

## DEPLOY IN KUBERNETES CLUSTER

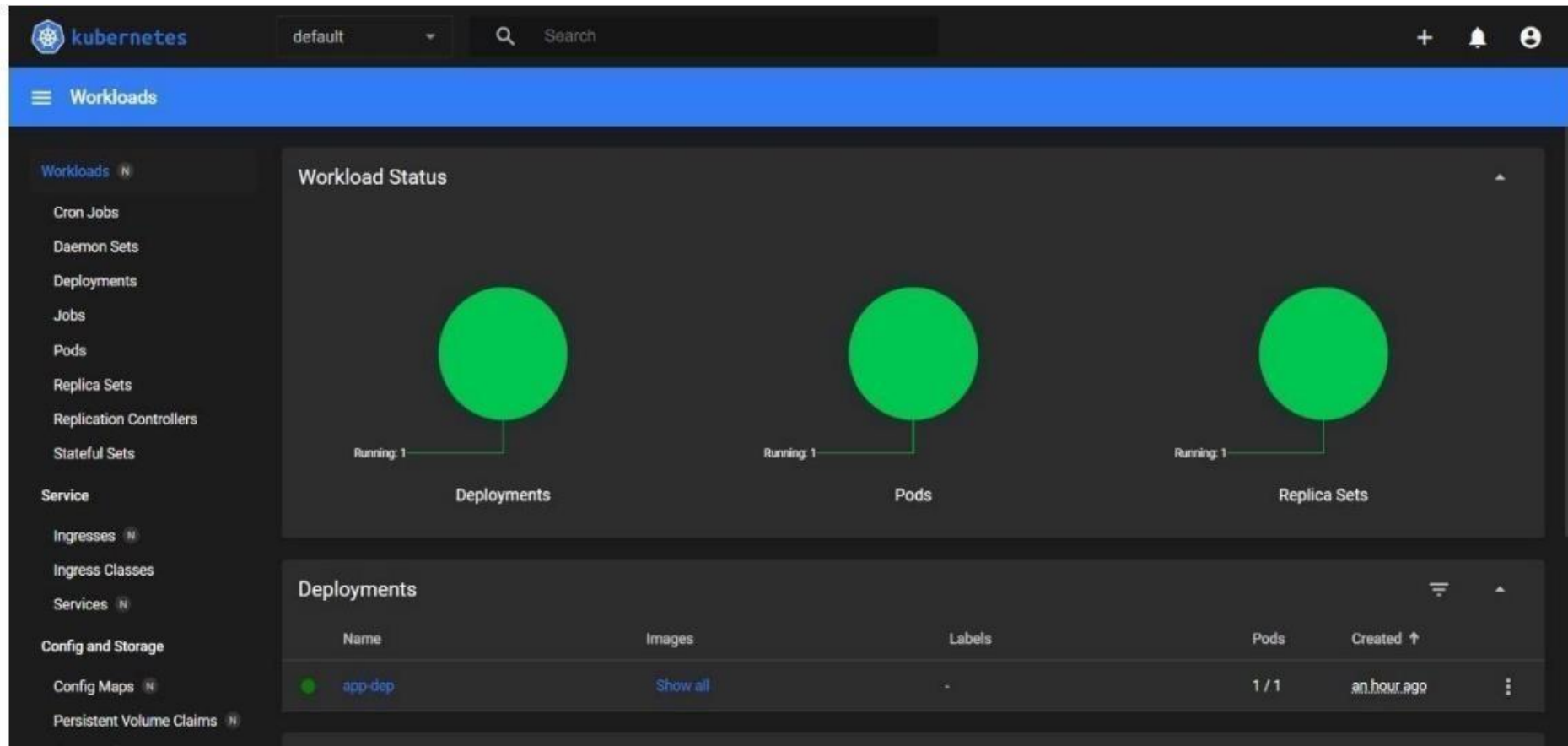
Date	09 November 2022
Team ID	PNT2022TMID45311
Project Name	Smart Fashion Recommender Application

### KUBERNETES WORKER NODE:


The screenshot displays the IBM Cloud Kubernetes Clusters management interface. The main content area shows a table of clusters. The table has columns for Name, State, Location, Worker count, Created, Version, and Infrastructure. A single cluster, 'mycluster-free', is listed with a 'Normal' state, located in 'Amsterdam', and has 1 worker. The cluster is using Kubernetes version 1.24.7\_1542 and is of the 'Classic' infrastructure type. A red badge indicates it 'Expires in 30 days'. The left sidebar shows navigation options: Clusters, Reservations, Helm catalog, and Container Registry. The top navigation bar includes the IBM Cloud logo, a search bar, and user account information.

Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-free	Normal	Amsterdam	1	Expires in 30 days	1.24.7_1542	Classic


## KUBERNETE DEPLOYMENT:






KUBERNETE SERVICE PODS:

 **kubernetes**

default

 Search

Workloads

Workloads <sup>N</sup>

Cron Jobs

Daemon Sets

Deployments

Jobs

Pods

Replica Sets

Replication Controllers

Stateful Sets

Service

Ingresses <sup>N</sup>

Ingress Classes

Services <sup>N</sup>

Config and Storage

Config Maps <sup>N</sup>


Persistent Volume Claims <sup>N</sup>

Deployments


Pods

Replica Sets


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