

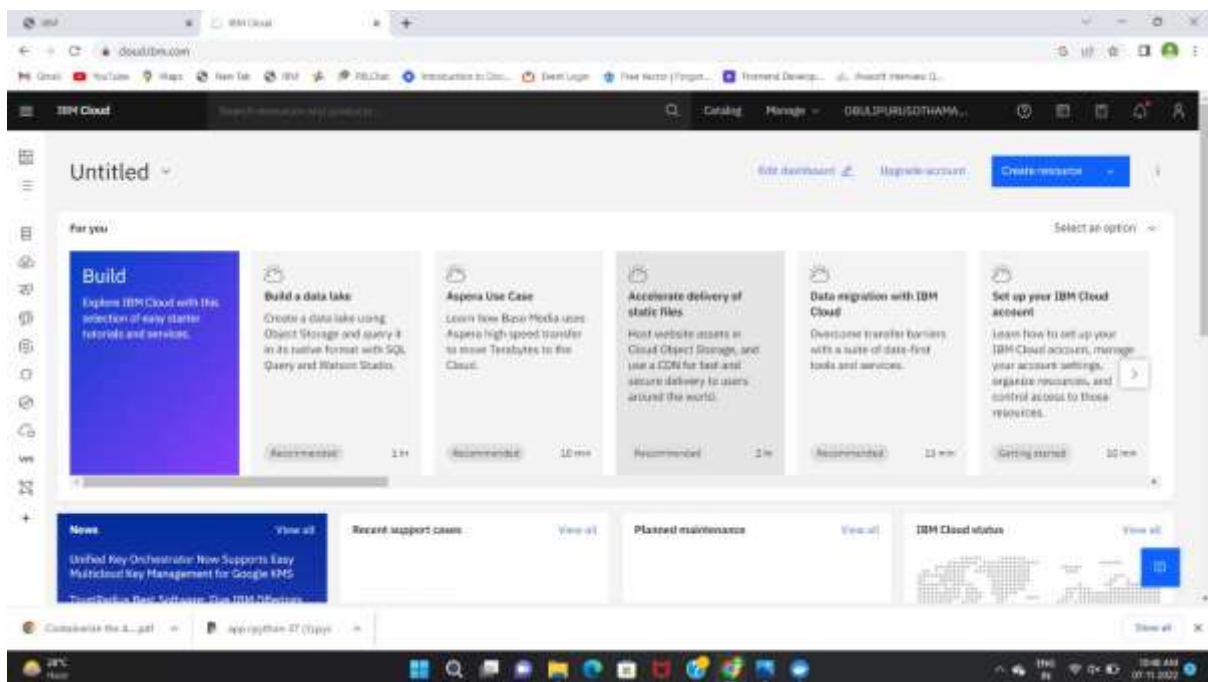
## DEPLOY IN KUBERNETES CLUSTER

<b>Team ID</b>	PNT2022TMID25046
<b>Project Name</b>	Skill / Job Recommender Application
<b>Date</b>	09 October 2022

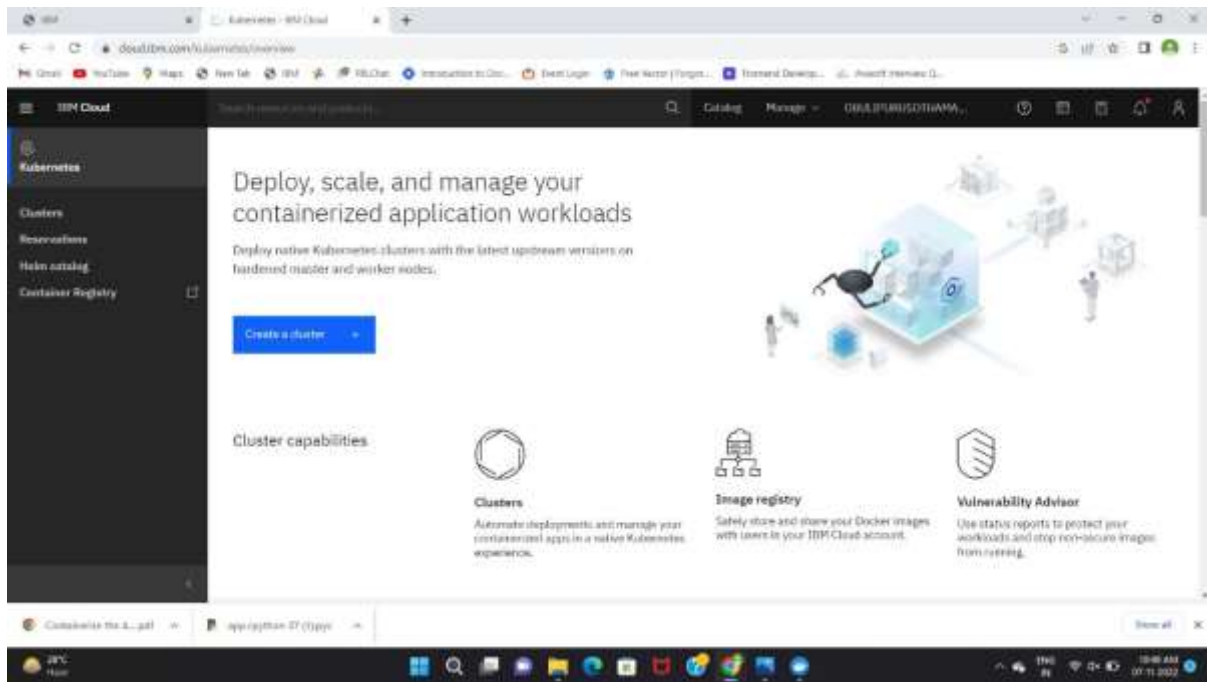
Steps:

Create a Kubernetes cluster

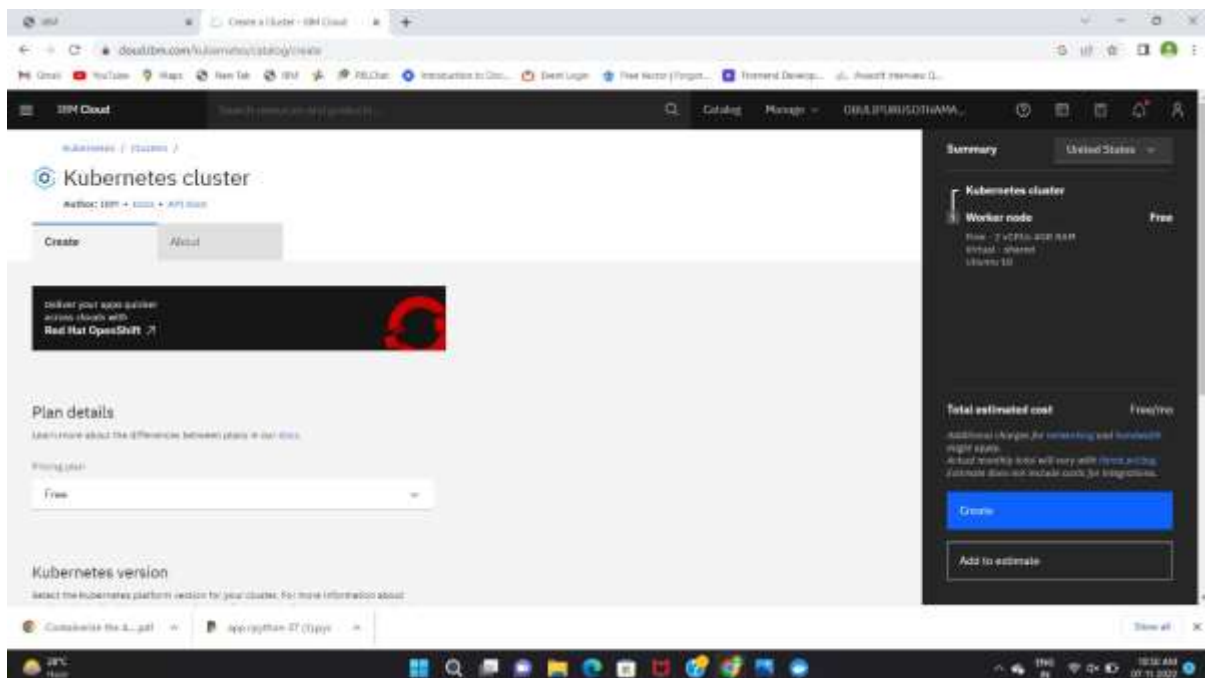
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



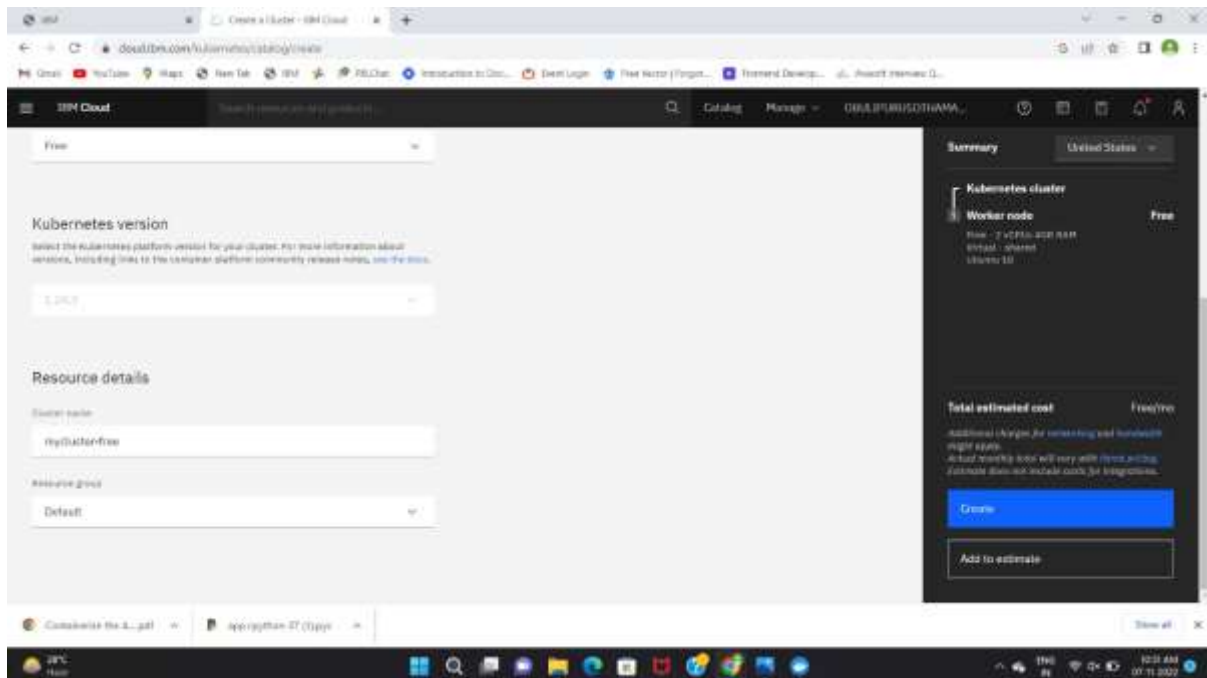
- Click Create Cluster.



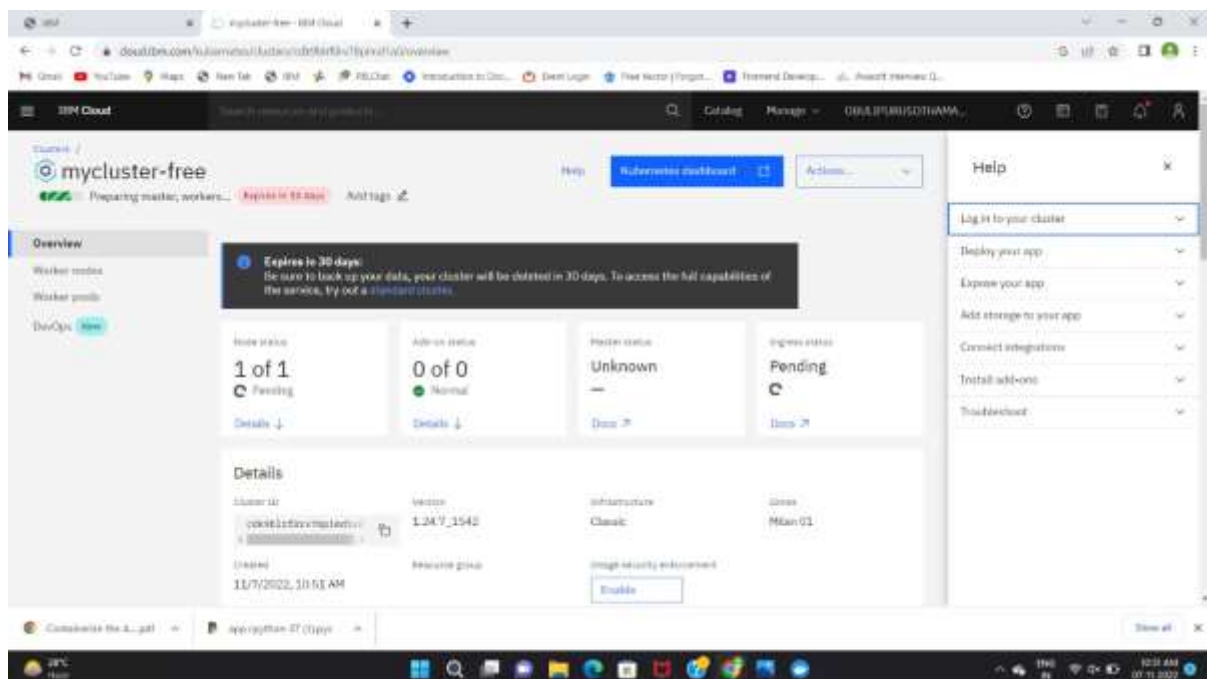
- Select the Region where you want to deploy the cluster, type in a name for your cluster, then click Create Cluster.
- Select the appropriate cluster type depending on your account.
- It takes some time for the cluster to get ready (around 30 minutes).



- 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

Preparing master, workers... Refresh Autotags

Overview

Worker nodes

Worker pods

DevOps View

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000000	Provisioning	default	us-east-1			1.24.6-1541

ID: kube-cdk9jaR0n77qjzndLd0-mycluster-free-00000000

Status: Pending

Flavor: Free - 2 vCPU, 4GB RAM

Private VPC: 2710381

Public VPC: 2258179

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Help

- Log in to your cluster
- Deploy your app
- Expose your app
- Add storage to your app
- Connect integrations
- Install add-ons
- Troubleshoot

Containerize the <app>

app:python-07 (Type)

18:52 AM 07/11/2022