

```
oc login https://api.pro-ap-southeast-2.openshift.com --token=dD1elmdGuRxrjL-  
yETxpomw2r8gcaOvNz1cV3raM4w
```

```
oc new-app -e MYSQL_USER=demo_user,  
MYSQL_PASSWORD=demo_pass,MYSQL_DATABASE=virtusacustomerdb,MYSQL_ROOT_PASSWORD  
=password registry.access.redhat.com/openshift3/mysql-55-rhel7
```

```
oc new-app -e MYSQL_USER=demo_user,  
MYSQL_PASSWORD=demo_pass,MYSQL_DATABASE=virtusacustomerdb,MYSQL_ROOT_PASSWORD  
=password registry.access.redhat.com/rhsc1/mysql-80-rhel7
```

```
oc new-app -e MYSQL_USER=demo_user,  
MYSQL_PASSWORD=demo_pass,MYSQL_DATABASE=datamaticsclaimdb,MYSQL_ROOT_PASSWORD  
=password --docker-image="mysql:latest"
```

```
oc new-app -e MYSQL_USER=demo_user MYSQL_PASSWORD=demo_pass MYSQL_DATABASE=  
boacamundadb MYSQL_ROOT_PASSWORD=password --docker-image="mysql:latest"
```

```
oc new-app -e MYSQL_USER=demo_user MYSQL_PASSWORD=demo_pass MYSQL_DATABASE=  
virtusacustomerdb MYSQL_ROOT_PASSWORD=password --docker-image="mysql:latest"
```

```
oc new-app -e MYSQL_USER=demo_user MYSQL_PASSWORD=demo_pass MYSQL_DATABASE=  
virtusausappointmentdb MYSQL_ROOT_PASSWORD=password --docker-image="mysql:latest"
```

mysql

172.30.61.73

```
oc new-app -e H2_USER=sa, H2_PASSWORD=sa,H2_DATABASE= camunda-db, --docker-image="oscarfonts/h2:latest"
```

to transfer files like license to pod

```
oc rsync /path/to/license_dir your_pod_name:/tmp/license_dir
```

```
mysql --host=localhost --user=your_username --password=your_password -e "filename.sql"
```

```
oc new-app -e \
    MYSQL_USER=<username>,MYSQL_PASSWORD=<password>,MYSQL_DATABASE=<database_name> \
    registry.access.redhat.com/openshift3/mysql-55-rhel7
```

```
oc new-app hekonsek/h2
```

```
http://10.128.16.217:81
```

```
jdbc:h2:tcp://<remote ip>//tmp/myapp
```

To view pods

Oc get pods

```
oc expose svc/mysql
```



```
Project Status - Red Hat OpenShift Online
MINGW64/d/Program Files/Docker Toolbox
ne.com:6443
Logged into "https://api.ca-central-1.starter.openshift-online.com:6443" as "eswaribala70" using the token provided.

You have one project on this server: "ldaproject"

Using project "ldaproject".

Balasubramaniam@DESKTOP-55AGI0I MINGW64 /d/Program Files/Docker Toolbox
$ oc new-app eswaribala/virtusabankingrepo:latest --name=ldap-app
--> Found Docker image 4e63a27 (12 hours old) from Docker Hub for "eswaribala/virtusabankingrepo:latest"

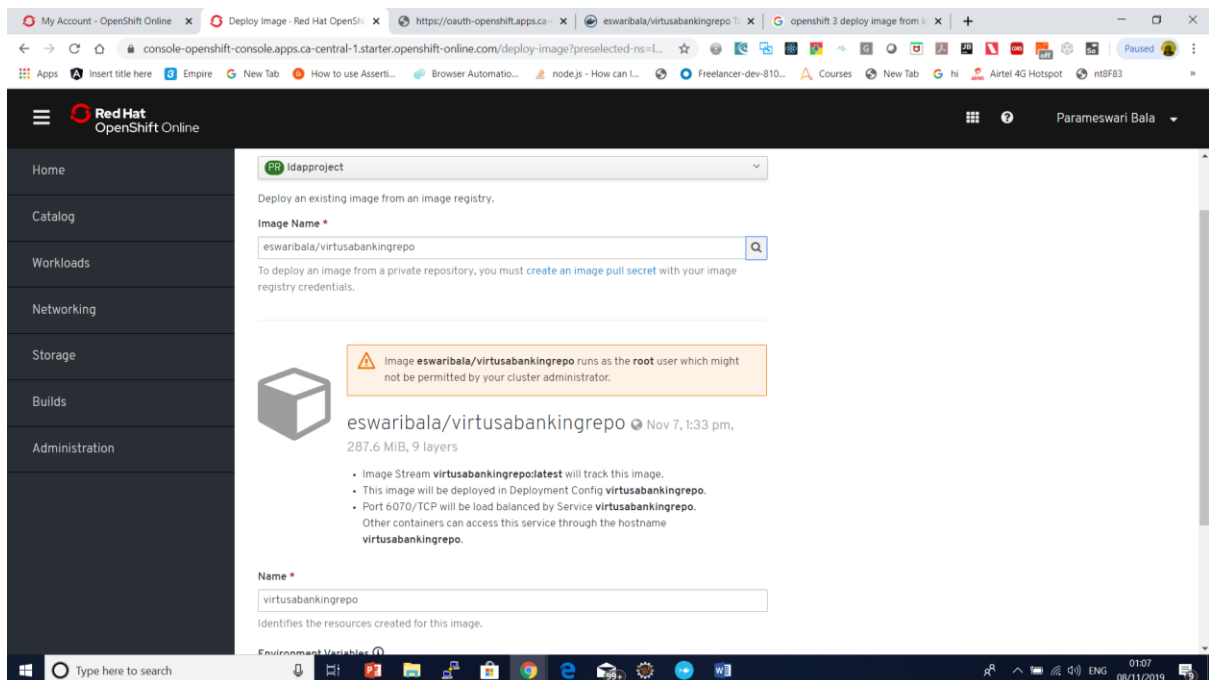
* An image stream tag will be created as "ldap-app:latest" that will track this image
* This image will be deployed in deployment config "ldap-app"
* Port 6070/tcp will be load balanced by service "ldap-app"
* Other containers can access this service through the hostname "ldap-app"
* WARNING: Image "eswaribala/virtusabankingrepo:latest" runs as the 'root' user which may not be permitted by your cluster administrator

--> Creating resources ...
imagestream.image.openshift.io "ldap-app" created
deploymentconfig.apps.openshift.io "ldap-app" created
service "ldap-app" created
--> Success
Application is not exposed. You can expose services to the outside world by executing one or more of the commands below:
'oc expose svc/ldap-app'
Run 'oc status' to view your app.

Balasubramaniam@DESKTOP-55AGI0I MINGW64 /d/Program Files/Docker Toolbox
$
```

To expose service

oc expose dc/visaapp2020 --port=7070



The HAL Browser (for Spring Data REST) Go To Entry Point About The HAL Browser (for Spring Data REST)

Explorer







/

Custom Request Headers

Properties

{ }

Links

rel	title	name / index	docs	GET	NON-GET
users					
userRoles					
profile					

Inspector

Response Headers

```
200 success
content-type: application/hal+json
date: Thu, 07 Nov 2019 21:03:58 GMT
transfer-encoding: chunked
vary: Origin, Access-Control-Request-Method, Access-Control-Request-Headers
```

Response Body

```
{
  "_links": {
    "users": {
      "href": "http://ldap-route-ldapopenshiftproject.apps.ca-central-1.starter.openshift-online.com/users?page,size,sort",
      "templated": true
    },
    "userRoles": {
      "href": "http://ldap-route-ldapopenshiftproject.apps.ca-central-1.starter.openshift-online.com/userRoles?page,size,sort",
      "templated": true
    },
    "profile": {
      "href": "http://ldap-route-ldapopenshiftproject.apps.ca-central-1.starter.openshift-online.com/profile"
    }
  }
}
```

```
oc create secret docker-registry docker-hub-secret --docker-
server=docker.io --docker-username=your-dockerhub-username --docker-
password=your-dockerhub-password --docker-email=your-dockerhub-email
```