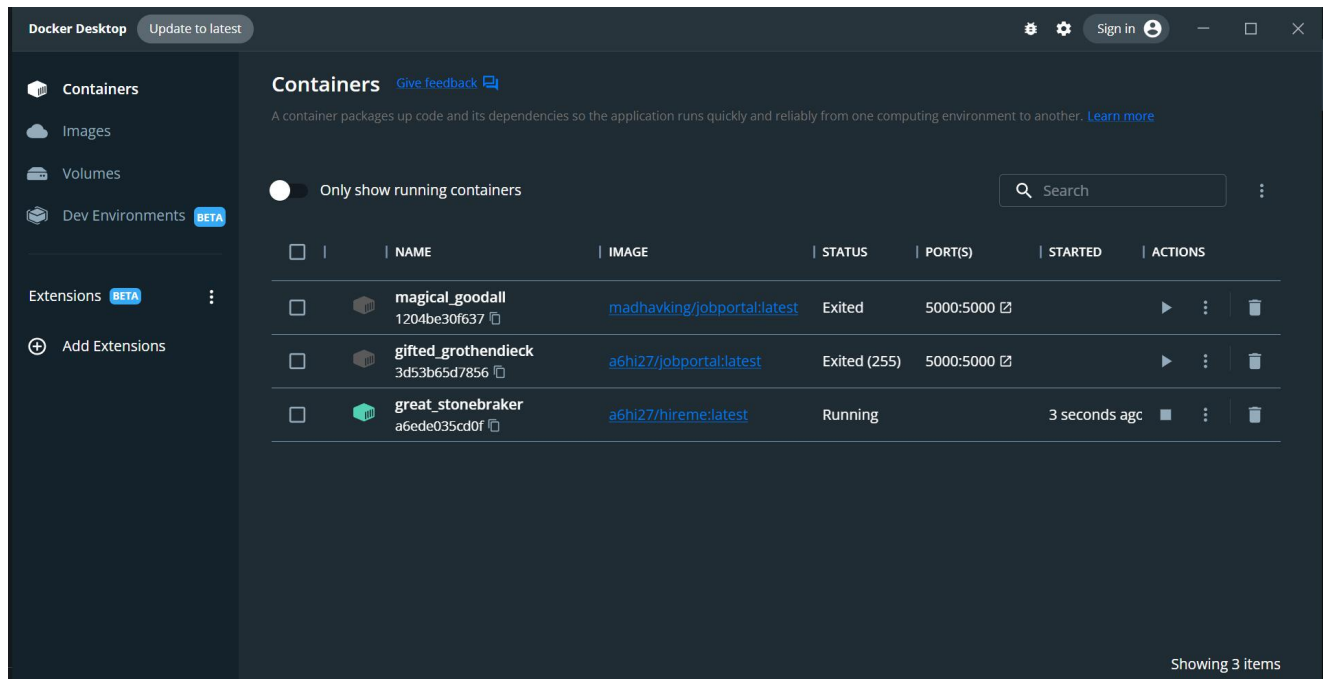


# Deploying App in IBM Cloud

Team Id : PNT2022TMID35190

Project Name : Skill / Job Recommender Application

## 1. Containerize the app :



## 2. Upload image to IBM Cloud registry :

Container Registry

Quick start

**Namespaces** 2

Repositories 2

Images 2

Trash 0

Settings

# Namespaces

Location

Tokyo

Viewing filtered namespaces

A filter is applied so that only the namespace hireme is included in the table.

Show all namespaces

Resource group: Filter...

Search

Create +

<input type="checkbox"/>	Name	Resource group	Repository count	Image count	Retention policy
<input checked="" type="checkbox"/>	hireme	Default	1	1	Retain all images

Items per page: 25 1-1 of 1 item 1 1 of 1 page

## 3. Deploy in Kubernetes Cluster :

kubernetes

default

Search

+ 🔔 👤

Discovery and Load Balancing > **Services**

Daemon Sets

Deployments

Jobs

Pods

Replica Sets

Replication Controllers

Stateful Sets

**Service** N

Ingresses

Services

Config and Storage

Config Maps N

Persistent Volume Claims N

Secrets N

# Services

Name	Labels	Type	Cluster IP	Internal Endpoints
<span>hireme</span>	<a href="#">Show all</a>	NodePort	172.21.225.92	hireme:5000 TCP hireme:30714 TCP
<span>jobportal</span>	<a href="#">Show all</a>	NodePort	172.21.157.243	jobportal:5000 TCP jobportal:31254 TCP
<span>kubernetes</span>	<a href="#">Show all</a>	ClusterIP	172.21.0.1	kubernetes:443 TCP kubernetes:0 TCP