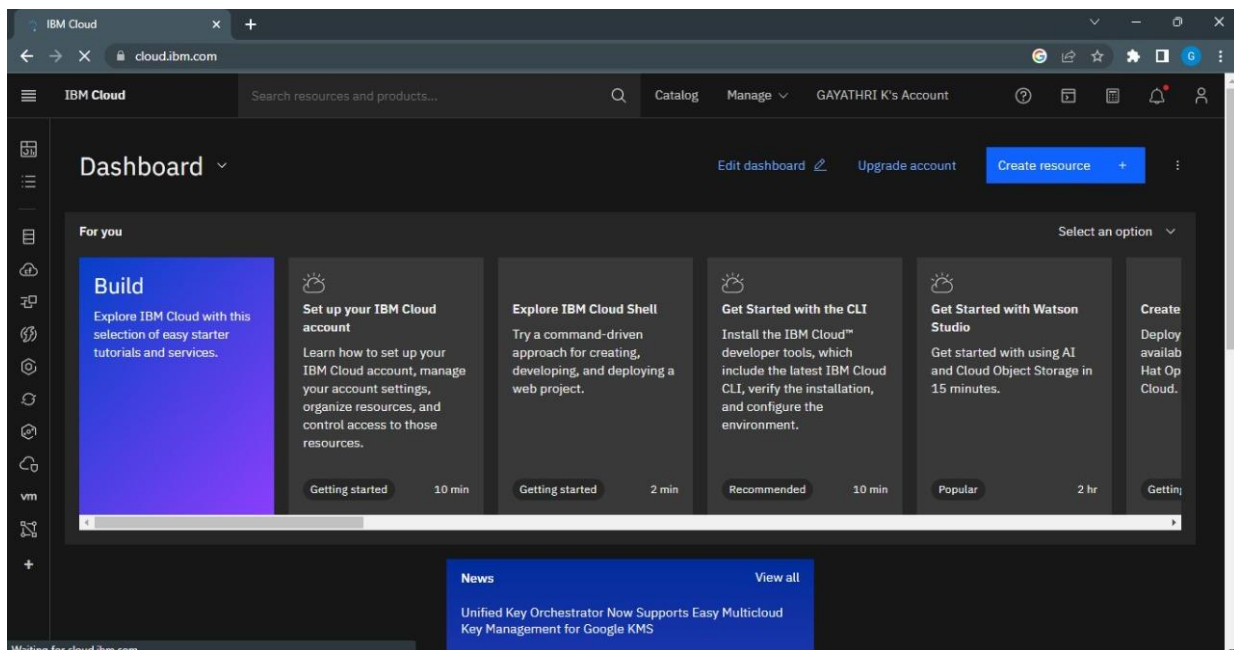


| | |
|--------------|-----------------------------------|
| Team ID | PNT2022TMID28999 |
| Project Name | Skill/Job Recommended Application |

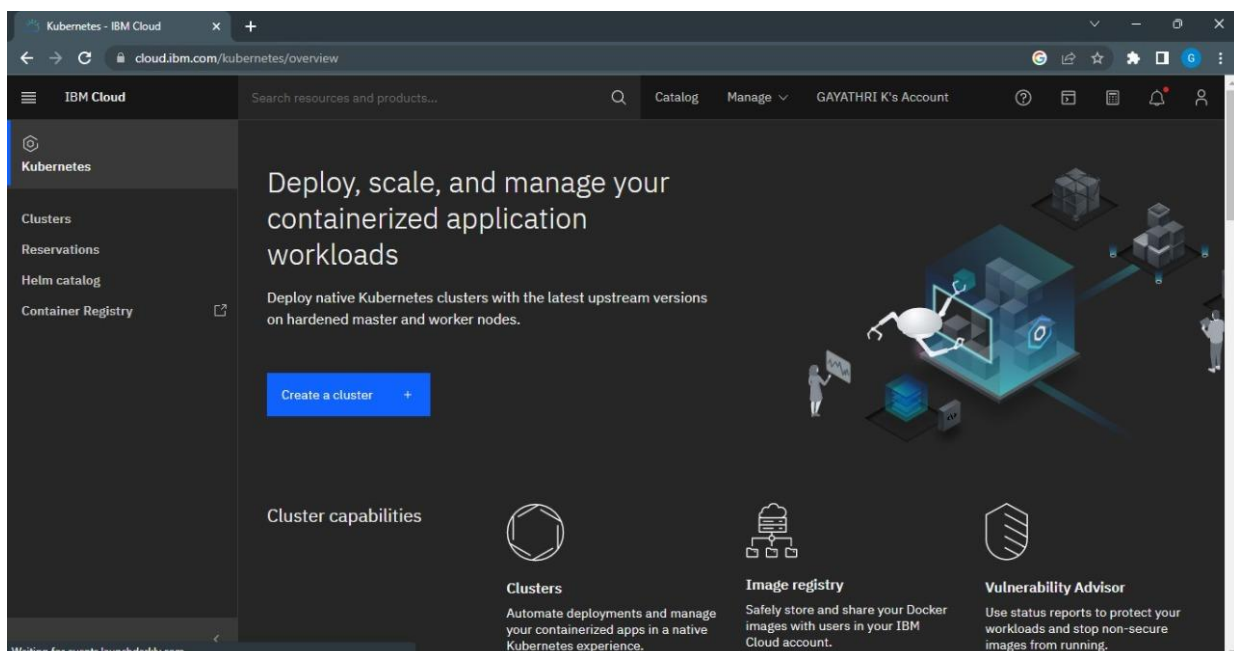
Steps

Create a Kubernetes cluster

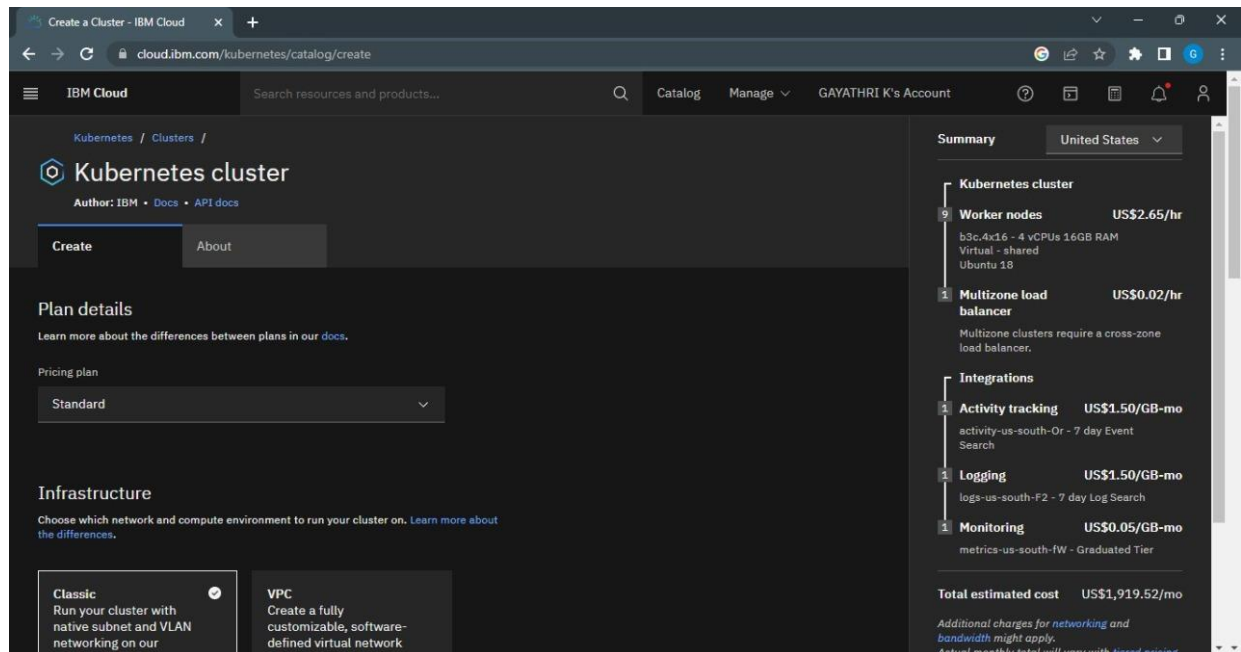
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



- 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.

mycluster-free - IBM Cloud

cloud.ibm.com/kubernetes/clusters/cdkvur6f0lfn0pqmd1k0/overview

IBM Cloud Search resources and products... Catalog Manage GAYATHRI K's Account

Clusters / mycluster-free Normal Expires in 30 days Add tags

Overview

Worker nodes

Worker pools

DevOps New

Expires in 30 days: Be sure to back up your data, your cluster will be deleted in 30 days. To access the full capabilities of the service, try out a standard cluster.

Node status 1 of 1 Normal Details

Add-on status 0 of 0 Normal Details

Master status Normal Docs

Ingress status Unknown Docs

Details

Cluster ID cdkvur6f0lfn0pqmd1k0

Version 1.24.7_1542

Infrastructure Classic

Zones Milan 01

Created 08/11/2023 12:34

Resource group Default

Image security enforcement Enable

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

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

mycluster-free - IBM Cloud

cloud.ibm.com/kubernetes/clusters/cdkvur6f0lfn0pqmd1k0/nodes

IBM Cloud Search resources and products... Catalog Manage GAYATHRI K's Account

Clusters / mycluster-free Preparing master, workers... Expires in 30 days Add tags

Overview

Worker nodes

Worker pools

DevOps New

Search

Add

| Name | Status | Worker pool | Zone | Private IP | Public IP |
|----------|--------|-------------|----------|---------------|----------------|
| 00000036 | Normal | default | Milan 01 | 10.144.186.43 | 159.122.174.76 |

ID kube-cdkvur6f0lfn0pqmd1k0-myclusterfr-default-00000036

| Status | Flavor | Private VLAN | Public VI |
|--------|------------------------|--------------|-----------|
| -- | Free - 2 vCPUs 4GB RAM | 2218181 | 2218179 |

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

Help

Log in to your cluster

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