

## DEPLOY IN KUBERNETES CLUSTER

Date	10 November 2022
Team ID	PNT2022TMID54011
Project Name	Smart Fashion Recommended Application

### KUBERNETES WORKER NODE:

IBM Cloud

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Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps

New

Pool: Filter...

Search

Settings

Add

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

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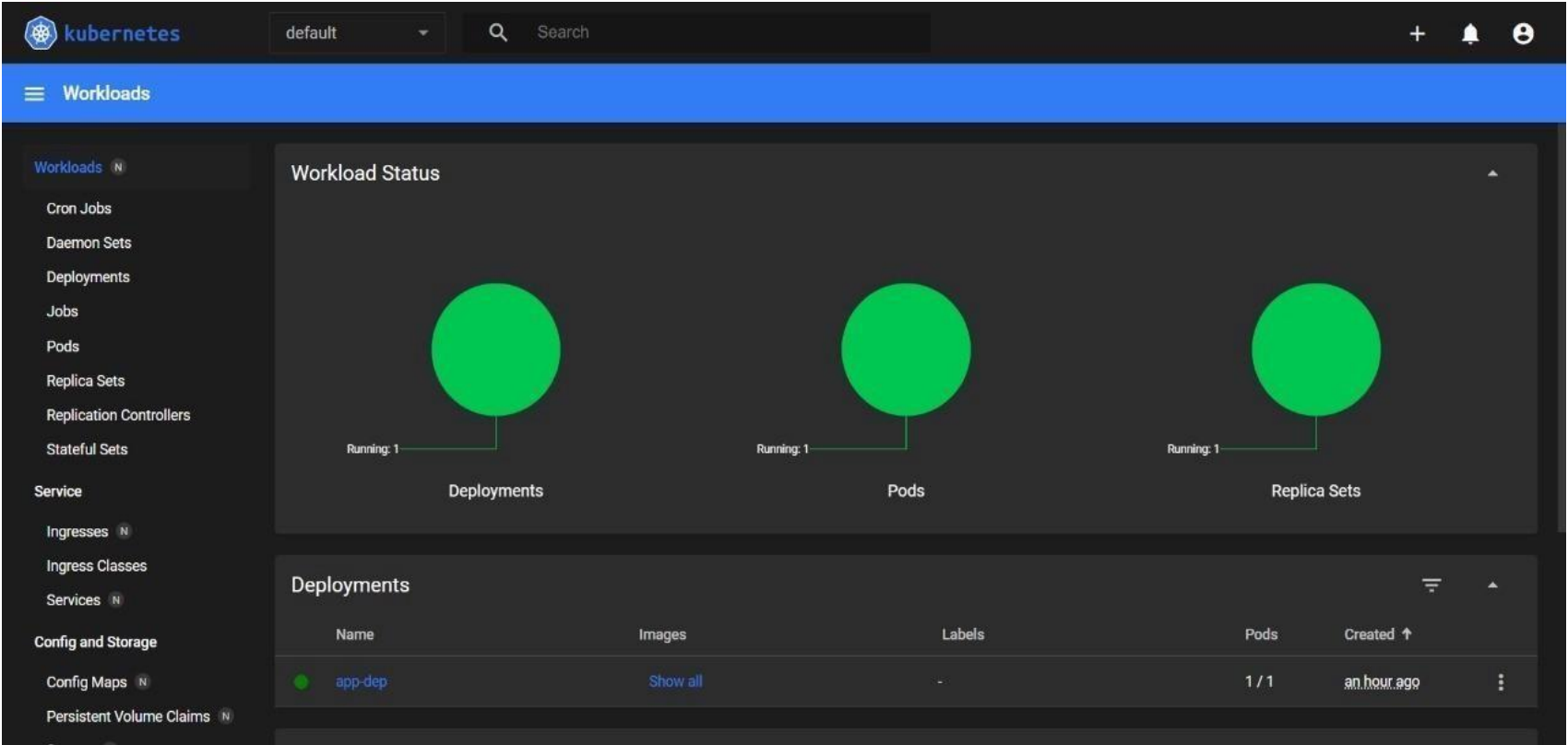
1

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KUBERNETE DEPLOYMENT:



## KUBERNETE SERVICE PODS:

The screenshot displays the Kubernetes dashboard interface. At the top, there's a header with the Kubernetes logo, a dropdown menu set to 'default', a search bar, and user icons. Below the header, a blue navigation bar shows 'Workloads' as the selected section. A left sidebar lists various Kubernetes resources: Workloads (with a count of 1), Cron Jobs, Daemon Sets, Deployments, Jobs, Pods, Replica Sets, Replication Controllers, Stateful Sets, Service, Ingresses (with a count of 1), Ingress Classes, Services (with a count of 1), Config and Storage, Config Maps (with a count of 1), and Persistent Volume Claims (with a count of 1). The main content area is divided into three tabs: Deployments, Pods, and Replica Sets. The 'Deployments' tab is active, showing a table with one deployment named 'app-dep'. Below it, the 'Pods' tab is active, showing a table with one pod named 'app-dep-ff9596bdf-5hj8c'. Finally, the 'Replica Sets' tab is active, showing a table with one replica set named 'app-dep-ff9596bdf'. Each table row includes links to 'Show all' and a 'Created' timestamp of 'an hour ago'.

**Deployments**

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

**Pods**

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created ↑
app-dep-ff9596bdf-5hj8c	<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 ↑
app-dep-ff9596bdf	<a href="#">Show all</a>	<a href="#">Show all</a>	1 / 1	an hour ago