

DEPLOYMENT OF APP IN IBM CLOUD

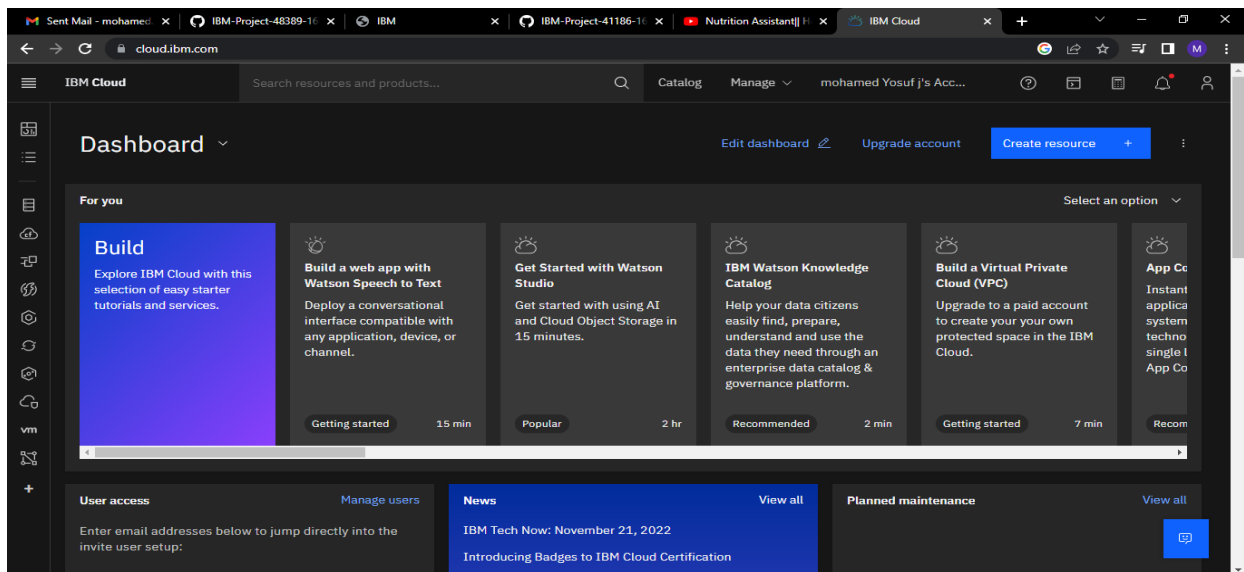
Deploy in kubernetes cluster

Team ID : PNT2022TMID34735
Team leader : MOHAMED YOSUF J
Team member : REHAS ROVIO P
Team member : SANJAI V
Team member : ROHITH M H
SIGN UP PAGE

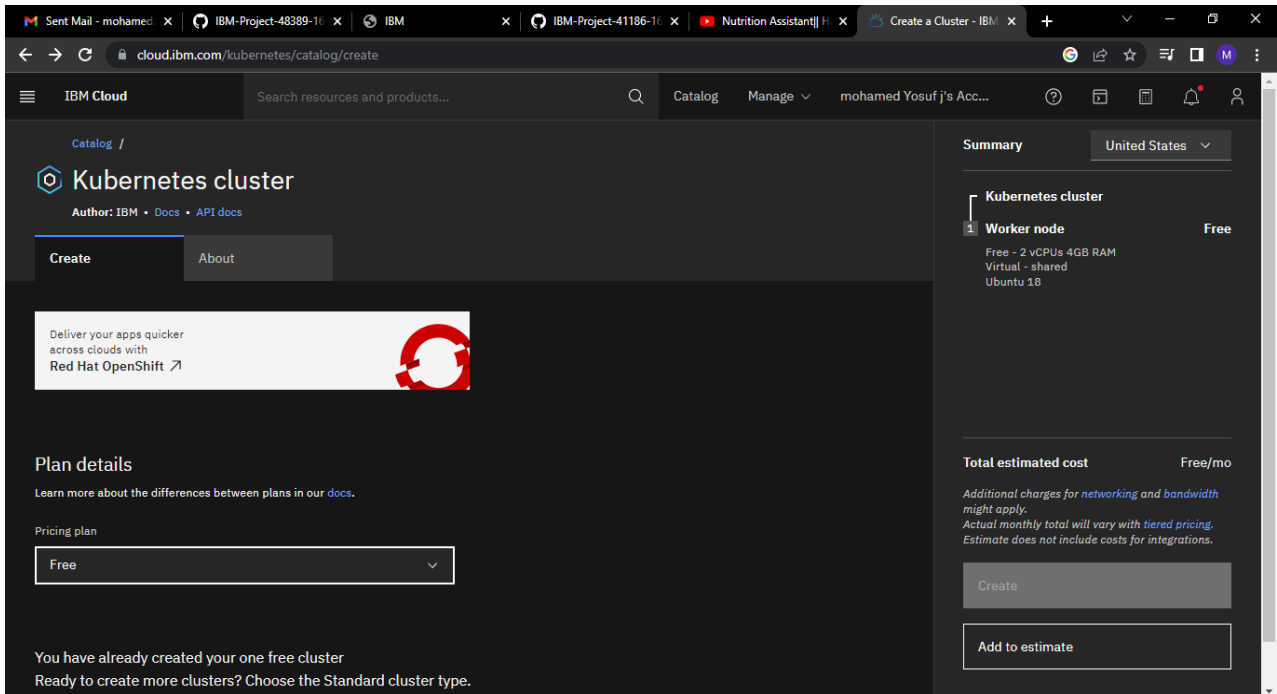
Steps

Create a Kubernetes cluster

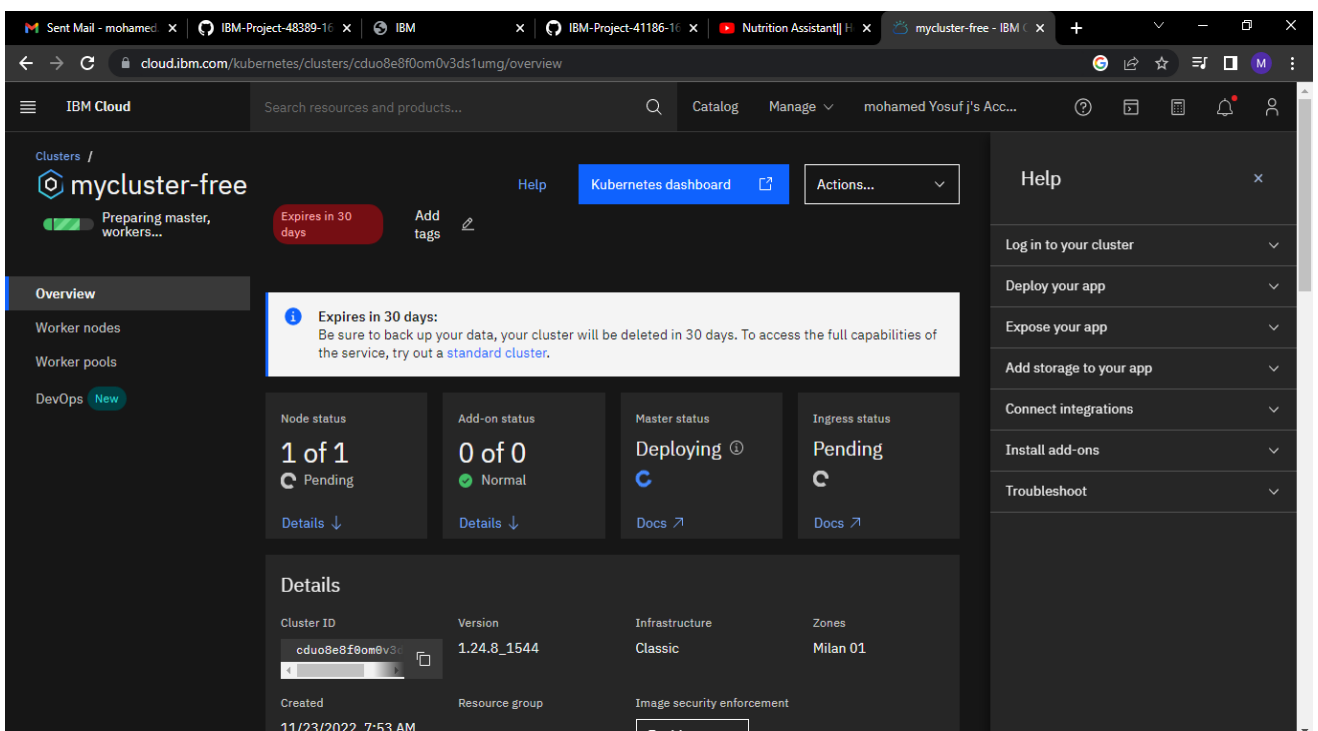
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



- 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.

Sent Mail - mohamed x IBM-Project-48389-1 IBM IBM-Project-41186-1 Nutrition Assistant mycluster-free - IBM cloud.ibm.com/kubernetes/clusters/cduo8e8f0om0v3ds1umg/nodes

IBM Cloud Search resources and products... Catalog Manage mohamed Yosuf J's Acc...

Clusters / mycluster-free

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

Help Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

Name	Status	Worker pool	Zone	Private IP	Public IP
000000b2	Provisioning - Master i...	default	Milan 01	10.144.222.52	169.51.206.67

ID kube-cduo8e8f0om0v3ds1umg-myclusterfr-default-000000b2

Status	Flavor	Private VLAN	Public
Master is deploying	Free - 2 vCPUs 4GB RAM	2218181	22181

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

Help

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