

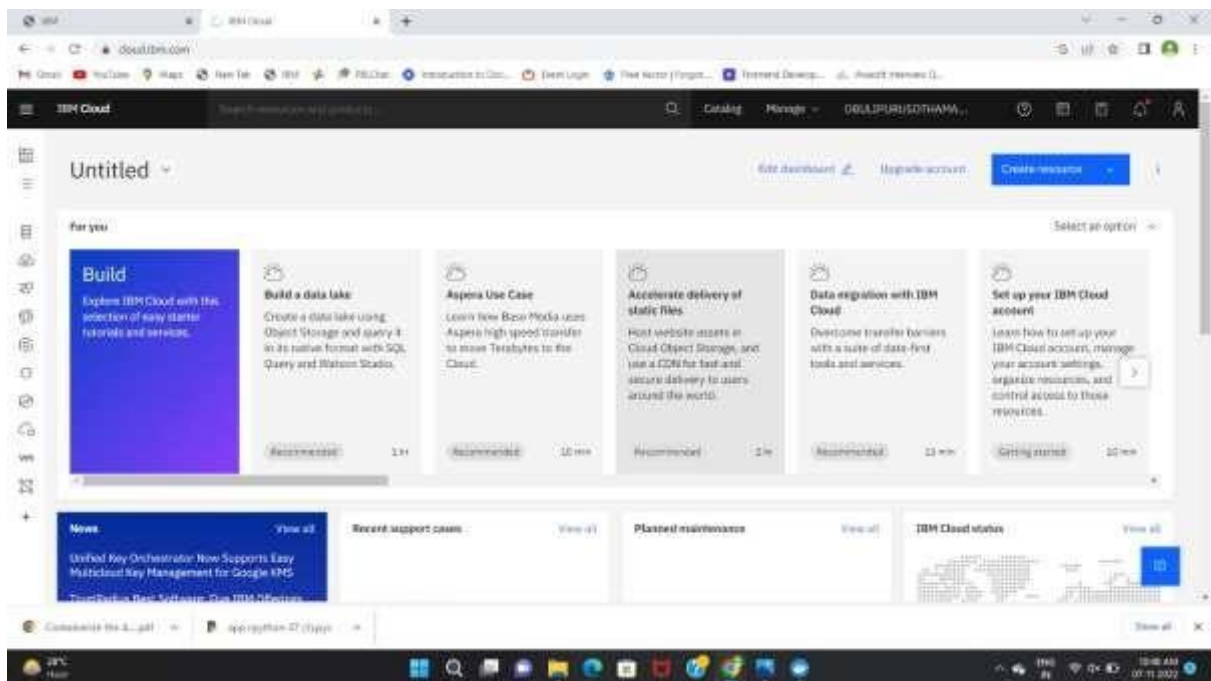
DEPLOY IN KUBERNETES CLUSTER

Team ID	PNT2022TMID25063
Project Name	Skill / Job Recommender Application
Date	09 October 2022

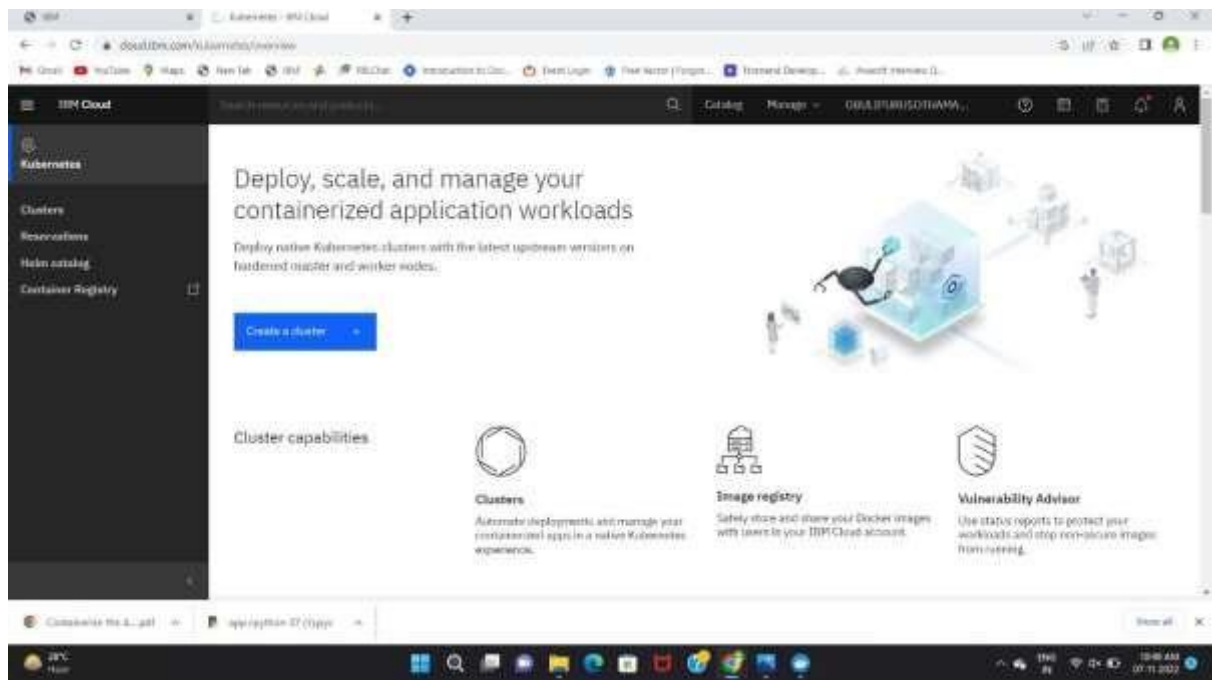
Steps:

Create a Kubernetes cluster

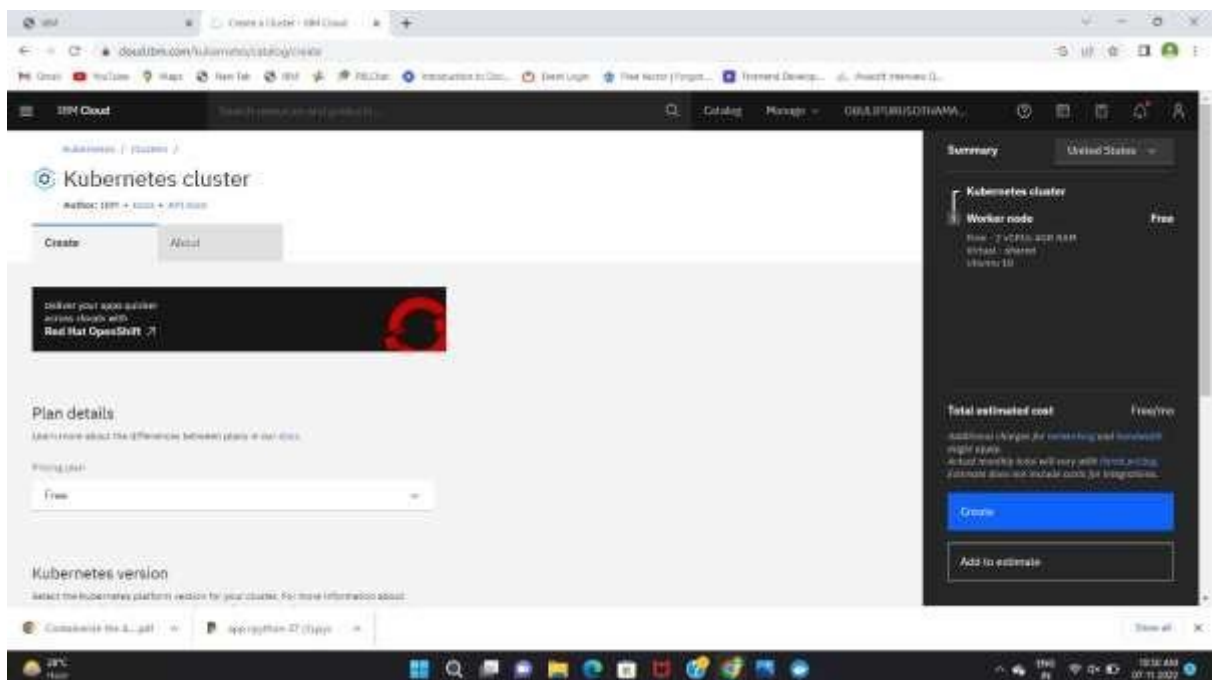
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



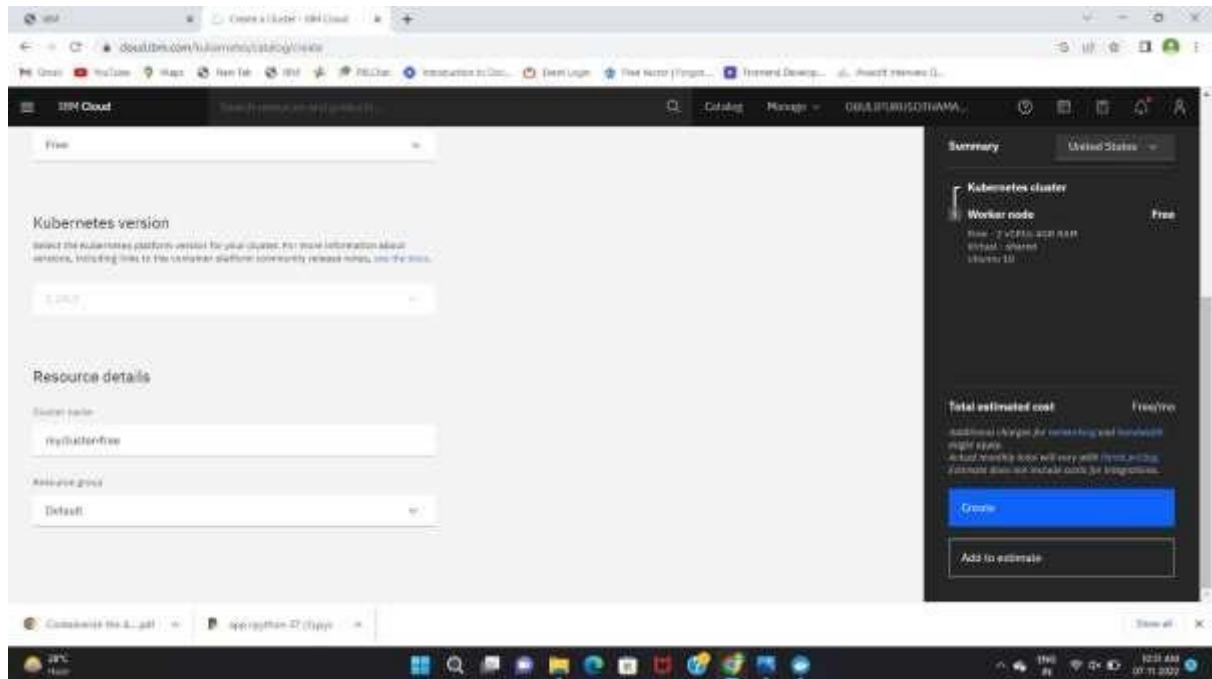
- Click Create Cluster.



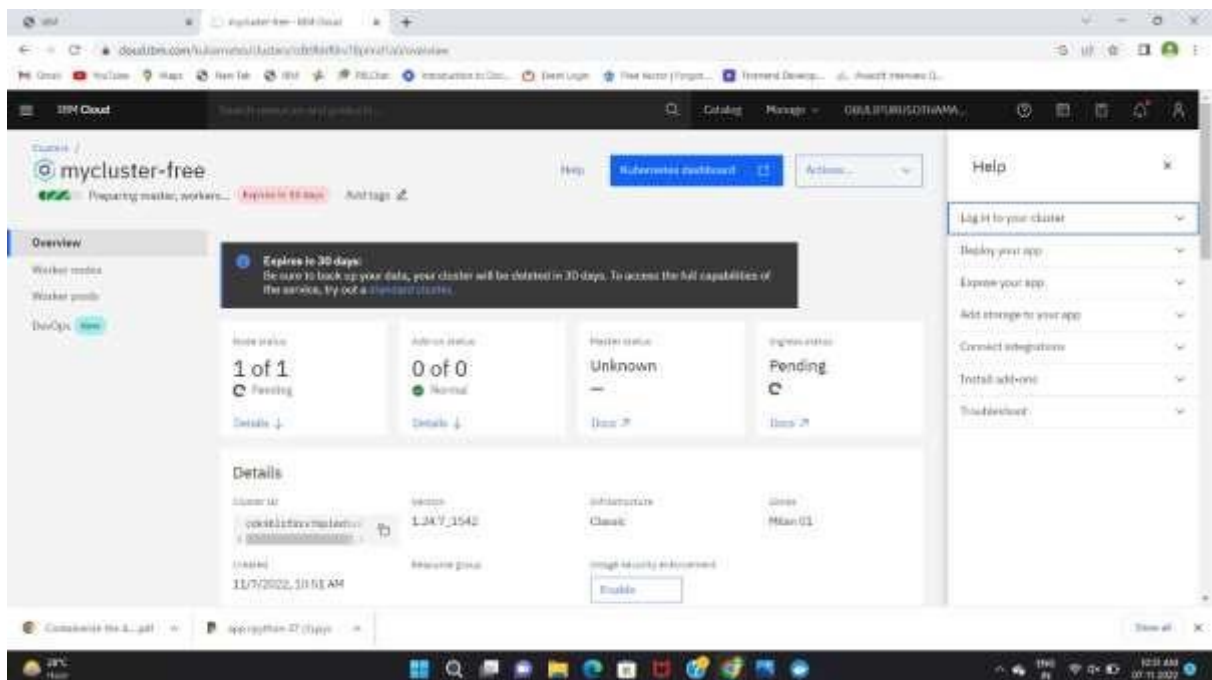
- Select the Region where you want to deploy the cluster, type in a name for your cluster, then click Create Cluster.
- Select the appropriate cluster type depending on your account.
- It takes some time for the cluster to get ready (around 30 minutes).



- Once the cluster is ready, click on your cluster's name and you will be redirected to a new page with information about your cluster and worker node.



- Click on the Worker Nodes tab to note the cluster's Public IP.



mycluster-free - IBM Cloud

about:blank

IBM Cloud

mycluster-free

Preparing master, workers... (Refresh in 60 secs) Add tags

Overview

Worker nodes

Worker pools

DevOps

Pool: 11111111

Search

Add

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000000	Provisioning	default	nl-nl-01			1.24.6_1541

ID: kube-cdk9taR0u77qzndLd0-mycluster-default-00000000

Status: —

Flavor: Free - 2 vCPUs, 4GB RAM

Private VLAN: 2718381

Public VLAN: 2258179

Items per page: 25 1-2 of 1 item 1 of 1 page

Help

Kubernetes dashboard

Actions

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Create integrations

Install add-ons

Troubleshoot

Containerfile for <app>

application-07 (Type)

Show all

100% Free

10:52 AM 07-11-2022