

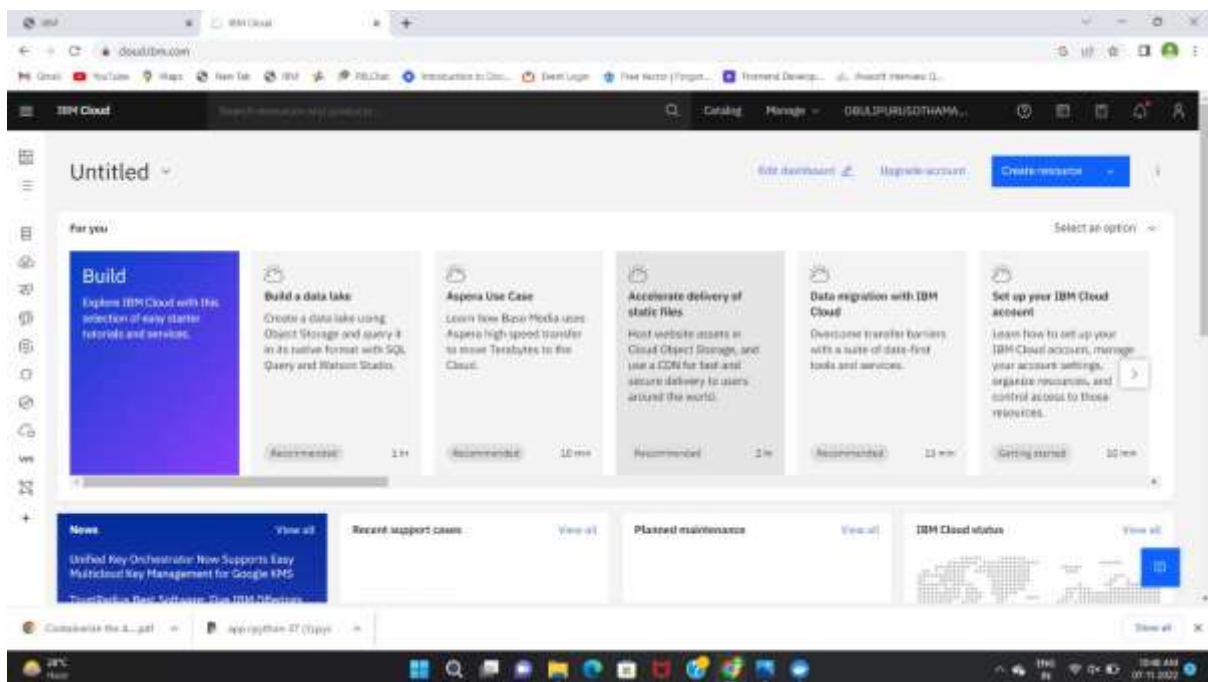
## DEPLOY IN KUBERNETES CLUSTER

<b>Team ID</b>	PNT2022TMID25039
<b>Project Name</b>	Skill / Job Recommender Application
<b>Date</b>	09 October 2022

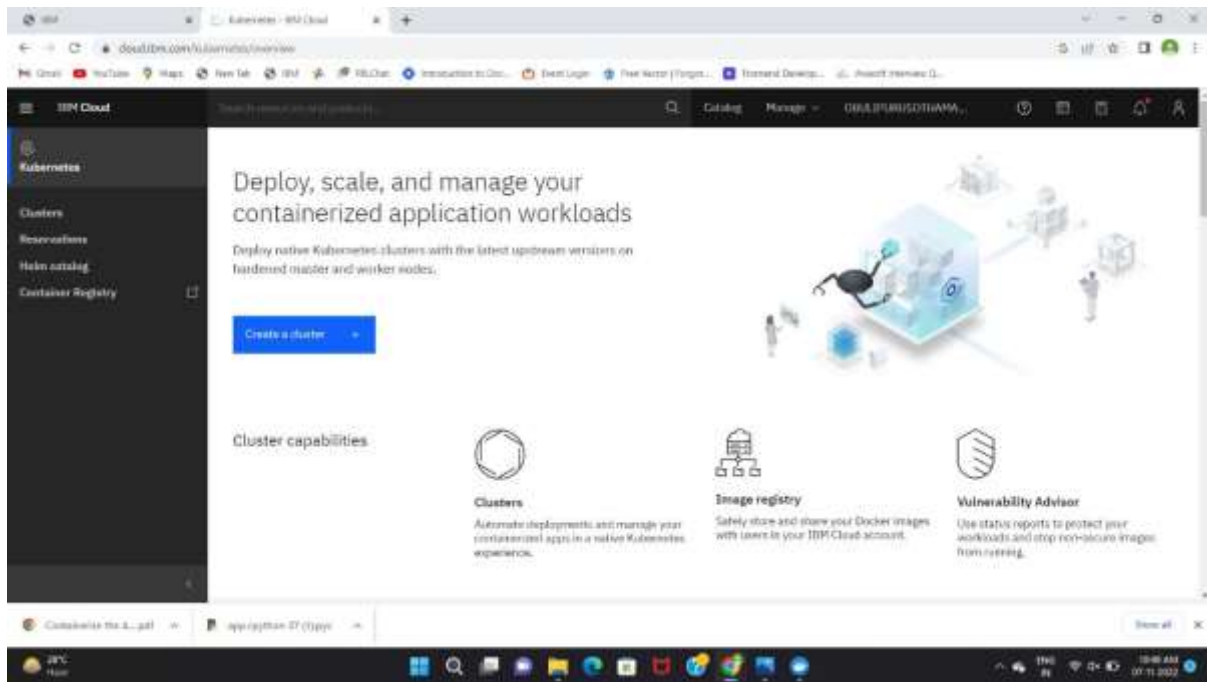
Steps:

Create a Kubernetes cluster

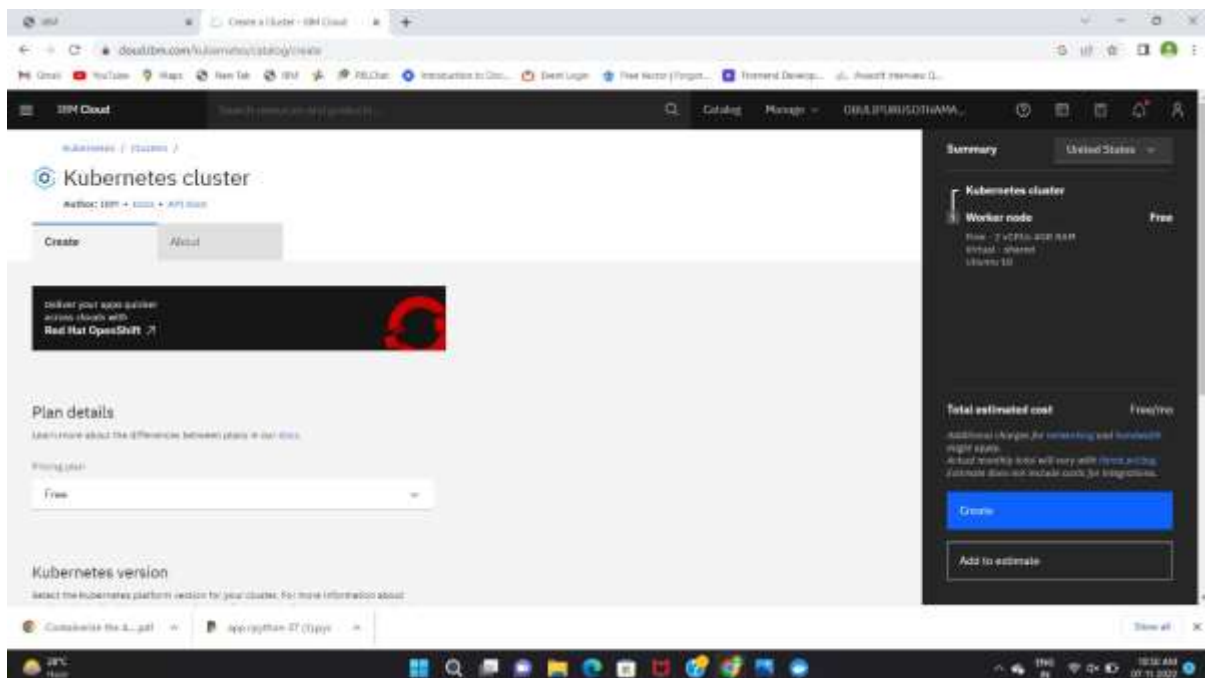
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



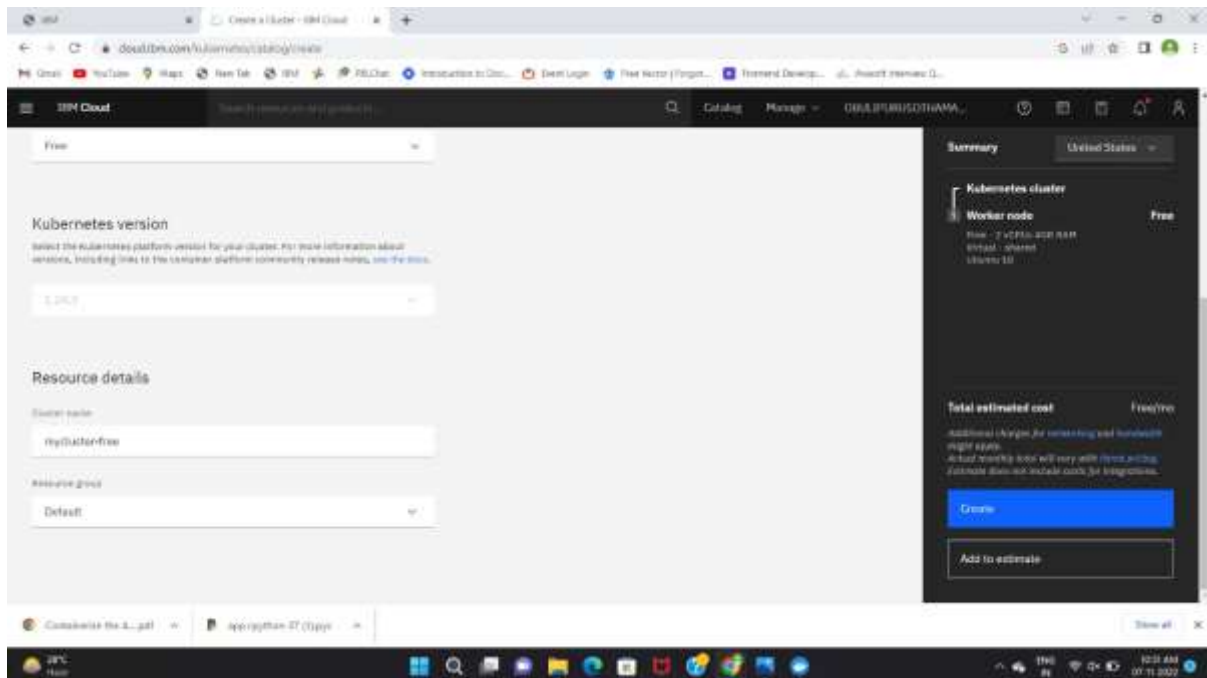
- Click Create Cluster.



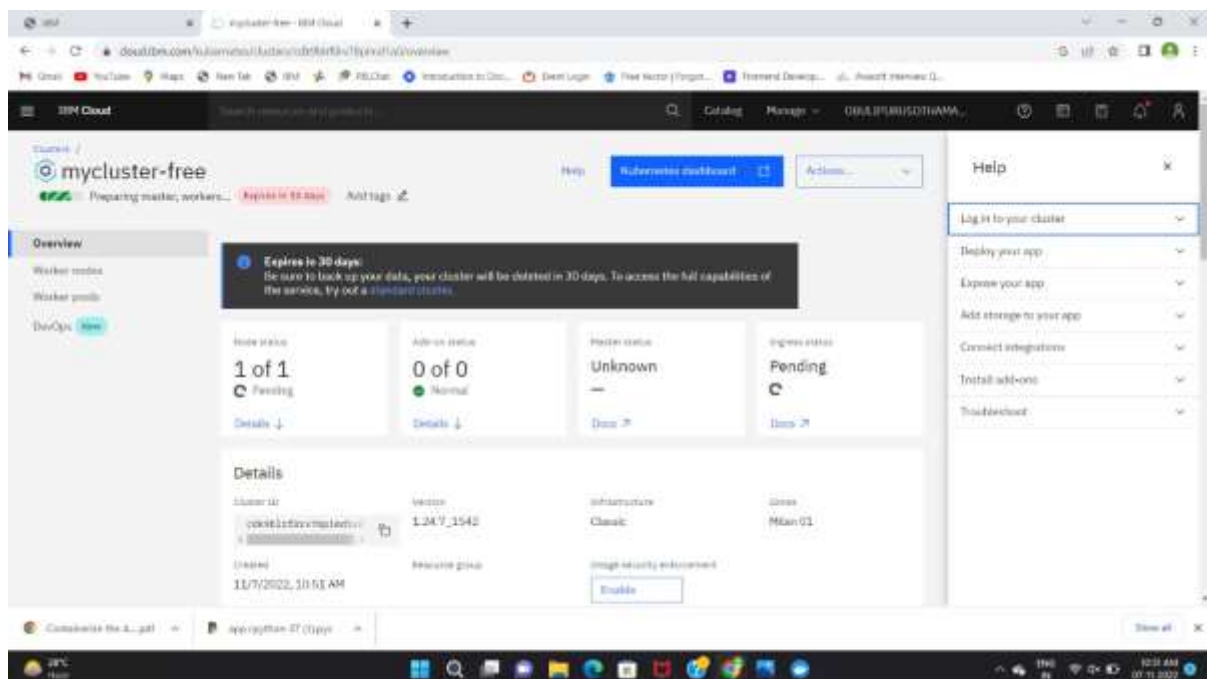
- Select the Region where you want to deploy the cluster, type in a name for your cluster, then click Create Cluster.
- Select the appropriate cluster type depending on your account.
- It takes some time for the cluster to get ready (around 30 minutes).



- 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

Pool: 118v...

Search

Add

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000009	Provisioning pending	default	nlb-01			v1.24.6_1541
ID: kube-cdk9fa9ba9ba77b3ond1a0-mycluster-free-00000009						
Status	Flavor	Private VLAN	Public VLAN			
—	Free - 2 vCPU, 4GB RAM	2710381	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 .\_.pdf

app:nginx-07 (1 type)

Show all

18°C

18:52 AM

07/11/2022