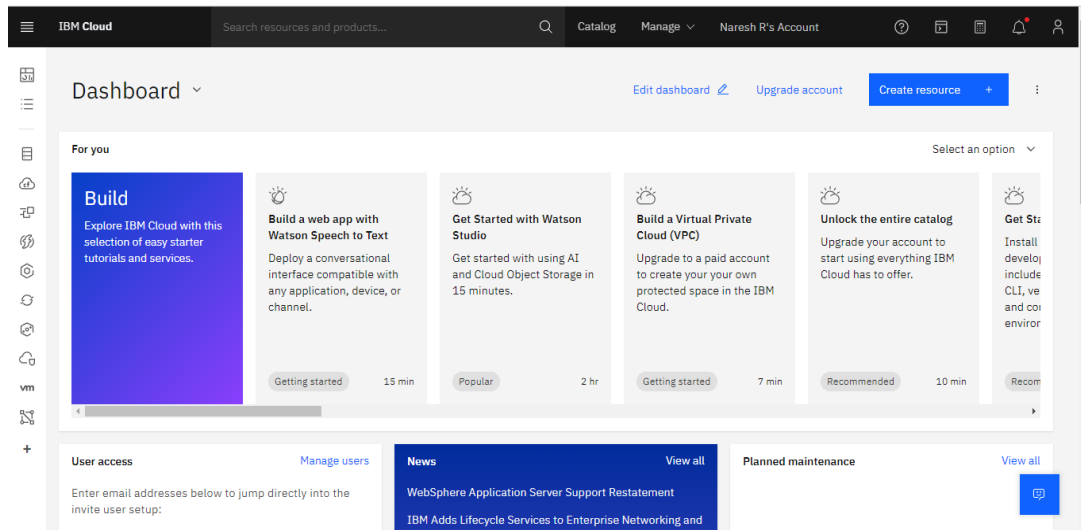


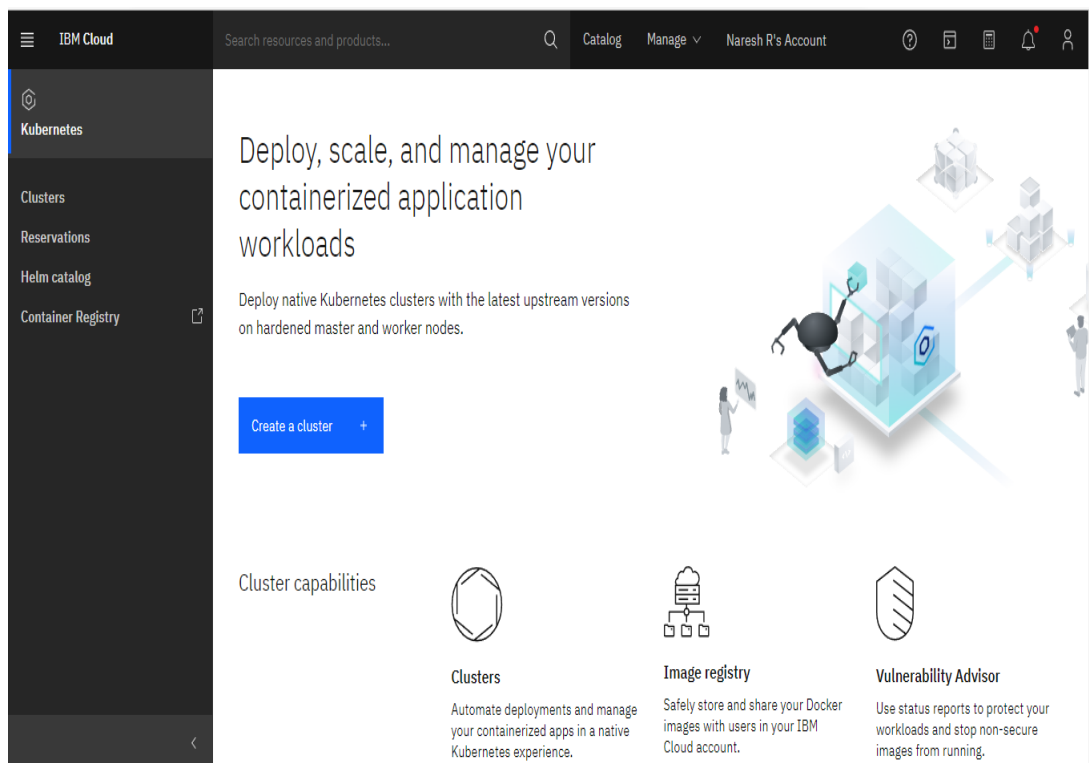
Steps:

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).

IBM Cloud

Search resources and products...

Catalog Manage Naresh R's Account

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

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

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.

Create

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.

IBM Cloud Search resources and products... Catalog Manage Naresh R's Account

Free

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

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

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

IBM Cloud Search resources and products... Catalog Manage Naresh R'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**

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	Add-on status	Master status	Ingress status
1 of 1 Pending	0 of 0 Normal	Unknown	Pending
Details ↓	Details ↓	Docs ↗	Docs ↗

Details

Cluster ID	Version	Infrastructure	Zones
cdp6on4f8738e76	1.24.7_1542	Classic	Milan 01

Created	Resource group	Image security enforcement
11/14/2022, 9:57 PM		

Help

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

IBM Cloud

Search resources and products...

Catalog

Manage

Naresh R'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

Add

Name	Status	Worker pool	Zone	Private IP	Public IP
000000d9	Provisioning - Infrastructu...	default	Milan 01	10.144.185.209	159.122.1

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