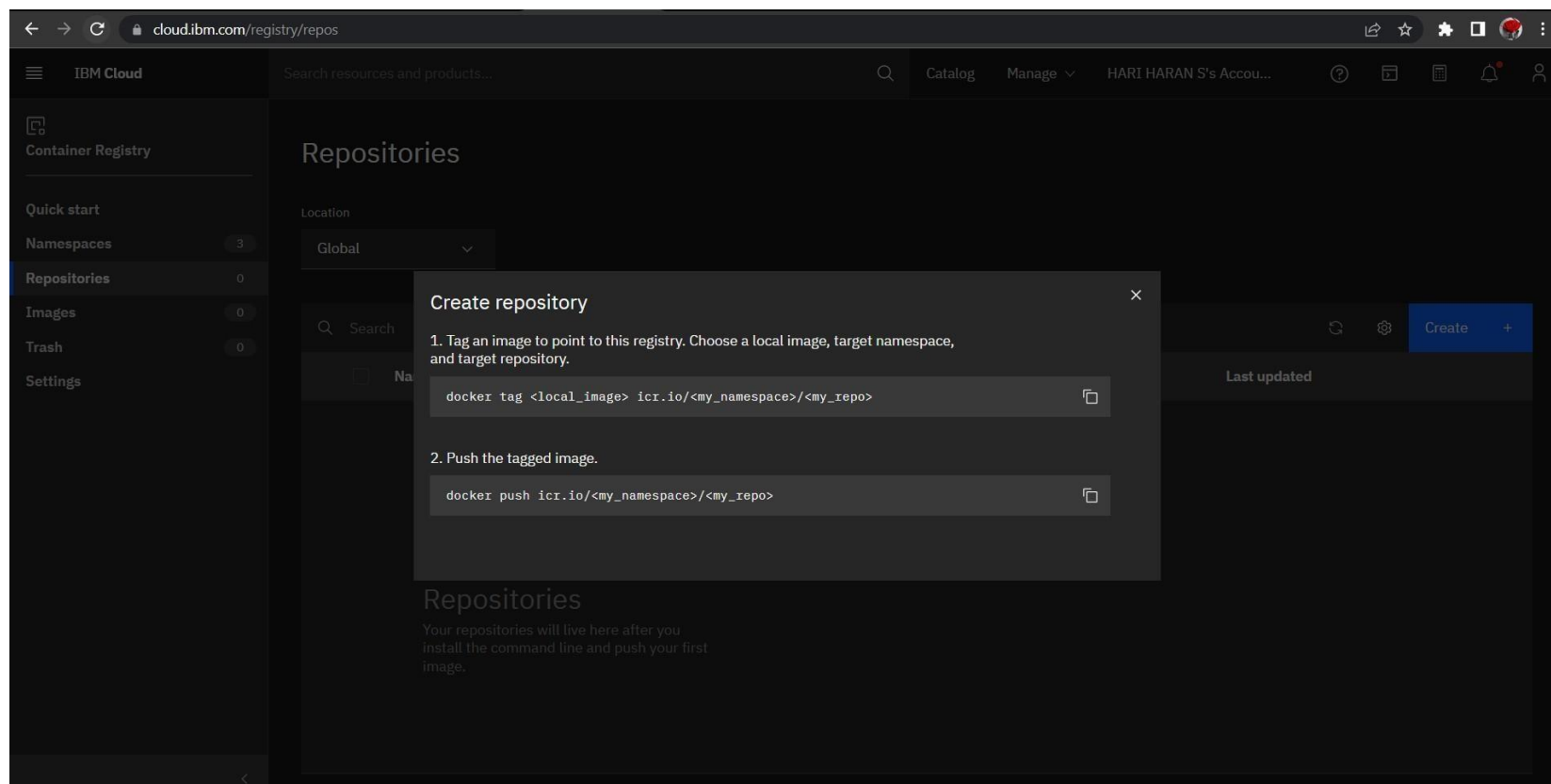


## Upload Image To IBM Container

Team ID	PNT2022TMID24696
Project Name	Smart Fashion Recommender Application

## CREATING REPOSITORY IN IBM CLOUD:



# UPLOAD IMAGE TO IBM CONTAINER REGISTRY:

IBM Cloud Container Registry interface showing the 'Images' section. The page displays a table of images with columns: Repository@digest, Tags, Manifest type, Created, Size, and Security status.

Location: Global

View by: Digest | Search

Repository@digest	Tags	Manifest type	Created	Size	Security status
lokendra-2102/testjob@sha256:893b8d7a388d...	latest	Docker	1 hour ago	441 MB	6 issues

Items per page: 25 | 1-1 of 1 item | 1 of 1 page

Windows taskbar at the bottom shows the time 16:06 on 07-11-2022.

Clusters

Registry

Vulnerability Advisor

Solutions



## IBM Cloud Kubernetes Service

Your Kubernetes clusters will live here after you  
create them.

Create cluster

[← View All](#)



## Create new cluster

Region

US South

### Cluster type

Free

New to Kubernetes? Create a cluster with 1 worker node to explore the capabilities.

Free

Standard

Ready for production? Create a fully-customizable cluster with your choice of hardware isolation.

Starting from \$0.11 hourly

Cluster name

mycluster

Create Cluster

### Order Summary

Free

1 worker node

Free

Total:

Free

Create Cluster

Need help? [Contact IBM Cloud Sales](#)



cluster\_kunal

Expires in a month

● Normal

Kubernetes Dashboard [↗](#)



Access

Overview

Worker Nodes

Worker Pools

Services

### Summary

Cluster ID	1f9e73a29629417f9a88b2e48b12f571
Kubernetes version	1.9.8_1515
Zones	hou02
Owner	Kunal.Malhotra1@ibm.com

### Worker Nodes



1 ● Normal  
0 ● Warning  
0 ● Critical  
0 ● Pending

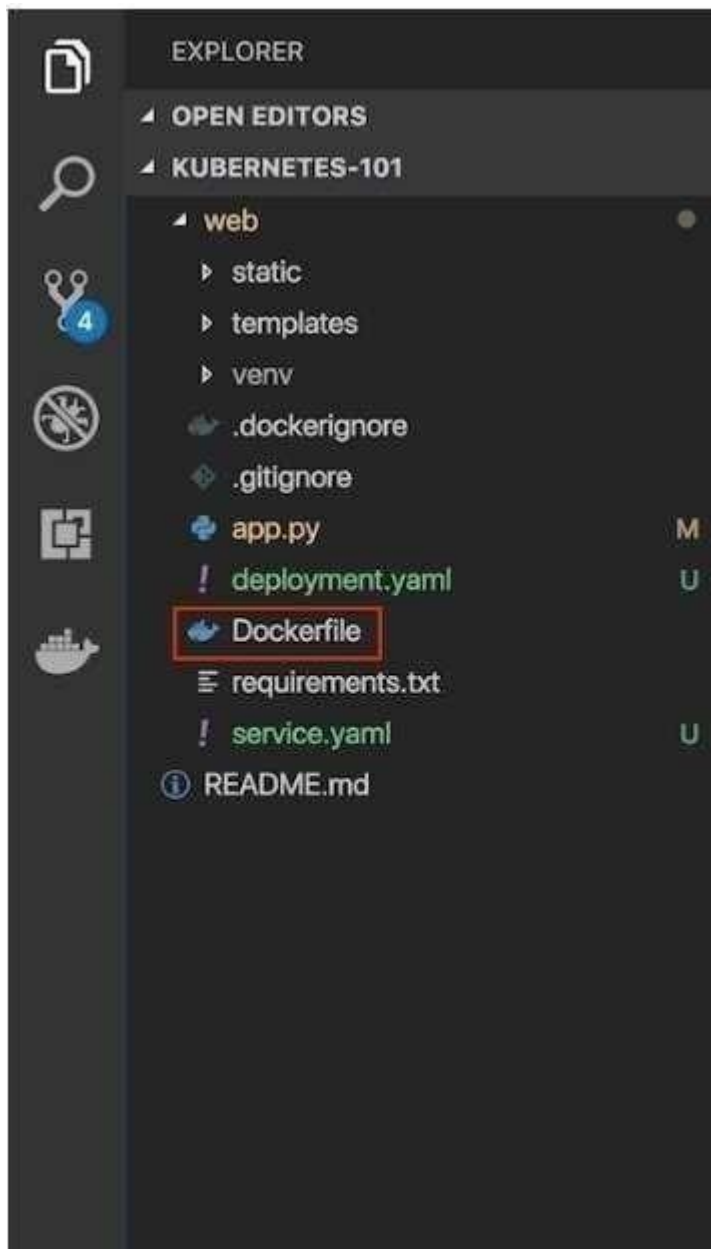
Search

Add Nodes 

<input type="checkbox"/>	Name	Status	Worker Pool	Zone	Private IP	Public IP	Kubernetes Version
<input type="checkbox"/>	w1	Normal	default	hou02	10.47.79.201	184.172.233.151	1.9.8_1517

Items per page: 10 | 1-1 of 1 items

1 of 1 pages







## **DEPLOY IN KUBERNETES CLUSTER**

Hostname: echoserver-deployment-859b75d8c4-w75jn

Pod Information:

node name: 10.94.21.13  
pod name: echoserver-deployment-859b75d8c4-w75jn  
pod namespace: default  
pod IP: 172.30.45.7

Server values:

server\_version=nginx: 1.13.3 - lua: 10008

Request Information:

client\_address=172.30.45.5  
method=GET  
real path=/  
query=  
request\_version=1.1  
request\_scheme=http  
request\_url=http://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud:8080/

Request Headers:

accept=/\*/\*  
host=echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud  
user-agent=curl/7.54.0  
x-forwarded-for=195.21.195.195  
x-forwarded-host=echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud  
x-forwarded-port=443  
x-forwarded-proto=https  
x-global-k8fdic-transaction-id=fc9b6d1faac1b7b63bf96dbf02396378  
x-real-ip=195.21.195.195

Request Body:

-no body in request-



```
$ curl http://169.61.18.4:1884
```

```
Hostname: echoserver-deployment-859b75d8c4-r6s62
```

#### Pod Information:

```
node name:      10.73.115.27
pod name:       echoserver-deployment-859b75d8c4-r6s62
pod namespace:  default
pod IP: 172.30.154.209
```

#### Server values:

```
server_version=nginx: 1.13.3 - lua: 10008
```

#### Request Information:

```
client_address=195.21.195.21
method=GET
real path=/
query=
request_version=1.1
request_scheme=http
request_uri=http://169.61.18.4:8080/
```

#### Request Headers:

```
accept=/*/*
host=169.61.18.4:1884
user-agent=curl/7.54.0
```

#### Request Body:

```
-no body in request-
```



```
$ curl https://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud
```

Hostname: echoserver-deployment-859b75d8c4-d6fdx

Pod Information:

node name: 10.73.115.19  
pod name: echoserver-deployment-859b75d8c4-d6fdx  
pod namespace: default  
pod IP: 172.30.116.132

Server values:

server\_version=nginx: 1.13.3 - lua: 10008

Request Information:

client\_address=172.30.119.129  
method=GET  
real path=/  
query=  
request\_version=1.1  
request\_scheme=http  
request\_uri=http://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud:8080/

Request Headers:

accept=/\*/\*  
host=echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud  
user-agent=curl/7.54.0  
x-forwarded-for=10.184.100.58  
x-forwarded-host=echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud  
x-forwarded-port=443  
x-forwarded-proto=https  
x-global-k8fdic-transaction-id=838e8708691877ea4ac7448370362e22  
x-real-ip=10.184.100.58

Request Body:

-no body in request-