

Project Development Phase Sprint-4

Team ID	PNT2022TMID12060
Project Name	Smart Fashion Recommender Application

IBM REPOSITORY:

The screenshot shows the IBM Cloud Container Registry interface. The left sidebar contains navigation links: 'Quick start', 'Namespaces' (1), 'Repositories' (1), 'Images' (1), 'Trash' (0), and 'Settings'. The main content area is titled 'Repositories' and features a 'Location' dropdown set to 'Global'. Below this is a search bar and a 'Create' button. A table lists the repositories:

<input type="checkbox"/>	Name	Image count	Namespace	Last updated
<input type="checkbox"/>	app icr.io/myproj/app	1	myproj	3 hours ago

At the bottom, there are pagination controls: 'Items per page: 25', '1-1 of 1 item', and '1 of 1 page'.

UPLOAD IMAGE IN IBM REGISTRY:

IBM Cloud

Search resources and products...

Container Registry

Quick start

Namespaces 1

Repositories 1

Images 1

Trash 0

Settings

Images

Location: Global

View by: Digest

Search

Create +

<input type="checkbox"/>	Repository@digest	Tags	Manifest type	Created	Size	Security status
<input type="checkbox"/>	myproj/app@sha256:910f65473219...	latest	Docker	3 hours ago	483 MB	260 issues

Items per page: 25 1-1 of 1 item

1 1 of 1 page

KUBERNETES WORKER NODE:

IBM Cloud

Search resources and products...

Catalog

Manage

Madhave Susheel's Acc...

?

Clusters /

Mycluster Normal Expires in 25 days Add tags

Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps New

Pool: Filter...

Search

Add

	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

Items per page: 25

1-1 of 1 item

1

1 of 1 page

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KUBERNETE DEPLOYMENT:

The screenshot displays the Kubernetes dashboard interface. At the top, the 'kubernetes' logo is on the left, a 'default' namespace selector is in the center, and a search bar is on the right. Below the top bar, a blue header reads 'Workloads'. A left-hand sidebar lists various Kubernetes resources: Workloads (with a count of 1), Cron Jobs, Daemon Sets, Deployments, Jobs, Pods, Replica Sets, Replication Controllers, and Stateful Sets. Under the 'Service' section, it lists Ingresses (1), Ingress Classes, and Services (1). Under 'Config and Storage', it lists Config Maps (1) and Persistent Volume Claims (1). The main content area is divided into two sections. The top section, 'Workload Status', features three large green circles, each representing a resource type: Deployments, Pods, and Replica Sets. Each circle has a line pointing to it with the text 'Running: 1'. The bottom section, 'Deployments', contains a table with the following data:

Name	Images	Labels	Pods	Created ↑
app-dep	Show all	-	1 / 1	an hour ago

KUBERNETE SERVICE PODS:

The screenshot displays the Kubernetes dashboard interface. At the top, the 'kubernetes' logo is on the left, a 'default' namespace selector is in the center, and a search bar is on the right. Below the header, a blue bar indicates the 'Workloads' section is active. A left-hand sidebar lists various Kubernetes resources: Workloads (selected), Cron Jobs, Daemon Sets, Deployments, Jobs, Pods, Replica Sets, Replication Controllers, and Stateful Sets. Under the 'Service' section, there are links for Ingresses, Ingress Classes, and Services. Under 'Config and Storage', there are links for Config Maps and Persistent Volume Claims. The main content area is divided into three tabs: 'Deployments', 'Pods', and 'Replica Sets'. The 'Deployments' tab is active, showing a single deployment named 'app-dep' with a green status icon, 1 pod, and created 'an hour ago'. Below this, the 'Pods' tab is active, showing a single pod named 'app-dep-ff9596bdf-5hj8c' with a green status icon, running on node '10.144.217.55', with 0 restarts, 9.00m CPU usage, and 50.65Mi memory usage. The 'Replica Sets' tab is also active, showing a single replica set named 'app-dep-ff9596bdf' with a green status icon, 1 pod, and created 'an hour ago'.

Workloads

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