

DEPLOY IN KUBERNETES CLUSTER


Date	09 November 2022
Team ID	PNT2022TMID31535
Project Name	Smart Fashion Recommender Application

KUBERNETES WORKER NODE:


The screenshot displays the IBM Cloud Clusters management interface. At the top, the 'IBM Cloud' header includes a search bar and navigation links for 'Catalog', 'Manage', and the user account 'Madhavi Suresh's Acc...'. The main section is titled 'Clusters / Mycluster', showing a status of 'Normal' and an expiration of 'Expires in 25 days'. A 'Kubernetes dashboard' link is visible. On the left sidebar, 'Worker nodes' is selected under the 'Overview' tab. The central table lists the worker nodes with columns: Name, Status, Worker pool, Zone, Private IP, Public IP, and Version. One node is listed with ID '0000008e', status 'Normal', and version '1.24.6_1541'. The bottom of the table shows pagination: 'Items per page: 25' and '1-1 of 1 item'.



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

KUBERNETE DEPLOYMENT:


 **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 


Workload Status


Running: 1
Deployments



Running: 1
Pods


Running: 1
Replica Sets


Deployments



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

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Replication Controllers

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Service

Ingresses

Ingress Classes

Services

Config and Storage

Config Maps


Persistent Volume Claims

Deployments


Pods

Replica Sets


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