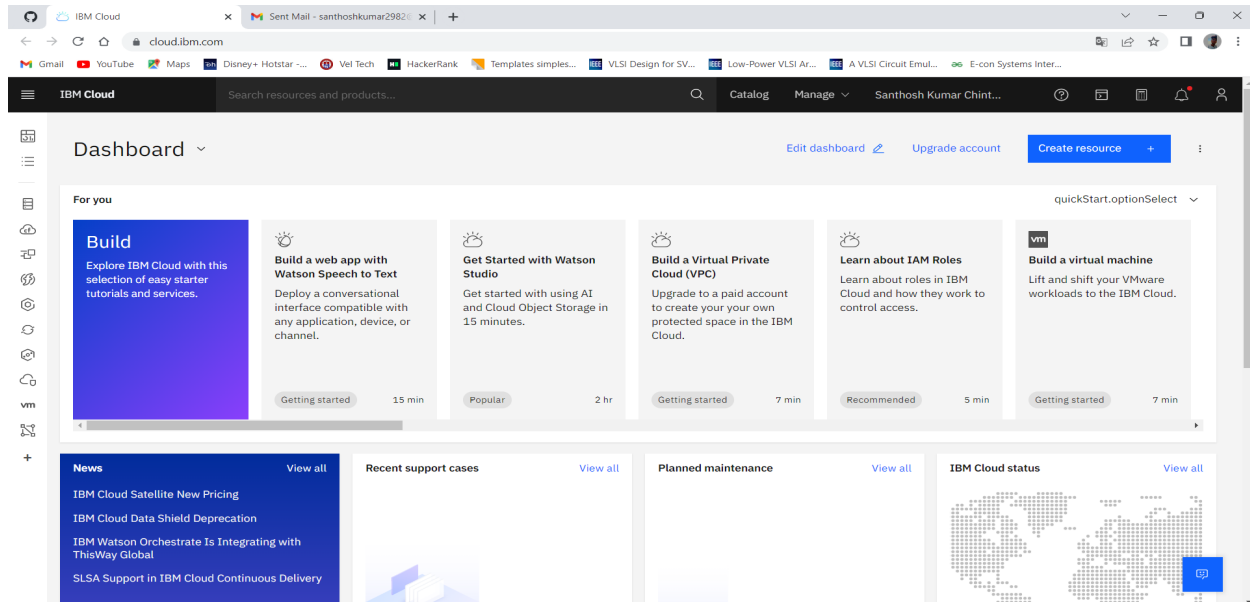


TEAM ID	PT2022TMID22411
PROJECT NAME	Skill/Job Recommender Application

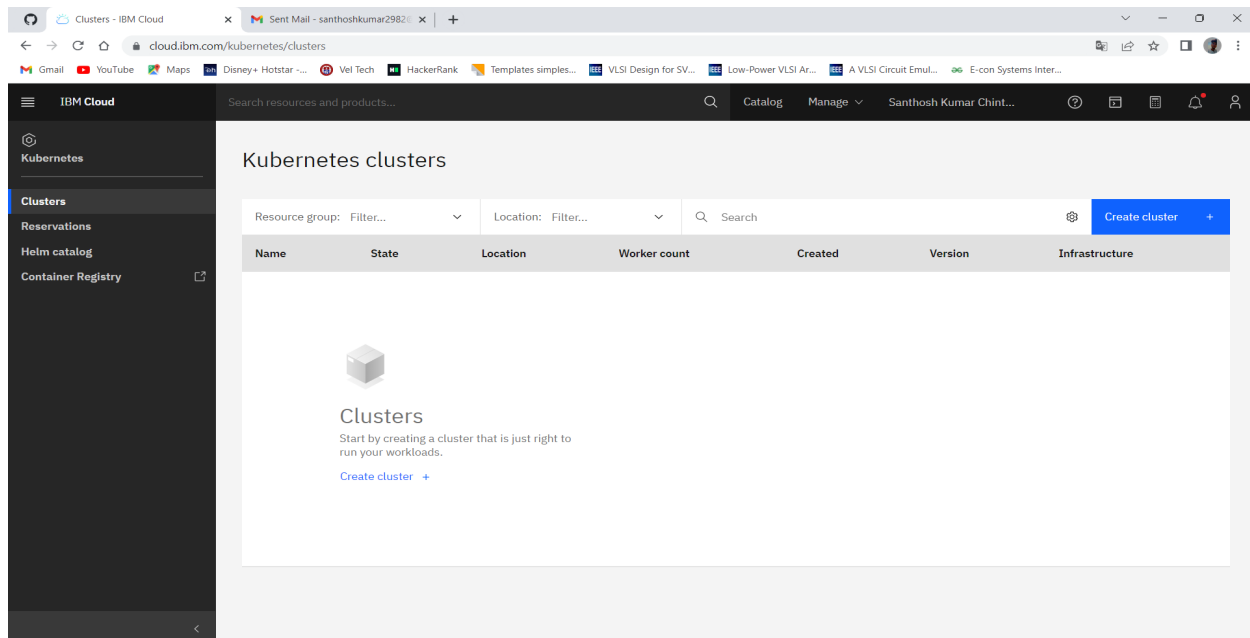
## Steps

### Create a Kubernetes cluster

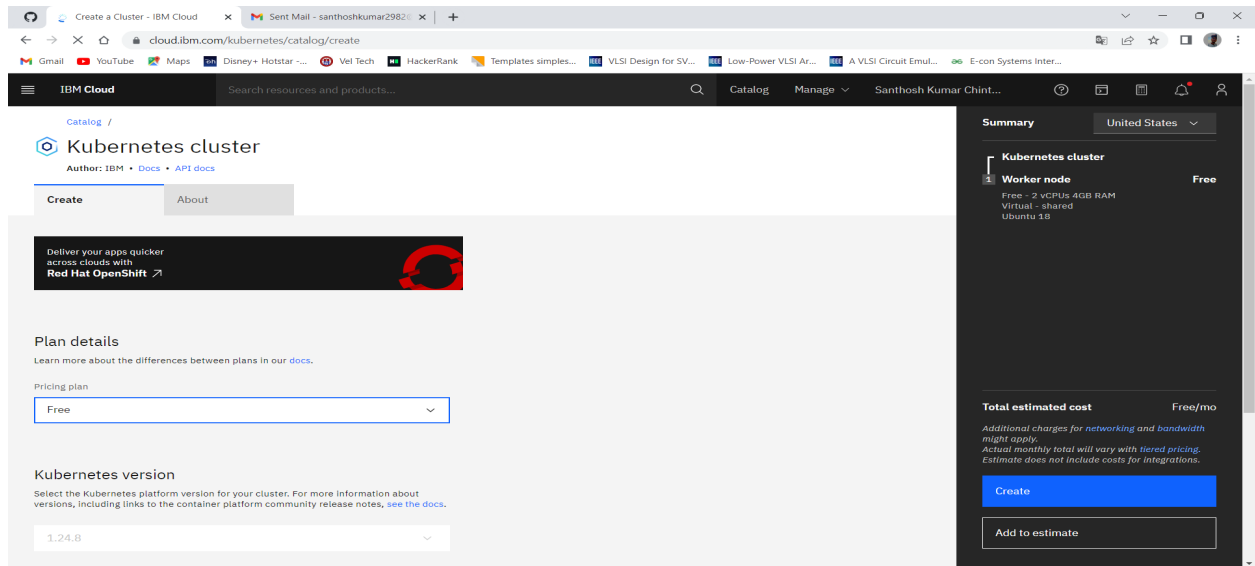
- Sign in to your IBM Cloud Dashboard.
- Open IBM Kubernetes Service



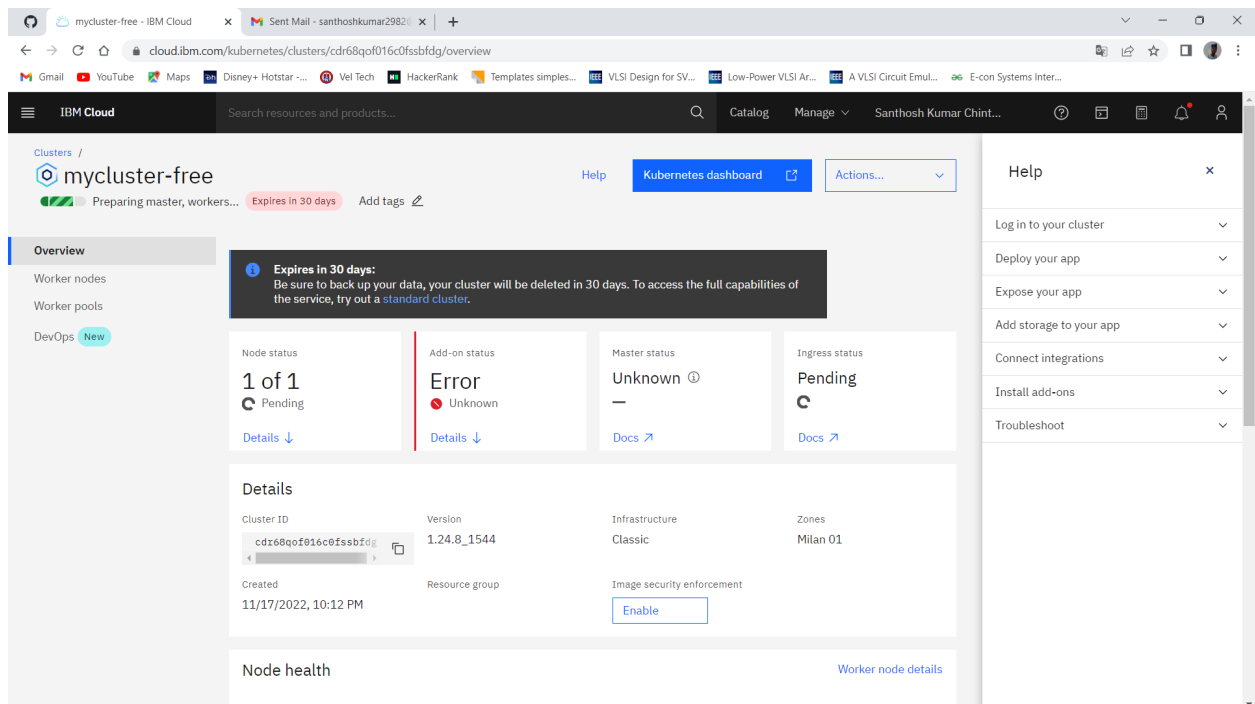
- Click **Create Cluster**



- 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



- 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 cluster is named 'mycluster-free' and is in the 'Preparing master, workers...' state, with a warning that it 'Expires in 30 days'. The 'Worker nodes' tab is selected in the left sidebar. The main area displays a table of worker nodes. One node is listed with ID '00000059', status 'Provision pending...', and version '1.24.7\_1543'. Below the table, the node's ID is expanded to show 'kube-cdr68qof016c0fssbfdg-myclusterfr-default-00000059'. The node's status is 'Preparing to provision worker', flavor is 'Free - 2 vCPUs 4GB RAM', private VLAN is '2218181', and public VLAN is '2218179'. The right sidebar contains a 'Help' menu with options like 'Log in to your cluster', 'Deploy your app', 'Expose your app', 'Add storage to your app', 'Connect integrations', 'Install add-ons', and 'Troubleshoot'.

Pool	Filter...	Search	Add			
Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000059	Provision pending -...	default	Milan 01			--> 1.24.7_1543
ID: kube-cdr68qof016c0fssbfdg-myclusterfr-default-00000059						
Status: Preparing to provision worker		Flavor: Free - 2 vCPUs 4GB RAM		Private VLAN: 2218181		Public VLAN: 2218179
Items per page: 25				1-1 of 1 item		