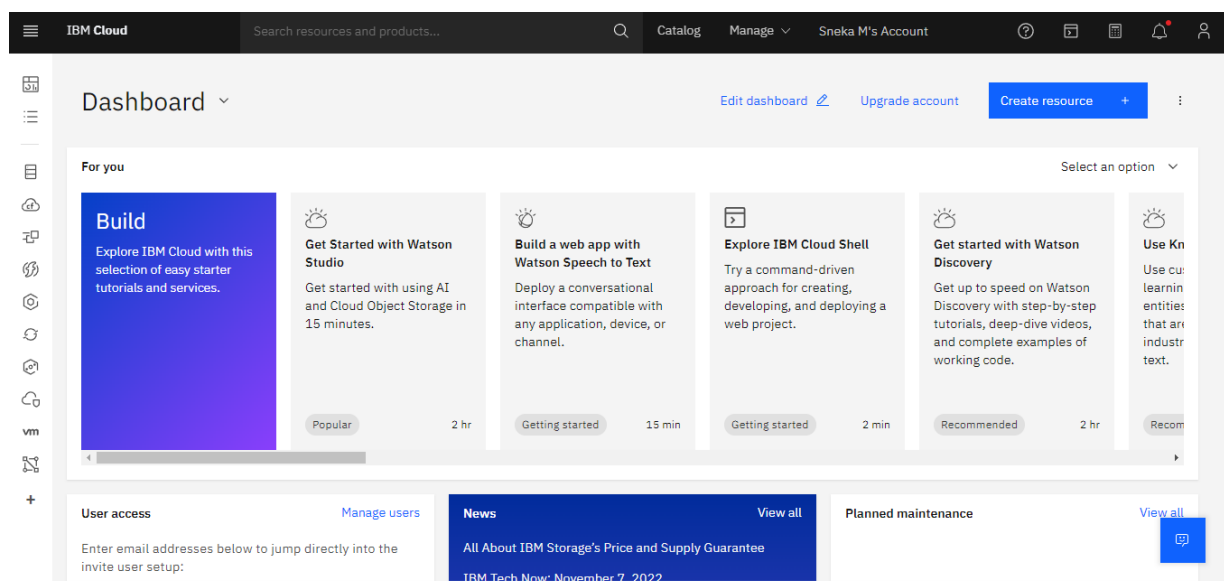


Team ID	PNT2022TMID50423
Project Name	Skill/Job Recommender Application

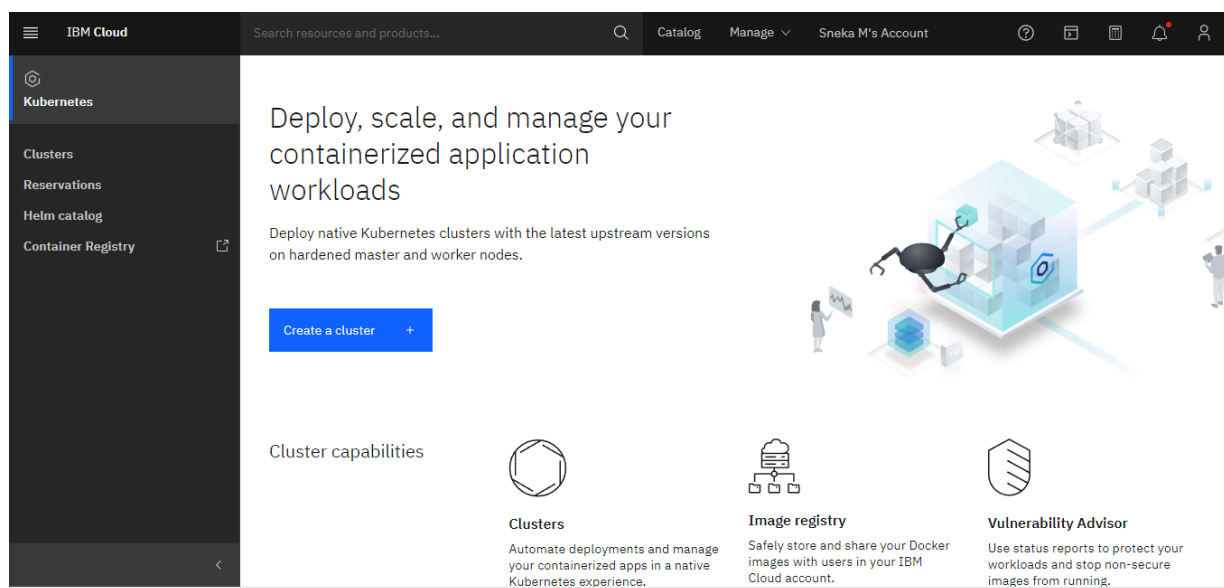
Steps

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.

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Kubernetes version
Select the Kubernetes platform version for your cluster. For more information about versions, including links to the container platform community release notes, [see the docs](#).

1.24.7

Resource details

Cluster name
mycluster-free

Resource group
Default

Summary United States

Kubernetes cluster

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.

Creating...

Add to estimate

- 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.

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Clusters / 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
Normal
Details

Add-on status
0 of 0
Normal
Details

Master status
Normal
Docs

Ingress status
Pending
Docs

Details

Cluster ID cdlnvof0tss1ic	Version 1.24.7_1542	Infrastructure Classic	Zones Milan 01
Created 11/9/2022, 2:24 AM	Resource group Default	Image security enforcement Enable	

Log in to your cluster

- Launch the IBM Cloud Shell
For quick access in clusters with a public cloud service endpoint, use the [IBM Cloud Shell](#). To download the CLI locally, see the [docs](#).
[IBM Cloud Shell](#)
- Set the context for your cluster in the IBM Cloud Shell
For more access options that vary with your cluster network setup, see the [docs](#).
`ibmcloud ks cluster cc`

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.

IBM Cloud

Search resources and products...

Q

Catalog

Manage

Sneka M's Account

?

Clusters /

mycluster-free

Preparing master, workers...

Expires in 30 days

Add tags

Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps New

Search

Filter

Settings

Add

Name	Status	Worker pool	Zone	Private IP	Public IP
00000009	Normal	default	Milan 01	10.144.187.85	159.122.183.38

Items per page: 25

1-1 of 1 item

1

1 of 1 page

Log in to your cluster

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IBM Cloud Shell

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ibmcloud ks cluster

Deploy your app

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