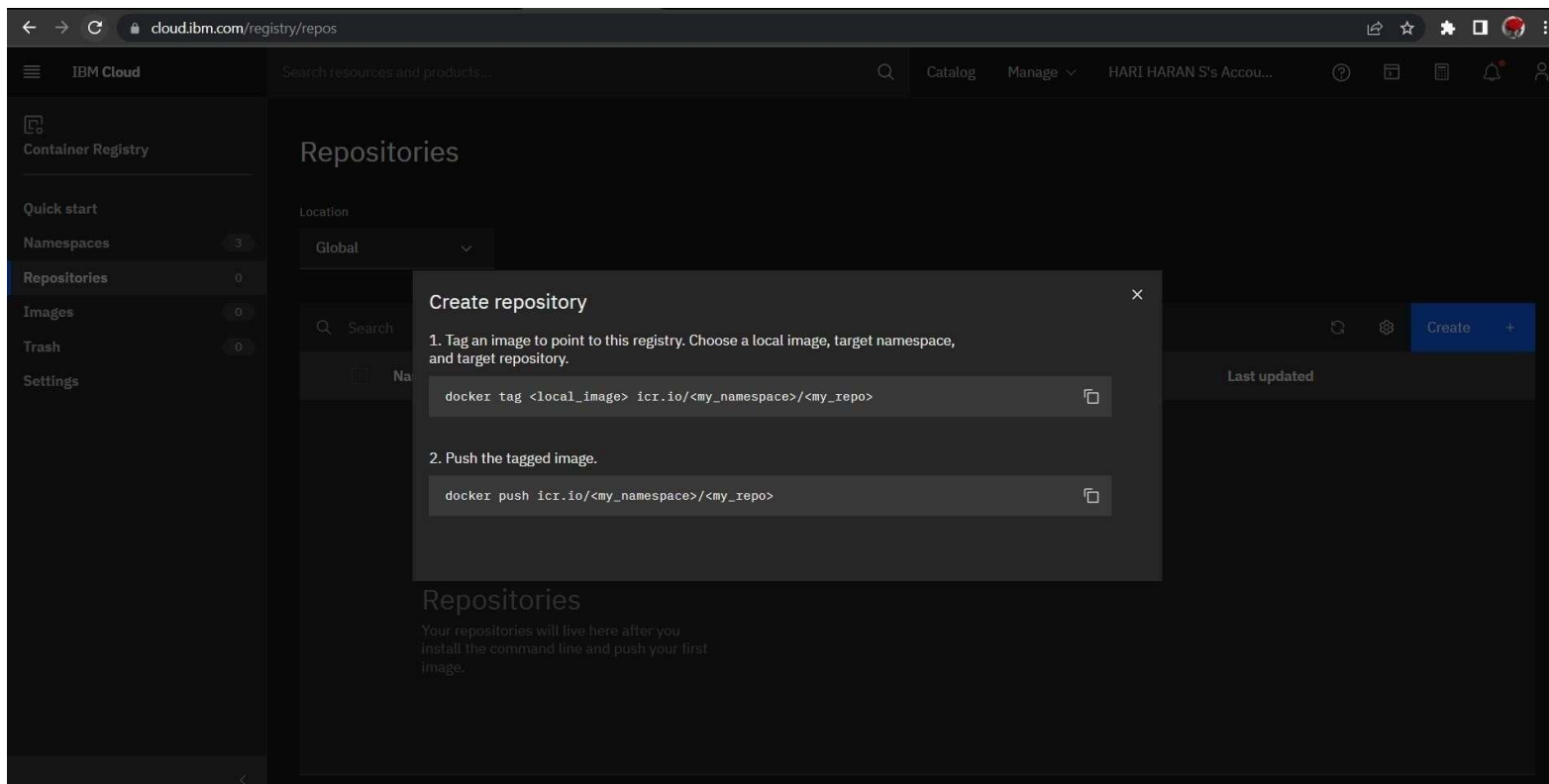


Upload Image To IBM Container

TEAM ID	PNT2022TMID24527
PROJECT NAME	Smart Fashion Recommender Application
TEAM MEMBERS	J SIBI ARAVIND SHREY KUMAR VERMA MOHAMED ESHACK J NATARAJASIVAM R

CREATING REPOSITORY IN IBM CLOUD:



UPLOAD IMAGE TO IBM CONTAINER REGISTRY:

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<input type="checkbox"/>	Name	Image count	Namespace	Last updated
<input type="checkbox"/>	<div><div>ibmproj</div><div>icr.io/myproj/ibmproj</div></div>	1	myproj	4 days ago

Items per page: 25

1-1 of 1 item

1

1 of 1 page

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Clusters

Registry

Vulnerability Advisor

Solutions



IBM Cloud Kubernetes Service

Your Kubernetes clusters will live here after you create them.

Create cluster

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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

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cluster_kunal

Expires in a month

Normal

Kubernetes Dashboard



Access

Overview

Worker Nodes

Worker Pools

Services

Summary

Cluster ID	1f9e73a29629417f9a88b2e48bf2f571
Kubernetes version	1.9.8_1515
Zones	hou02
Owner	Kunal.Malhotra1@ibm.com

Worker Nodes



1 Normal
0 Warning
0 Critical
0 Pending



cluster_kunal

Expires in a month

Normal

Kubernetes Dashboard

Access

Overview

Worker Nodes

Worker Pools

Services

Worker Nodes

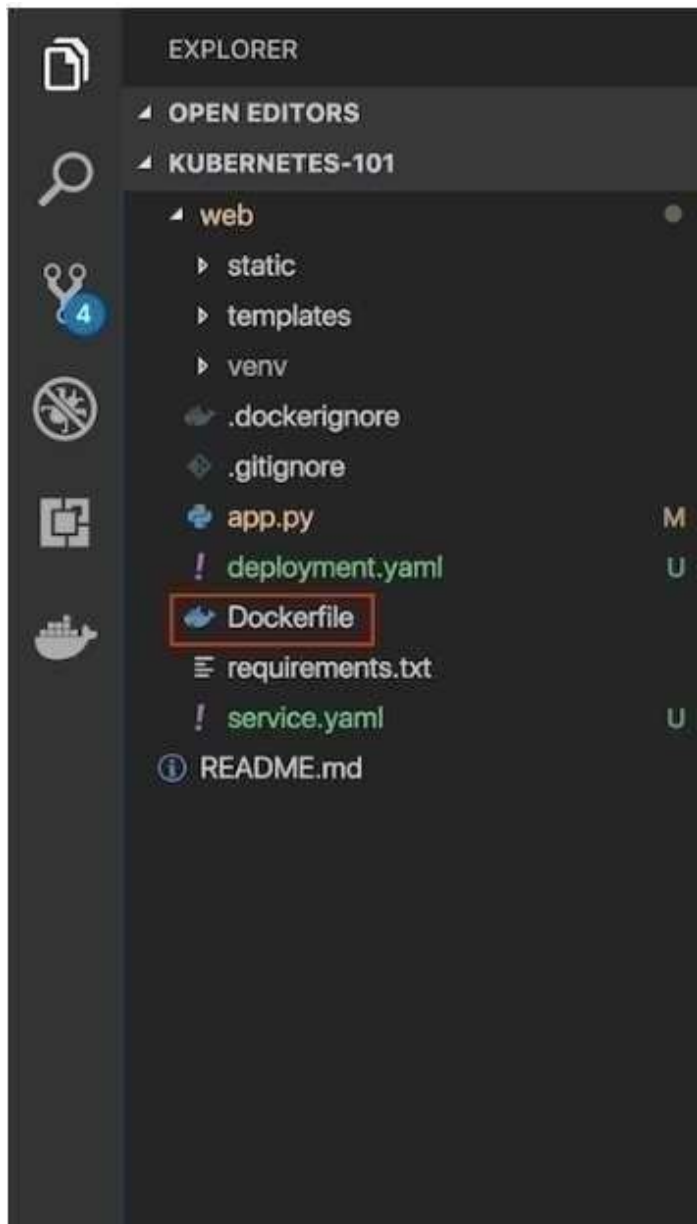
Search

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 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-ipv6-test-aug14.us-south.containers.appdomain.cloud:8080/
Request Headers:
  accept=/*/*
  host=echoserver.arpad-ipv6-test-aug14.us-south.containers.appdomain.cloud
  user-agent=curl/7.54.0
  x-forwarded-for=195.21.1.1
  x-forwarded-host=echoserver.arpad-ipv6-test-aug14.us-south.containers.appdomain.cloud
  x-forwarded-port=443
  x-forwarded-proto=https
  x-global-k8s-dic-transaction-id=fc9b6d1faac1b7b63bf96abf02396378
  x-real-ip=195.21.1.1
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=195.21.1.1
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-
```