

## DEPLOY IN KUBERNETES CLUSTER

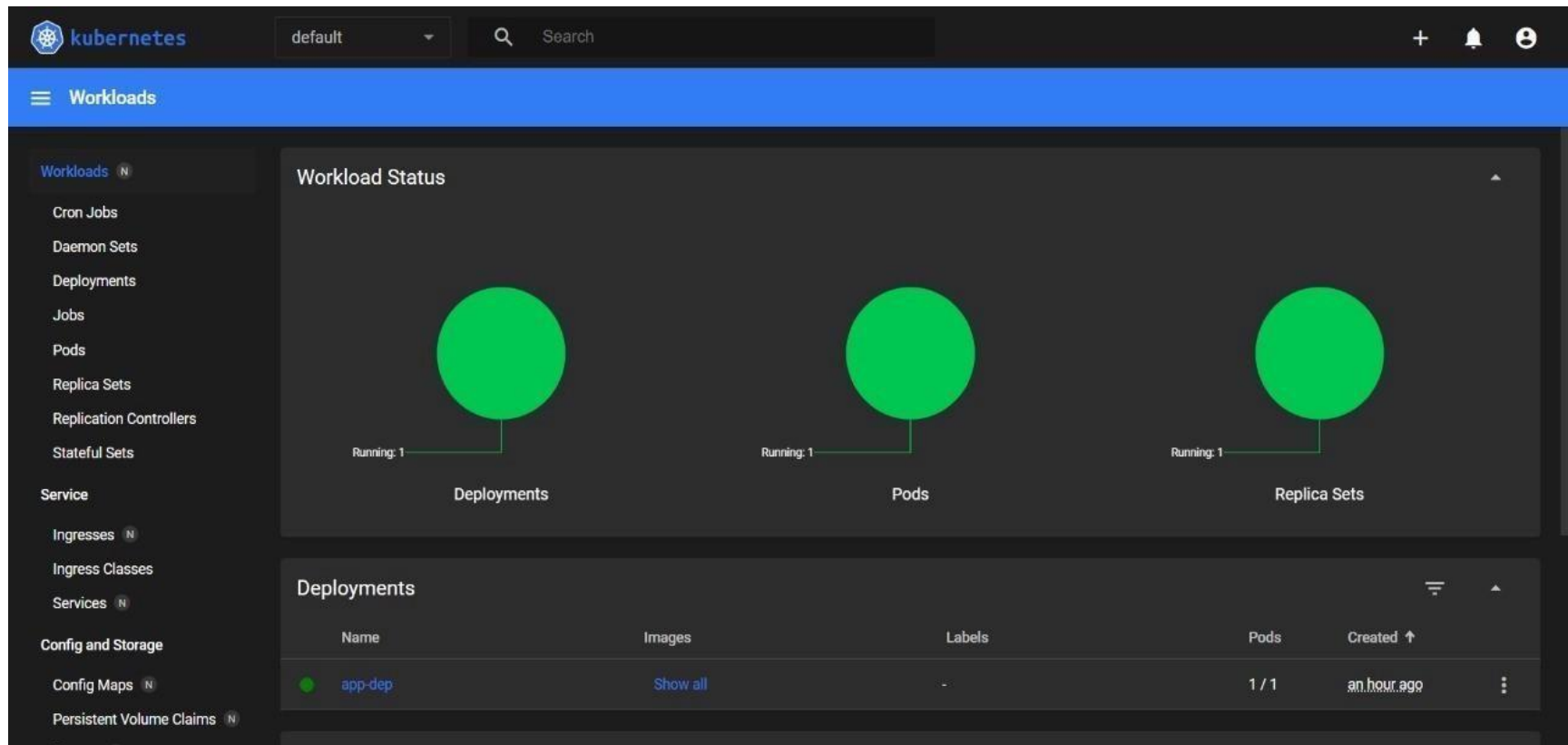
Date	02 November 2022
Team ID	PNT2022TMID30715
Project Name	Skill and Job recommender Application

### KUBERNETES WORKER NODE:


The screenshot displays the IBM Cloud Mycluster management interface. The top navigation bar includes the IBM Cloud logo, a search bar, and links for Catalog and Manage. The main header shows 'Clusters / Mycluster' with status indicators (Normal, Expires in 25 days) and an 'Add tags' link. A 'Kubernetes dashboard' button is visible. The left sidebar contains navigation options: Overview, Worker nodes (selected), Worker pools, and DevOps (with a 'New' button). 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, in the default worker pool, Milan 01 zone, with private IP 10.144.217.55 and public IP 159.122.179.192, running version 1.24.6\_1541. The bottom of the table shows pagination: 'Items per page: 25' and '1-1 of 1 item'.

<input type="checkbox"/>	Name	Status	Worker pool	Zone	Private IP	Public IP	Version
<input type="checkbox"/>	0000008e	Normal	default	Milan 01	10.144.217.55	159.122.179.192	1.24.6_1541


### KUBERNETE DEPLOYMENT:






**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


Deployments

Name	Images	Labels	Pods	Created
 <a href="#">app-dep</a>	<a href="#">Show all</a>	-	1 / 1	an hour ago

Pods

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

Replica Sets

Name	Images	Labels	Pods	Created
 <a href="#">app-dep-ff9596bdf</a>	<a href="#">Show all</a>	<a href="#">Show all</a>	1 / 1	an hour ago