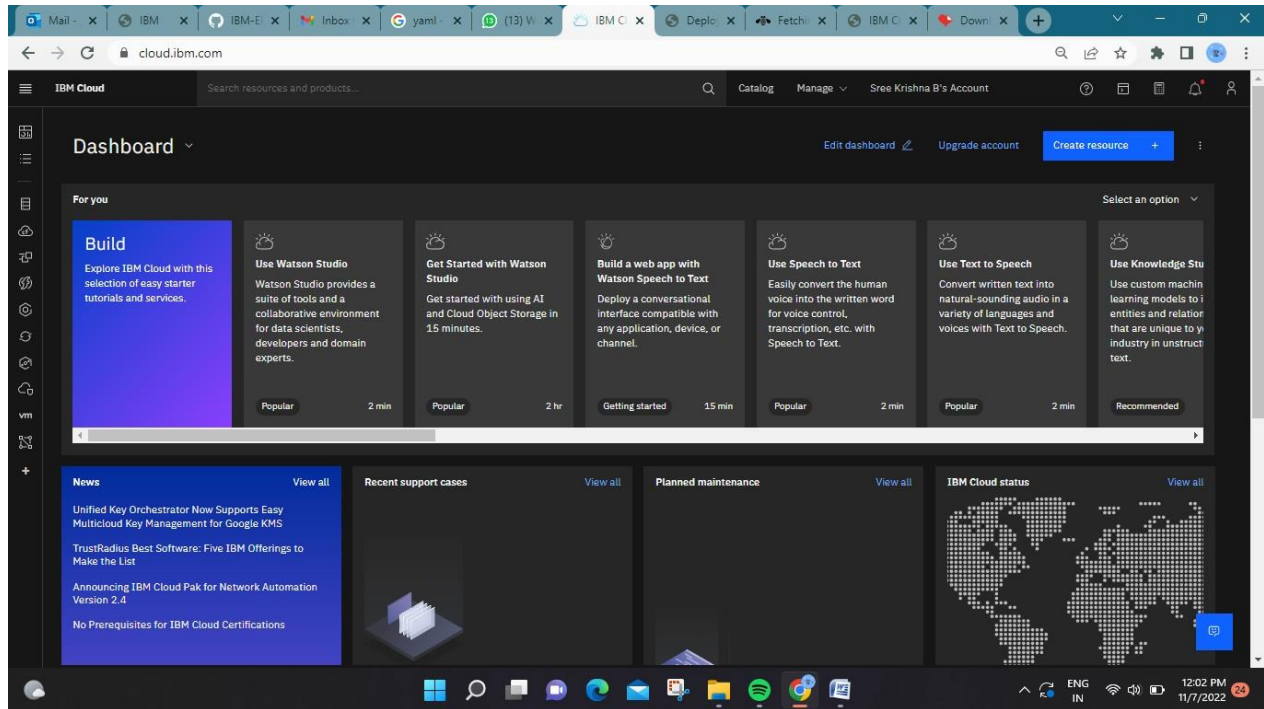


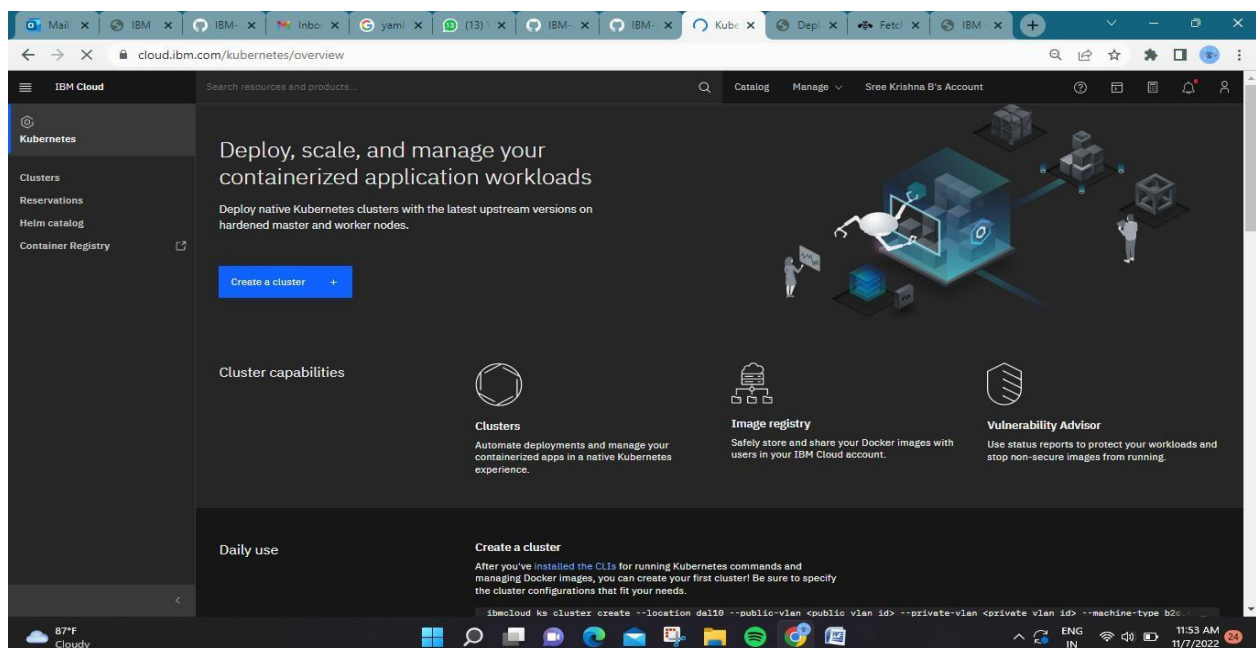
DEPLOY ON KUBERNETES

Create a Kubernetes cluster

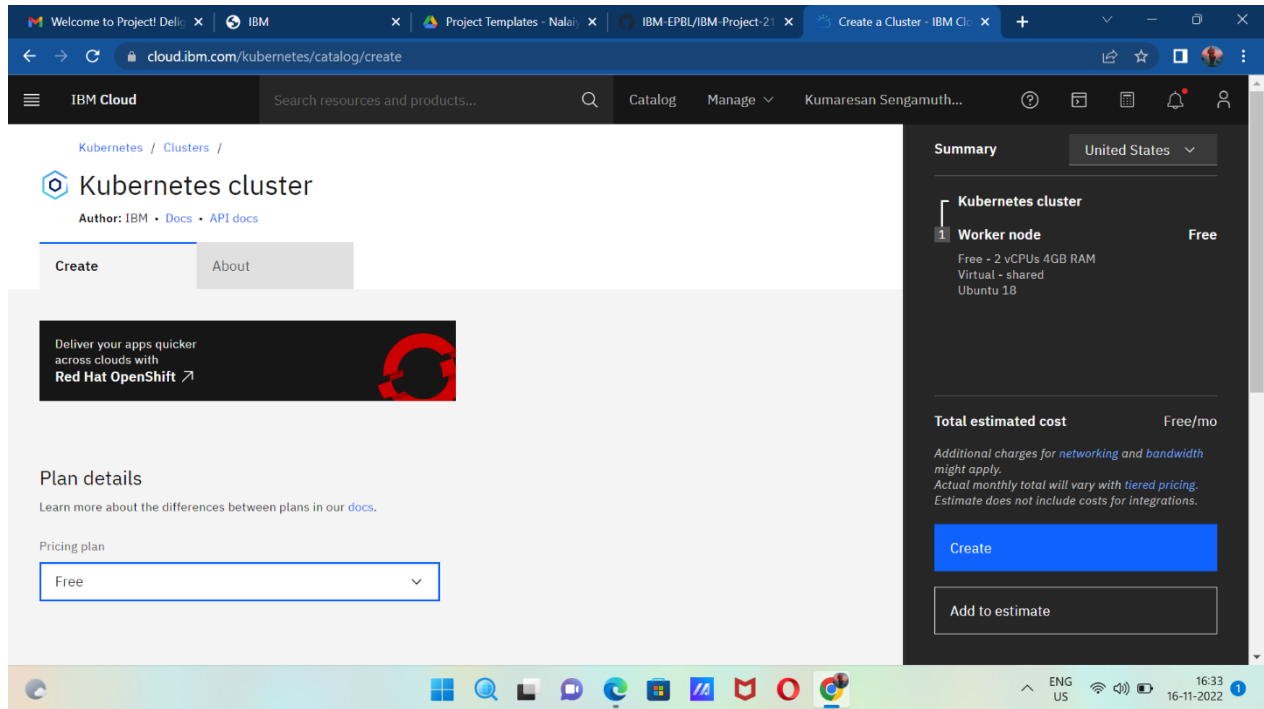
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



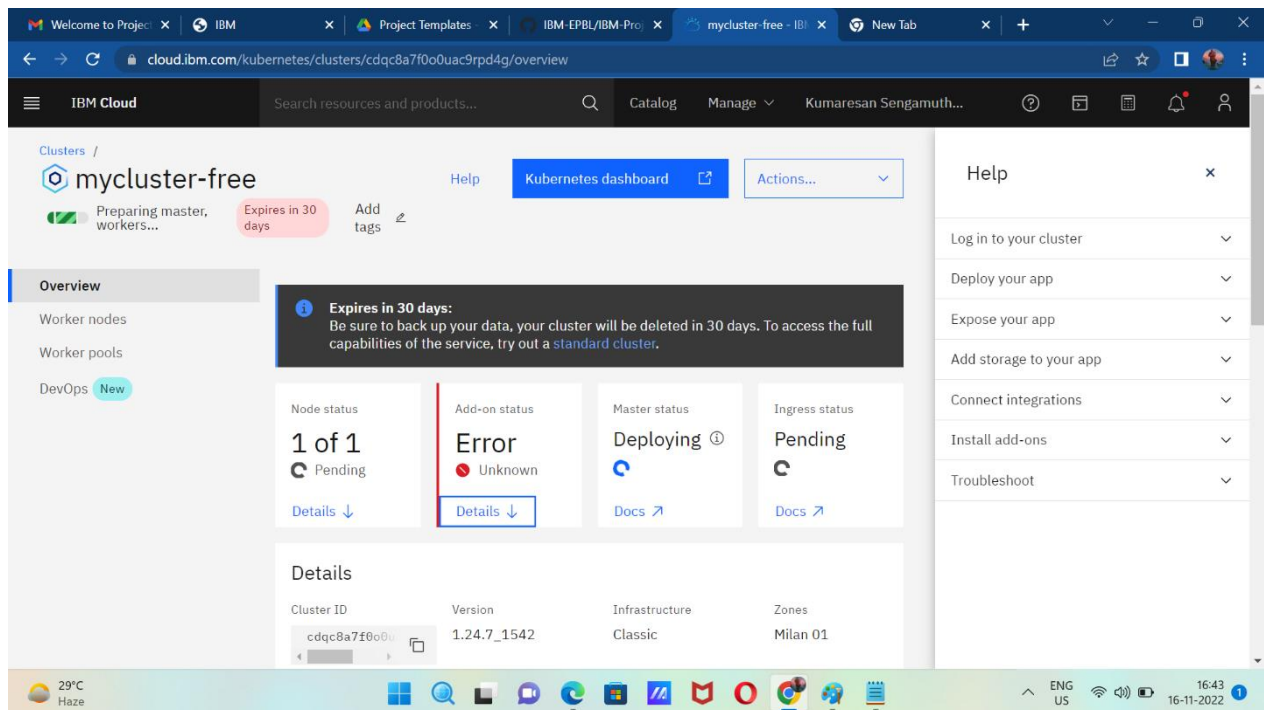
- Click **Create Cluster**.



- 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.



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

The screenshot shows the IBM Cloud Kubernetes dashboard. The left sidebar has a 'Worker nodes' tab selected. The main area displays a table with one worker node. The node's status is 'Provisioning - Master i...', and its private IP is 10.144.180.30. A red badge indicates 'Expires in 30 days'. Below the table, the status is 'Master is deploying' and the flavor is 'Free - 2 vCPUs 4GB RAM'. The private VLAN is 2218181.

Name	Status	Worker pool	Zone	Private IP
00000059	Provisioning - Master i...	default	Milan 01	10.144.180.30

ID: kube-cdqc8a7f0o0uac9rpd4g-myclusterfr-default-00000059

Status: Master is deploying | Flavor: Free - 2 vCPUs 4GB RAM | Private VLAN: 2218181

The screenshot shows the IBM Cloud Kubernetes dashboard with the 'Kubernetes clusters' page. The left sidebar has a 'Clusters' tab selected. The main area displays a table with one cluster. The cluster's status is 'Preparing master, workers...', and its location is Amsterdam 03. A red badge indicates 'Expires in 30 days'. The version is 1.24.7_1542 and the infrastructure is Classic.

Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-free	Preparing master, workers...	Amsterdam 03	1	Expires in 30 days	1.24.7_1542	Classic