

DEPLOY IN KUBERNETES CLUSTER


Date	19 NOVEMBER 2022
Team ID	PNT2022TMID08162
Project Name	Smart Fashion Recommender Application

KUBERNETES WORKER NODE:


The screenshot displays the IBM Cloud Mycluster management console. The top navigation bar includes the IBM Cloud logo, a search bar, and links for Catalog, Manage, and the user profile (Madhave Susheel's Acc...). The main header shows 'Clusters / Mycluster' with a status of 'Normal' and a warning 'Expires in 25 days'. A 'Kubernetes dashboard' link is visible. The left sidebar contains navigation options: Overview, Worker nodes (selected), Worker pools, and DevOps (marked as New). The main content area shows a table of worker nodes. The table has columns for 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

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
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