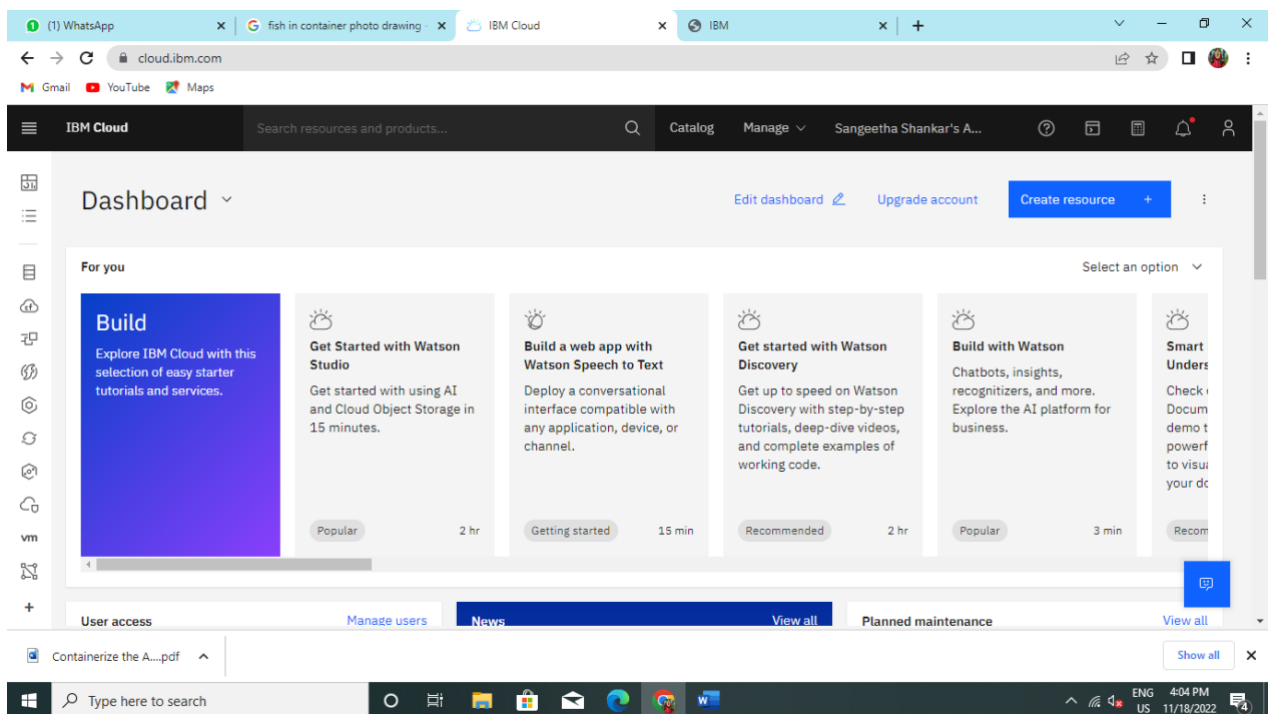


Team ID	PNT2022TMID30095
Project Name	Skill/Job Recommended Application

## Steps

### Create a kubernetes cluster

- Sign in to your IBM Cloud Dashboard
- Open IBM Kubernetes Service



- Click **Create Cluster**
- 
- Select **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 cluster to get ready .

cloud.ibm.com/kubernetes/catalog/create

IBM Cloud

Kubernetes cluster

Author: IBM • Docs • API docs

Create About

Deliver your apps quicker across clouds with Red Hat OpenShift

Plan details

Learn more about the differences between plans in our docs.

Pricing plan

Free

Summary

United States

Kubernetes cluster

1 Worker node Free

Free - 2 vCPUs 4GB RAM  
Virtual - shared  
Ubuntu 18

Total estimated cost Free/mo

Additional charges for networking and bandwidth might apply.  
Actual monthly total will vary with tiered pricing.  
Estimate does not include costs for integrations.

Create

Add to estimate

Containerize the A....pdf

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cloud.ibm.com/kubernetes/clusters/cdrn0smf0kae1h7kr5fg/overview

IBM Cloud

mycluster-free

Preparing master, workers... 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 Pending Details

Add-on status 0 of 0 Normal Details

Master status Unknown Docs

Ingress status Pending Docs

Details

Cluster ID cdrn0smf0kae1h7kr5fg

Version 1.24.8\_1544

Infrastructure Classic

Zones Milan 01

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

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- Once the cluster is ready, click on your clusters 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/cdr0smf0kae1h7kr5fg/nodes

IBM Cloud

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Clusters / mycluster-free

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

Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

Name	Status	Worker pool	Zone	Private IP	Public IP	Ve
00000044	Provisioning - Checking...	default	Milan 01			1..

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

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- Click on the Worker Nodes tab to note the clusters Public IP.