

DEPLOY IN KUBERNETES CLUSTER

Date	02 November 2022
Team ID	PNT2022TMID30593
Project Name	Smart Fashion Recommender Application

KUBERNETES WORKER NODE:

IBM Cloud

Search resources and products...

Catalog

Manage

?

Clusters /

Mycluster

Normal

Expires in 25 days

Add tags

Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps

New

Pool: Filter...

Search

Add

	Name	Status	Worker pool	Zone	Private IP	Public IP	Version
	0000008e	Normal	default	Milan 01	10.144.217.55	159.122.179.192	1.24.6_1541

Items per page: 25

1-1 of 1 item

1


1 of 1 page

KUBERNETES DEPLOYMENT:


The screenshot displays the Kubernetes dashboard interface. At the top, the 'kubernetes' logo is on the left, a 'default' namespace selector in the center, and a search bar on the right. Below the top bar is a blue 'Workloads' header. A left sidebar lists various Kubernetes resources: Workloads (with a count of 1), Cron Jobs, Daemon Sets, Deployments, Jobs, Pods, Replica Sets, Replication Controllers, and Stateful Sets. Under the 'Service' section, it lists Ingresses (1), Ingress Classes, and Services (1). Under 'Config and Storage', it lists Config Maps (1) and Persistent Volume Claims (1). The main content area is divided into two sections. The top section, 'Workload Status', features three large green circles, each representing a resource type: Deployments, Pods, and Replica Sets. Each circle is accompanied by the text 'Running: 1'. The bottom section, 'Deployments', contains a table with the following data:




Name	Images	Labels	Pods	Created ↑
app-dep	Show all	-	1 / 1	an hour ago

KUBERNETE SERVICE PODS:

 **kubernetes**

default

 Search

Workloads

Workloads

Cron Jobs

Daemon Sets

Deployments

Jobs

Pods

Replica Sets

Replication Controllers

Stateful Sets

Service

Ingresses

Ingress Classes


Services

Config and Storage


Config Maps

Persistent Volume Claims


Deployments

Name	Images	Labels	Pods	Created
 app-dep	Show all	-	1 / 1	an hour ago

Pods

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created
 app-dep-ff9596bdf-5hj8c	Show all	Show all	10.144.217.55	Running	0	9.00m	50.65Mi	an hour ago

Replica Sets

Name	Images	Labels	Pods	Created
 app-dep-ff9596bdf	Show all	Show all	1 / 1	an hour ago