app-5c65bf7458-cwtxs 3311:3306

```
1c585189e67f: Mounted from library/mysql
08745f0c18ca: Mounted from library/mysql
3f772020efc1: Mounted from library/mysql
a9805d41c46a: Mounted from library/mysql
5ad69eb31cd7: Mounted from library/mysql
caefa4e45110: Mounted from library/mysql
db: digest: sha256:b45a7c3e6fb15526e8bf62ebb940cd460617e36f46155b8514fd9c9388231817 size: 2618
```

C:\Users\DELL>oc get pods

^C

C:\Users\DELL>oc get pods

^C

C:\Users\DELL>oc login

You must obtain an API token by visiting <https://oauth-openshift.apps.sandbox-m2.119k.p1.openshiftapps.com/oauth/token/request>

C:\Users\DELL>oc get pods

^C

C:\Users\DELL>oc login --token=sha256~eWk4-m4wjKQNB0ZbR8w2UXw21TcvyN7BTqLJvNU0EaQ --server=https://api.sandbox-m2.119k.p1.openshiftapps.com:6443

Logged into "https://api.sandbox-m2.119k.p1.openshiftapps.com:6443" as "shruti18" using the token provided.

You have one project on this server: "shruti18-dev"

Using project "shruti18-dev".

C:\Users\DELL>oc get pods

No resources found in shruti18-dev namespace.

C:\Users\DELL>oc create deployment mysql-app --image-shrutidhore18/myrepo:db

deployment.apps/mysql-app created

C:\Users\DELL>oc expose deployment mysql-app --port=3306

service/mysql-app exposed

C:\Users\DELL>oc get pods

NAME	READY	STATUS	RESTARTS	AGE
mysql-app-5c65bf7458-cwtxs	1/1	Running	0	114s

C:\Users\DELL>oc port-forward mysql-app-5c65bf7458-cwtxs 3311:3306

Forwarding from 127.0.0.1:3311 -> 3306

Forwarding from [::1]:3311 -> 3306

Handling connection for 3311

Handling connection for 3311

Handling connection for 3311

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spring x https x https x https x shruti x Skype x Repos x Docker x Intro x Docker x local x +

console-openshift-console.apps.sandbox-m2.ll9k.p1.openshiftapps.com/k8s/ns/shruti18-dev/pods/spring-app-6667c98985-6rd9h/logs

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shruti18

Developer

+Add

Topology

Observe

Search

Builds

Pipelines

Helm

Project

ConfigMaps

Secrets

Desktop Tools

Project: shruti18-dev

Pods > Pod details

spring-app-6667c98985-6rd9h Running

Details Metrics YAML Environment Logs Events Terminal

Log streaming... myrepo Current log Search

Wrap lines Raw Download Expand

23 lines

```
11 2023-05-08 11:57:40.033 INFO 1 --- [ main] .j.c.SpringBootCruddemoSampleApplication : No active profile set, falling back to default profiles: default
12 2023-05-08 11:57:48.429 INFO 1 --- [ main] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in DEFAULT mode.
13 2023-05-08 11:57:48.542 INFO 1 --- [ main] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 103 ms. Found 1
14 2023-05-08 11:57:50.038 INFO 1 --- [ main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
15 2023-05-08 11:57:50.051 INFO 1 --- [ main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
16 2023-05-08 11:57:50.051 INFO 1 --- [ main] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.55]
17 2023-05-08 11:57:50.222 INFO 1 --- [ main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
18 2023-05-08 11:57:50.222 INFO 1 --- [ main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 3482
19 2023-05-08 11:57:51.233 INFO 1 --- [ main] o.hibernate.jpa.internal.util.LogHelper : HHH000204: Processing PersistenceUnitInfo [name: default]
20 2023-05-08 11:57:51.341 INFO 1 --- [ main] org.hibernate.Version : HHH000041: Hibernate ORM core version 5.6.1.Final
21 2023-05-08 11:57:51.755 INFO 1 --- [ main] o.hibernate.annotations.common.Version : HCANN000001: Hibernate Commons Annotations {5.1.2.Final}
22 2023-05-08 11:57:52.017 INFO 1 --- [ main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
23 2023-05-08 11:57:53.220 INFO 1 --- [ main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
```

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Topol: x https:// x https:// x https:// x shruti: x Skype x Repos x Docker x Intro: x Docker x local: x +

console-openshift-console.apps.sandbox-m2.l19k.p1.openshiftapps.com/topology/ns/shruti18-dev?selectId=8831e903-e6a7-4744-b967-cbaebdea88e5&view=graph

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Purchase + > ? shruti18

Developer

+Add

Topology

Observe

Search

Builds

Pipelines

Helm

Project

ConfigMaps

Secrets

Desktop Tools

Project: shruti18-dev Application: All applications View shortcuts

Display options Filter by resource Name Find by name... Export application

No Resources

spring-app

Health checks

Container myrepo does not have health checks to ensure your application is running correctly. Add health checks

Details Resources Observe

Pods

spring-app-6667c98985-6rd9h Running View logs

Services

spring-app Service port: TCP/9090 → Pod port: 9090

Type here to search

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```
C:\Windows\System32\cmd.exe - oc port-forward spring-app-6667c98985-6rd9h 9090:8080
98f5805642bffc79d64c814, uid : port forward into network namespace "/var/run/netns/55bb117a-5707-490c-ba72-b0d715ede656": failed to connect to localhost:8080 inside nam
espace eed42b92a69effd7c9b3ca313c77528c728b996b598f5805642bffc79d64c814: dial tcp [::1]:8080: connect: connection refused
E0508 17:31:12.573093 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:31:12.821922 12440 portforward.go:362] error creating forwarding stream for port 9090 -> 8080: Timeout occurred
E0508 17:31:20.918259 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
Handling connection for 9090
Handling connection for 9090
E0508 17:31:50.928197 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
Handling connection for 9090
E0508 17:31:58.025612 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:31:58.275895 12440 portforward.go:362] error creating forwarding stream for port 9090 -> 8080: Timeout occurred
E0508 17:32:25.997784 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:32:25.998773 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
E0508 17:32:56.014529 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
Handling connection for 9090
E0508 17:33:56.073084 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:33:56.305462 12440 portforward.go:362] error creating forwarding stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
E0508 17:34:26.325884 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
Handling connection for 9090
E0508 17:35:36.249836 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:35:36.496494 12440 portforward.go:362] error creating forwarding stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
Handling connection for 9090
Handling connection for 9090
Handling connection for 9090
E0508 17:36:06.508642 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:36:10.389354 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:36:10.404458 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
Handling connection for 9090
E0508 17:36:24.488912 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred
E0508 17:36:24.725774 12440 portforward.go:362] error creating forwarding stream for port 9090 -> 8080: Timeout occurred
E0508 17:36:40.417073 12440 portforward.go:340] error creating error stream for port 9090 -> 8080: Timeout occurred

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc port-forward spring-app-6667c98985-6rd9h 9090:8080
Forwarding from 127.0.0.1:9090 -> 8080
Forwarding from [::1]:9090 -> 8080
```

C:\Windows\System32\cmd.exe - oc port-forward spring-app-6667c98985-6fd9h 9090:8080

Microsoft Windows [Version 10.0.19043.928]

(c) Microsoft Corporation. All rights reserved.

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t mysql-app spring-crud-k8s.jar .
"docker build" requires exactly 1 argument.
See 'docker build --help'.

Usage: docker build [OPTIONS] PATH | URL | -

Build an image from a Dockerfile

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t mysql-app spring-crud-k8s .
"docker build" requires exactly 1 argument.
See 'docker build --help'.

Usage: docker build [OPTIONS] PATH | URL | -

Build an image from a Dockerfile

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t -d mysql-app spring-crud-k8s .
invalid argument "-d" for "-t, --tag" flag: invalid reference format
See 'docker build --help'.

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t -d mysql-app spring-crud-k8s.jar .
invalid argument "-d" for "-t, --tag" flag: invalid reference format
See 'docker build --help'.

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -d -t mysql-app spring-crud-k8s.jar .
unknown shorthand flag: 'd' in -d
See 'docker build --help'.

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t mysql-app spring-crud-k8s.jar .
"docker build" requires exactly 1 argument.
See 'docker build --help'.

Usage: docker build [OPTIONS] PATH | URL | -

Build an image from a Dockerfile

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t mysql-app .

[+] Building 10.7s (7/7) FINISHED

=> [internal] load build definition from Dockerfile

1.5s

=> => transferring dockerfile: 162B

0.1s

=> [internal] load .dockerignore

1.1s

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05:39 PM
08-05-2023



```

C:\Windows\System32\cmd.exe - oc port-forward spring-app-6667c98985-6id9h 9090:8080
C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t spring-app .
[+] Building 2.9s (7/7) FINISHED
=> [internal] load build definition from Dockerfile                                0.7s
=> => transferring dockerfile: 32B                                              0.0s
=> [internal] load .dockerignore                                                 0.0s
=> => transferring context: 2B                                                  0.0s
=> [internal] load metadata for docker.io/library/openjdk:8                    0.0s
=> [internal] load build context                                                0.4s
=> => transferring context: 88B                                                0.0s
=> [1/2] FROM docker.io/library/openjdk:8                                      0.0s
=> CACHED [2/2] COPY target/springboot-crud-k8s.jar springboot-crud-k8s.jar    0.0s
=> exporting to image                                                         1.0s
=> => exporting layers                                                         0.0s
=> => writing image sha256:a67b84c8b40e156c5278f77a71d8ea560944ea7f77d3c038d9ee95ba82a00120 0.4s
=> => naming to docker.io/library/spring-app                                  0.1s

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker build -t spring-app .
[+] Building 3.5s (7/7) FINISHED
=> [internal] load build definition from Dockerfile                                1.0s
=> => transferring dockerfile: 32B                                              0.0s
=> [internal] load .dockerignore                                                 1.2s
=> => transferring context: 2B                                                  0.0s
=> [internal] load metadata for docker.io/library/openjdk:8                    0.0s
=> [internal] load build context                                                0.8s
=> => transferring context: 88B                                                0.0s
=> [1/2] FROM docker.io/library/openjdk:8                                      0.0s
=> CACHED [2/2] COPY target/springboot-crud-k8s.jar springboot-crud-k8s.jar    0.0s
=> exporting to image                                                         0.8s
=> => exporting layers                                                         0.0s
=> => writing image sha256:a67b84c8b40e156c5278f77a71d8ea560944ea7f77d3c038d9ee95ba82a00120 0.1s
=> => naming to docker.io/library/spring-app                                  0.1s

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker tag spring-app shrutidhore18/myrepo:db
C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker tag spring-app shrutidhore18/myrepo:spring
C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker push shrutidhore18/myrepo:spring
The push refers to repository [docker.io/shrutidhore18/myrepo]
8ce584f91c90: Layer already exists
6b5aaff44254: Layer already exists
53a0b163e995: Layer already exists
b626401ef603: Layer already exists
9b55156abf26: Layer already exists
293d5db30c9f: Layer already exists

```

```

C:\Windows\System32\cmd.exe - oc port-forward spring-app-6667c98985-6fd9h 9090:8080
-> exporting to image
=> => exporting layers
-> -> writing image sha256:a67b84c0b40e156c5278f77e71d8ea560944ea7f77d3c030d9ee95ba02a00220
=> => naming to docker.io/library/spring-app

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker tag spring-app shrutidhore18/myrepo:db

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker tag spring-app shrutidhore18/myrepo:spring

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>docker push shrutidhore18/myrepo:spring
The push refers to repository [docker.io/shrutidhore18/myrepo]
8ce584f91c90: Layer already exists
6b5aaff44254: Layer already exists
53a0b163e995: Layer already exists
b526401ef603: Layer already exists
9b55156abf26: Layer already exists
293d5db30c9f: Layer already exists
03127c4b479b: Layer already exists
9c742cd6c7a5: Layer already exists
spring: digest: sha256:63151dd8234910be3cbb7cb1d1e7c892b66bb228f5b987b9b58382022fab6ed4 size: 2007

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc get pods
^C
C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc login --token=sha256~UQt8mPMb2LPD8U2BZ8kAaV5c0VJL9Lck_3152DF5cY4 --server=https://api.sandbox-m2.119k.p1.openshift
apps.com:6443
Logged into "https://api.sandbox-m2.119k.p1.openshiftapps.com:6443" as "shruti18" using the token provided.

You have one project on this server: "shruti18-dev"

Using project "shruti18-dev".

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc get pods
NAME                                READY   STATUS    RESTARTS   AGE
mysql-app-5c65bf7458-cwtxs          1/1     Running   0           8m21s

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc create deployment spring-app shrutidhore18/myrepo:spring
Error: required flag(s) "image" not set

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc create deployment spring-app --image=shrutidhore18/myrepo:spring
deployment.apps/spring-app created

C:\Users\DELL\Desktop\miniproj\springboot-crud-k8s>oc expose deployment spring-app --port=9090
service/spring-app exposed

```


Command Prompt - oc: port-forward mysql-app-5c65bf7458-cwtxs 3311:3306

```
1c585189e67f: Mounted from library/mysql
08745f0c18ca: Mounted from library/mysql
3f772020efc1: Mounted from library/mysql
a9805d41c46a: Mounted from library/mysql
5ad69eb31cd7: Mounted from library/mysql
caefa4e45110: Mounted from library/mysql
db: digest: sha256:b45a7c3e6fb15526e8bf62ebb940cd460617e36f46155b8514fd9c9388231817 size: 2618
```

C:\Users\DELL>oc get pods

^C

C:\Users\DELL>oc get pods

^C

C:\Users\DELL>oc login

You must obtain an API token by visiting <https://oauth-openshift.apps.sandbox-m2.119k.p1.openshiftapps.com/oauth/token/request>

C:\Users\DELL>oc get pods

^C

C:\Users\DELL>oc login --token=sha256~eWk4-m4wjKQNB0ZbR8w2UXw21TcvyN7BTqLJvNU0EaQ --server=https://api.sandbox-m2.119k.p1.openshiftapps.com:6443
Logged into "https://api.sandbox-m2.119k.p1.openshiftapps.com:6443" as "shruti18" using the token provided.

You have one project on this server: "shruti18-dev"

Using project "shruti18-dev".

C:\Users\DELL>oc get pods

No resources found in shruti18-dev namespace.

C:\Users\DELL>oc create deployment mysql-app --image-shrutidhore18/myrepo:db
deployment.apps/mysql-app created

C:\Users\DELL>oc expose deployment mysql-app --port=3306
service/mysql-app exposed

C:\Users\DELL>oc get pods

NAME	READY	STATUS	RESTARTS	AGE
mysql-app-5c65bf7458-cwtxs	1/1	Running	0	114s

C:\Users\DELL>oc port-forward mysql-app-5c65bf7458-cwtxs 3311:3306

Forwarding from 127.0.0.1:3311 -> 3306

Forwarding from [::1]:3311 -> 3306

Handling connection for 3311

Handling connection for 3311

Handling connection for 3311

Type here to search

05:40 PM 08-05-2023

Command Prompt - cc: port-forward mysql-app-5c65bf7458-cwtbs 3311:3306

The push refers to repository [docker.io/shrutidhore18/myrepo]

9c52a6a0afa8: Preparing

6b5aaff44254: Preparing

53a0b163e995: Preparing

b626401ef603: Preparing

9b55156abf26: Preparing

293d5db30c9f: Waiting

03127cdb479b: Waiting

9c742cd6c7a5: Waiting

denied: requested access to the resource is denied

C:\Users\DELL>docker tag mysqltag:latest shrutidhore18/myrepo:db

Error response from daemon: No such image: mysqltag:latest

C:\Users\DELL>docker tag springmysql:latest shrutidhore18/myrepo:db

C:\Users\DELL>docker push shrutidhore18/myrepo:db

The push refers to repository [docker.io/shrutidhore18/myrepo]

9c52a6a0afa8: Preparing

6b5aaff44254: Preparing

53a0b163e995: Preparing

b626401ef603: Preparing

9b55156abf26: Preparing

293d5db30c9f: Waiting

03127cdb479b: Waiting

9c742cd6c7a5: Waiting

denied: requested access to the resource is denied

C:\Users\DELL>docker tag mysql-app shrutidhore18/myrepo:db

C:\Users\DELL>docker push shrutidhore18/myrepo:db

The push refers to repository [docker.io/shrutidhore18/myrepo]

8ce584f91c90: Preparing

6b5aaff44254: Preparing

53a0b163e995: Preparing

b626401ef603: Preparing

9b55156abf26: Preparing

293d5db30c9f: Waiting

03127cdb479b: Waiting

9c742cd6c7a5: Waiting

denied: requested access to the resource is denied

C:\Users\DELL>docker login

Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to <https://hub.docker.com> to create one.

Type here to search

05:40 PM 03-05-2023

Command Prompt - oc: port-forward mysql-app-5c65bf7458-cwtbs 3311:3306

Microsoft Windows [Version 10.0.19043.928]

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C:\Users\DELL>oc login --token=sha256~iWjmbgXDuJGx-0YVCw_AfgM6Dlo2cygR0X5gggCb6wE --server=https://api.sandbox-m2.119k.pl.openshiftapps.com:6443
Logged into "https://api.sandbox-m2.119k.pl.openshiftapps.com:6443" as "shruti18" using the token provided.

You have one project on this server: "shruti18-dev"

Using project "shruti18-dev".

C:\Users\DELL>oc get po
No resources found in shruti18-dev namespace.

C:\Users\DELL>oc get pod
No resources found in shruti18-dev namespace.

C:\Users\DELL>docker tag mysqltag
"docker tag" requires exactly 2 arguments.
See 'docker tag --help'.

Usage: docker tag SOURCE_IMAGE[:TAG] TARGET_IMAGE[:TAG]

Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE

C:\Users\DELL>docker tag mysqltag shrutidhore18
Error response from daemon: No such image: mysqltag:latest

C:\Users\DELL>
'/' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\DELL>myrepo
'myrepo' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\DELL>docker tag mysqltag shrutidhore18/myrepo:db
Error response from daemon: No such image: mysqltag:latest

C:\Users\DELL>docker tag mysqltag shrutidhore18/myrepo:db --image=mysql
"docker tag" requires exactly 2 arguments.
See 'docker tag --help'.

Usage: docker tag SOURCE_IMAGE[:TAG] TARGET_IMAGE[:TAG]

Type here to search

05:40 PM
08-05-2023

MySQL Workbench

newconn x Local instance MySQL57 x myconn x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

javatechie

Tables

orders_tbl

Views

Stored Procedures

Functions

sys

Query 1 new_table - Table orders_tbl orders_tbl orders_tbl x

Limit to 1000 rows

1 SELECT * FROM javatechie.orders_tbl;

Result Grid

id	name	qty	price
1	watch	2	2000
NULL	NULL	NULL	NULL

Administration Schemas

Information

Table: orders_tbl

Columns:

- id int AI PK
- name varchar(30)
- qty int
- price double

Object Info Session

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

orders_tbl 3 x

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
7	17:33:31	SELECT * FROM javatechie.orders_tbl LIMIT 0, 1000	0 row(s) returned	0.219 sec / 0.000 sec
8	17:34:03	SELECT * FROM javatechie.orders_tbl LIMIT 0, 1000	1 row(s) returned	0.219 sec / 0.000 sec

Type here to search

05:40 PM 08-05-2023

Topo x https x https x https x shruti x Skyp x Repc x Docl x Intro x Docl x Skyp x local x +

console-openshift-console.apps.sandbox-m2.l19k.p1.openshiftapps.com/topology/ns/shruti18-dev?selectId=8831e903-e6a7-4744-b967-cbaebdea88e5&view=graph

Gmail YouTube Maps WhatsApp Telegram Online Java Compiler Online SQL Editor

Red Hat OpenShift Dedicated

Purchase + > ? shruti18

Developer

+Add

Topology

Observe

Search

Builds

Pipelines

Helm

Project

ConfigMaps

Secrets

Desktop Tools

Project: shruti18-dev Application: All applications View shortcuts

Display options Filter by resource Name Find by name... Export application

No Resources

spring-app

Health checks

Container myrepo does not have health checks to ensure your application is running correctly. Add health checks

Details Resources Observe

Pods

spring-app-6667c98985-6rd9h Running View logs

Services

spring-app Service port: TCP/9090 → Pod port: 9090

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05:41 PM 08-05-2023

Red Hat OpenShift Dedicated

Purchase

shruti18

Developer

+Add

Topology

Observe

Search

Builds

Pipelines

Helm

Project

ConfigMaps

Secrets

Desktop Tools

Project: shruti18-dev Application: All applications View shortcuts

Display options Filter by resource Name Find by name... Export application

The diagram shows a deployment of 'mysql-app' with a service and pods. The service is labeled 'mysql-app' and has a port of 3306. The pods are labeled 'mysql-app-5c65bf7458-cwtxs' and are in a 'Running' state. The diagram also shows a 'Health checks' section with a warning icon and a message: 'Container myrepo does not have health checks to ensure your application is running correctly. Add health checks'.

mysql-app

Health checks

Details Resources Observe

Pods

mysql-app-5c65bf7458-cwtxs Running View logs

Services

mysql-app Service port: TCP/3306 → Pod port: 3306

Type here to search

05:41 PM 03-05-2023