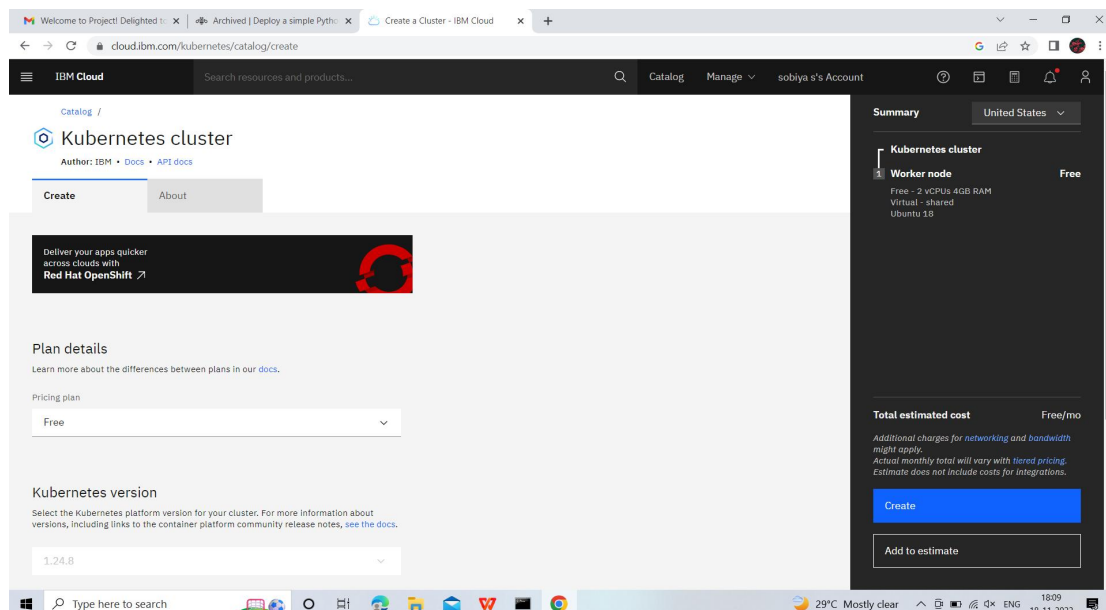
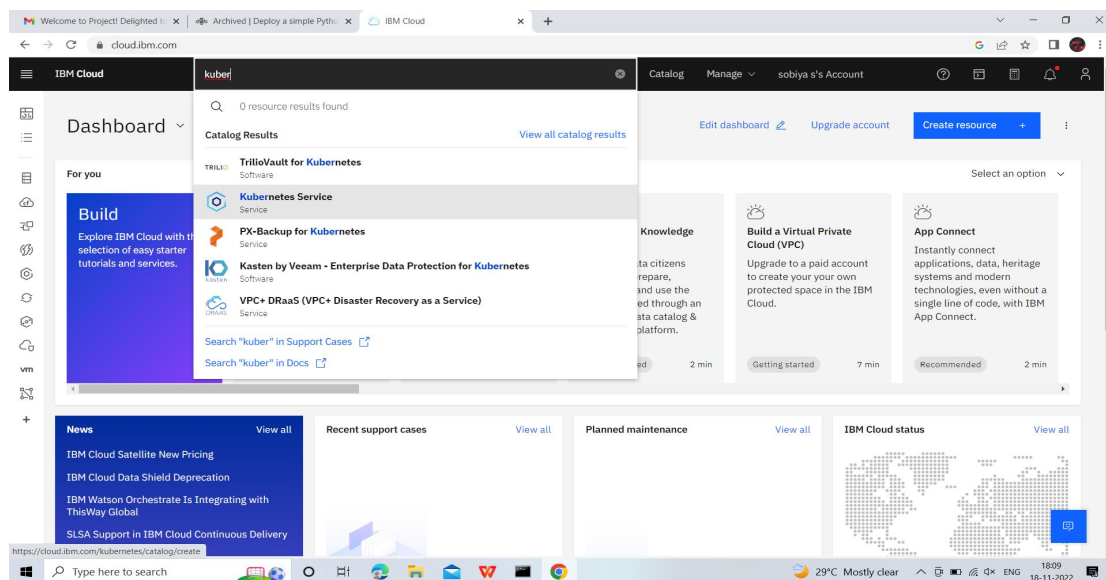


Deploy In Kubernetes Cluster


Date	18 november 2022
Team id	PNT2022TMID42359
project	Smart fashion recommender application
Team member	Sobiya S Mayavathi N Elakkiya R Gobinath S



cloud.ibm.com/kubernetes/clusters

Kubernetes clusters

Resource group: Filter... Location: Filter... Search [Create cluster](#) +

Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-free	 Preparing master, workers...	Amsterdam 03	1	Expires in 30 days	1.24.8_1544	Classic


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

cloud.ibm.com/kubernetes/overview

Deploy, scale, and manage your containerized application workloads

Deploy native Kubernetes clusters with the latest upstream versions on hardened master and worker nodes.

[Create a cluster](#) +

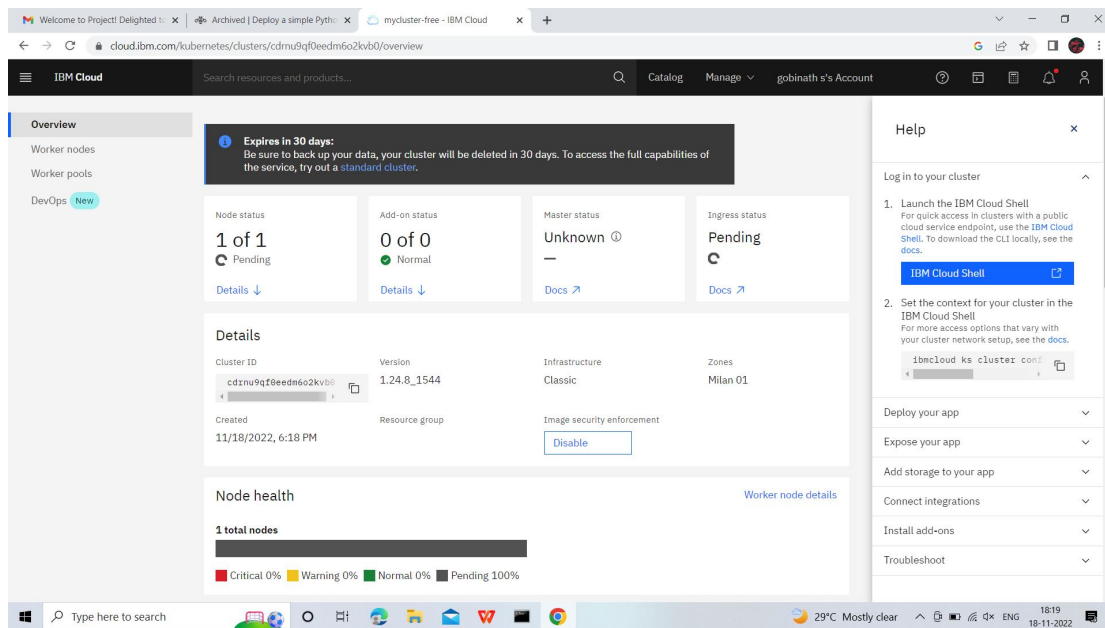
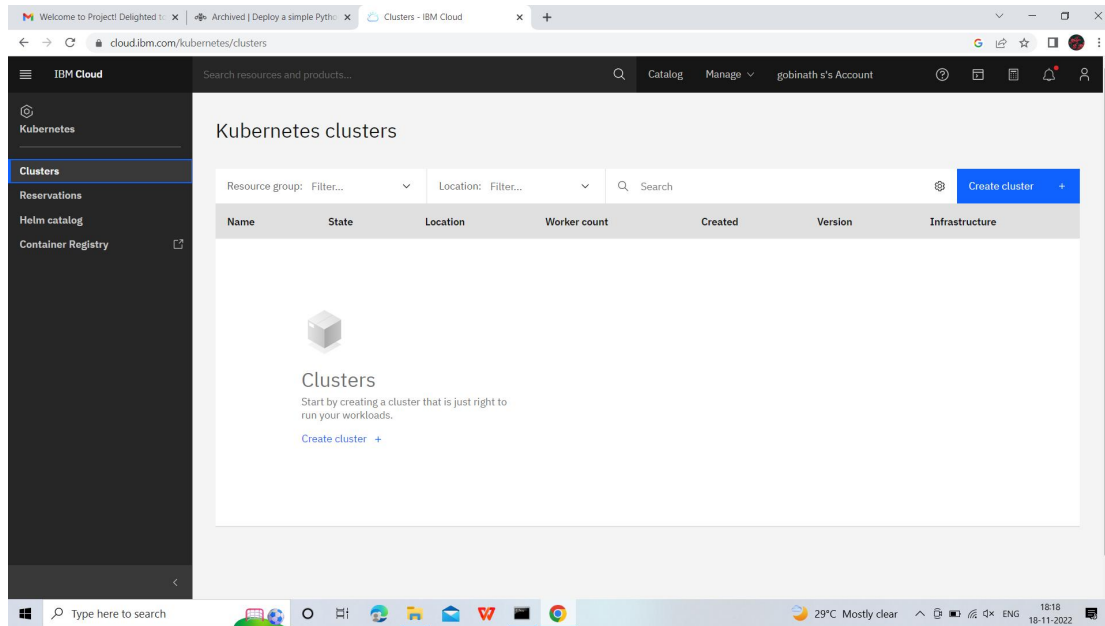


Cluster capabilities

- Clusters**
Automate deployments and manage your containerized apps in a native Kubernetes experience.
- Image registry**
Safely store and share your Docker images with users in your IBM Cloud account.
- Vulnerability Advisor**
Use status reports to protect your workloads and stop non-secure images from running.

Daily use

Create a cluster
After you've installed the CLIs for running Kubernetes commands and created a Kubernetes account, you can create a new cluster.



mycluster-free

Preparing master, workers... Expires in 30 days Add tags

Overview

Worker nodes

Worker pools

DevOps New

Pool: Filter... Search

Name

Status

Worker pool

Zone

Private IP

Public IP

Version

000000f9

Provision pending -...

default

Milan 01

--> 1.24.7_1543

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

Help

Log in to your cluster

1. Launch the IBM Cloud Shell

For quick access in clusters with a public cloud service endpoint, use the IBM Cloud Shell. To download the CLI locally, see the docs.

IBM Cloud Shell

2. Set the context for your cluster in the IBM Cloud Shell

For more access options that vary with your cluster network setup, see the docs.

ibmcloud ks cluster conf

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

Type here to search 29°C Mostly clear 18:20 18-11-2022