

shubhambal/shubhambal-dev

console-openshift-console.apps.sandbox-m3.1530.p1.openshiftapps.com/k8s/ns/shubhambal-dev/pods/myapp-6487978566-5tnqp/

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shubhambal

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Project: shubhambal-dev

Pods > Pod details

myapp-6487978566-5tnqp Running

Actions

Details Metrics YAML Environment Logs Events Terminal

Pod details

Name: myapp-6487978566-5tnqp

Status: Running

Namespace: NS shubhambal-dev

Restart policy: Always restart

Labels: app=myapp, pod-template-hash=6487978566

Active deadline seconds: Not configured

Node selector: No selector

Pod IP: 10.128.9.97

Host IP: 10.0.184.58

3 tolerations

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console-openshift-console.apps.sandbox-m3.1530.p1.openshiftapps.com/k8s/ns/shubhambal-dev/pods/myapp-6487978566-5tnqp/events

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Streaming events...

Showing 5 events

myapp-6487978566-5tnqp NS shubhambal-dev May 7, 2023, 11:22 PM

Generated from multus

Add eth0 [10.128.9.97/23] from own-kubernetes

myapp-6487978566-5tnqp NS shubhambal-dev May 7, 2023, 11:22 PM

Generated from kubelet on ip-10-0-184-58.ec2.internal

Container image "shubhambal/shubraja" already present on machine

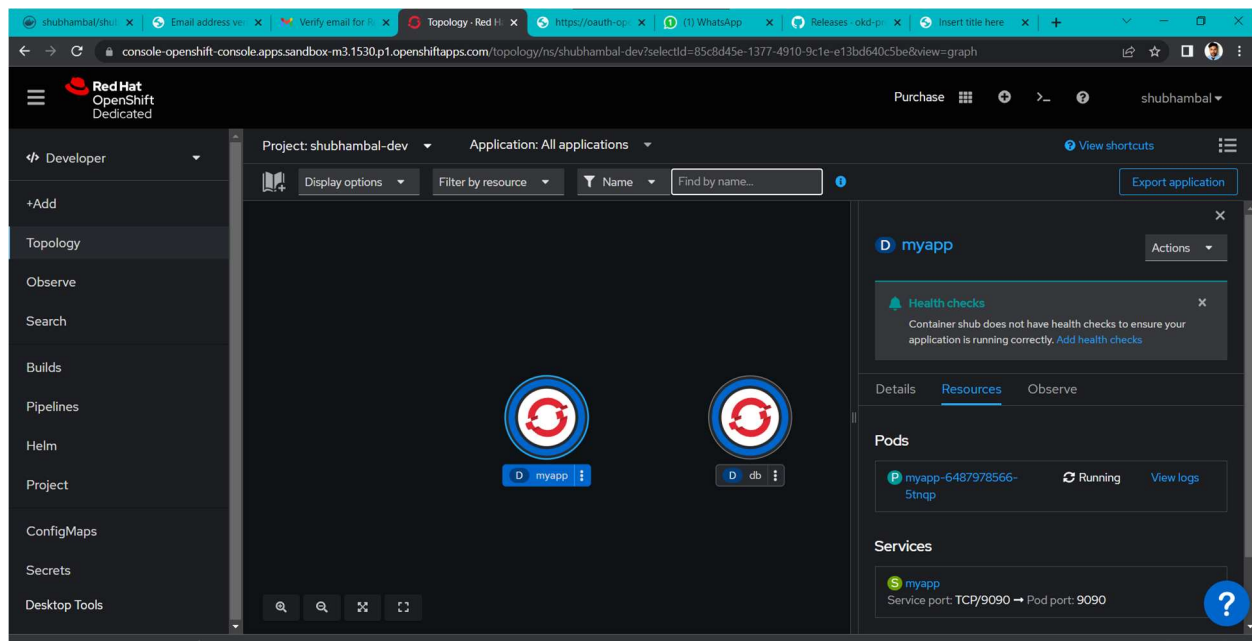
myapp-6487978566-5tnqp NS shubhambal-dev May 7, 2023, 11:22 PM

Generated from kubelet on ip-10-0-184-58.ec2.internal

Created container shub

myapp-6487978566-5tnqp NS shubhambal-dev May 7, 2023, 11:22 PM

Generated from kubelet on ip-10-0-184-58.ec2.internal



```
Usage:
  oc [flags] [options]

Use "oc <command> --help" for more information about a given command.
Use "oc options" for a list of global command-line options (applies to all commands).

C:\Users\Admin\Desktop>oc login --token=sha256~ZpIDhccINDMtEo1f4e0UzfEnfQP1vUGnMkE-z1M7SNk --server=https://api.sandbox-m3.1530.p1.openshiftapps.com:6443
Logged into "https://api.sandbox-m3.1530.p1.openshiftapps.com:6443" as "shubhambal" using the token provided.

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

Using project "shubhambal-dev".

C:\Users\Admin\Desktop>oc create deployment --image=shubhambal/shub:mysqltag
error: exactly one NAME is required, got 0
See 'oc create deployment -h' for help and examples

C:\Users\Admin\Desktop>oc create deployment db --image=shubhambal/shub:mysqltag
deployment.apps/db created

C:\Users\Admin\Desktop>oc get pods
NAME                READY   STATUS    RESTARTS   AGE
db-6bf7db959c-jwqht  1/1     Running   0           33s

C:\Users\Admin\Desktop>oc expose deployment db --port=3306
service/db exposed

C:\Users\Admin\Desktop>oc port-forward db-6bf7db959c-jwqht 3313:3306
Forwarding from 127.0.0.1:3313 -> 3306
Forwarding from [::1]:3313 -> 3306
Handling connection for 3313
Handling connection for 3313
Handling connection for 3313
```

```

C:\Users\Admin\Desktop>oc create deployment myapp --image=shubhambal/shub:raj
deployment.apps/myapp created

C:\Users\Admin\Desktop>
C:\Users\Admin\Desktop>
C:\Users\Admin\Desktop>oc get pods
NAME                                READY   STATUS    RESTARTS   AGE
db-6bf7db959c-jwqht                1/1     Running   0           9m11s
myapp-6487978566-5tnqp             1/1     Running   0           45s

C:\Users\Admin\Desktop>
C:\Users\Admin\Desktop>oc expose deployment myapp 9090
Error from server (NotFound): deployments.apps "9090" not found

C:\Users\Admin\Desktop>oc expose deployment myapp --port=9090
service/myapp exposed

C:\Users\Admin\Desktop>
C:\Users\Admin\Desktop>
C:\Users\Admin\Desktop>oc port-forward myapp-6487978566-5tnqp 9595:9090
Forwarding from 127.0.0.1:9595 -> 9090
Forwarding from [::1]:9595 -> 9090
Handling connection for 9595
Handling connection for 9595
E0507 23:24:43.468326 13172 portforward.go:406] an error occurred forwarding 9595 -> 9090: error forwarding port 9090 to pod 720062d81
into network namespace "/var/run/netns/82e03e57-dca2-4b9f-8157-4569c47146d9": failed to connect to localhost:9090 inside namespace 7200
]:9090: connect: connection refused
E0507 23:24:43.468326 13172 portforward.go:406] an error occurred forwarding 9595 -> 9090: error forwarding port 9090 to pod 720062d81
into network namespace "/var/run/netns/82e03e57-dca2-4b9f-8157-4569c47146d9": failed to connect to localhost:9090 inside namespace 7200
]:9090: connect: connection refused
E0507 23:24:43.476733 13172 portforward.go:234] lost connection to pod

C:\Users\Admin\Desktop>oc port-forward myapp-6487978566-5tnqp 9595:8080
Forwarding from 127.0.0.1:9595 -> 8080

```

```

C:\Users\Admin\Desktop>oc port-forward myapp-6487978566-5tnqp 9595:8080
Forwarding from 127.0.0.1:9595 -> 8080
Forwarding from [::1]:9595 -> 8080
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595
Handling connection for 9595

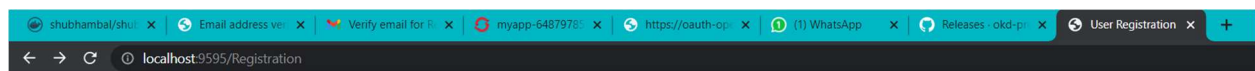
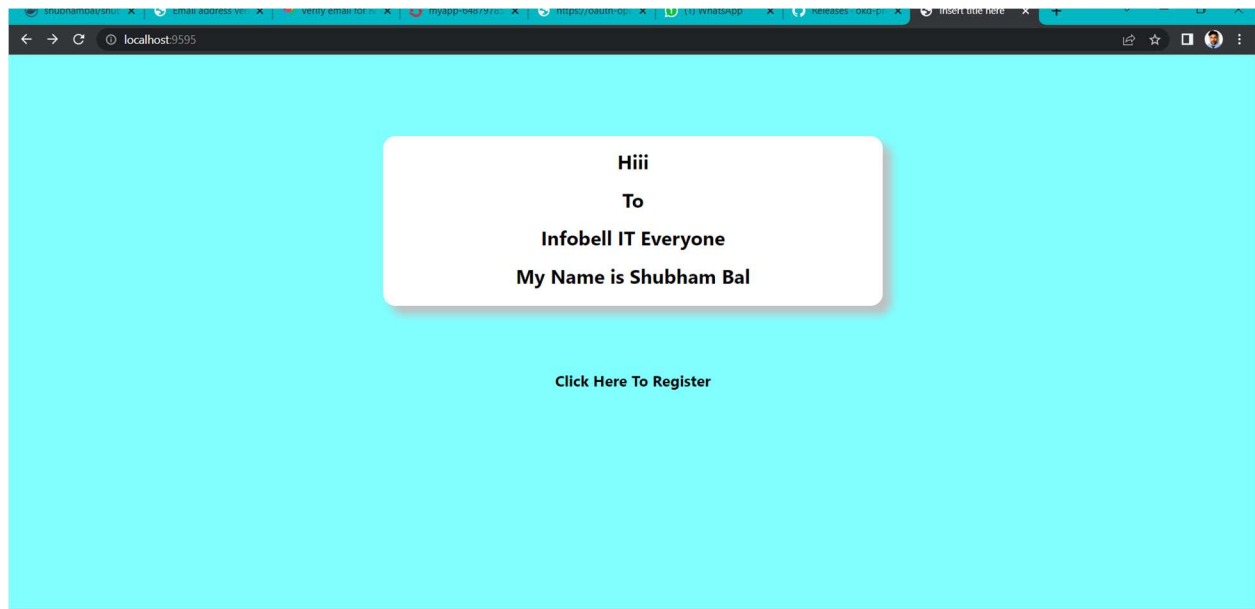
```

The screenshot shows the Red Hat OpenShift console interface. The left sidebar contains navigation options: Developer, +Add, Topology, Observe, Search, Builds, Pipelines, Helm, Project, ConfigMaps, Secrets, and Desktop Tools. The main panel displays the details for the pod **myapp-6487978566-5tnqp**, which is in a **Running** state. The **Logs** tab is selected, showing a stream of log messages. The logs indicate that the application is using HikariPool-1 for database connections, Hibernate ORM core version 6.1.7.Final, and is running on Tomcat. The application started successfully on port 8080 (http) with context path '/'. The logs also show the initialization of the Spring DispatcherServlet.

```

2023-05-07T17:52:14.256Z INFO 1 --- [main] com.zaxxer.hikari.pool.HikariPool : HikariPool-1 - Added connection com.mysql.cj.jdbc.ConnectionImpl@3444
2023-05-07T17:52:14.259Z INFO 1 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2023-05-07T17:52:14.369Z INFO 1 --- [main] o.hibernate.jpa.internal.util.LogHelper : HHH0000204: Processing PersistenceUnitInfo [name: default]
2023-05-07T17:52:14.591Z INFO 1 --- [main] org.hibernate.Version : HHH0000412: Hibernate ORM core version 6.1.7.Final
2023-05-07T17:52:15.512Z INFO 1 --- [main] SQL dialect : HHH0000400: Using dialect: org.hibernate.dialect.MySQLDialect
2023-05-07T17:52:16.685Z INFO 1 --- [main] o.h.e.t.j.p.i.JtaPlatformInitiator : HHH0000490: Using JtaPlatform implementation: [org.hibernate.engine.t
2023-05-07T17:52:16.694Z INFO 1 --- [main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'def
2023-05-07T17:52:18.171Z INFO 1 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (http) with context path ''
2023-05-07T17:52:18.289Z INFO 1 --- [main] c.e.d.ProjectForDeploymentApplication : Started ProjectForDeploymentApplication in 10.183 seconds (proces
2023-05-07T17:55:06.763Z INFO 1 --- [nio-8080-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'
2023-05-07T17:55:06.764Z INFO 1 --- [nio-8080-exec-1] o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'
2023-05-07T17:55:06.765Z INFO 1 --- [nio-8080-exec-1] o.s.web.servlet.DispatcherServlet : Completed initialization in 1 ms

```



Registration Form

Full Name:

Please Enter Your Email ID

Please Enter Your Contact

shubhambal/shu xEmail address ver xVerify email for R xmyapp-6487976 xhttps://oauth-op x131 WhatsApp xReleases - okd-g xlocalhost9595/li x+ x

localhost:9595/list

🔍 ⭐ 🗖

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