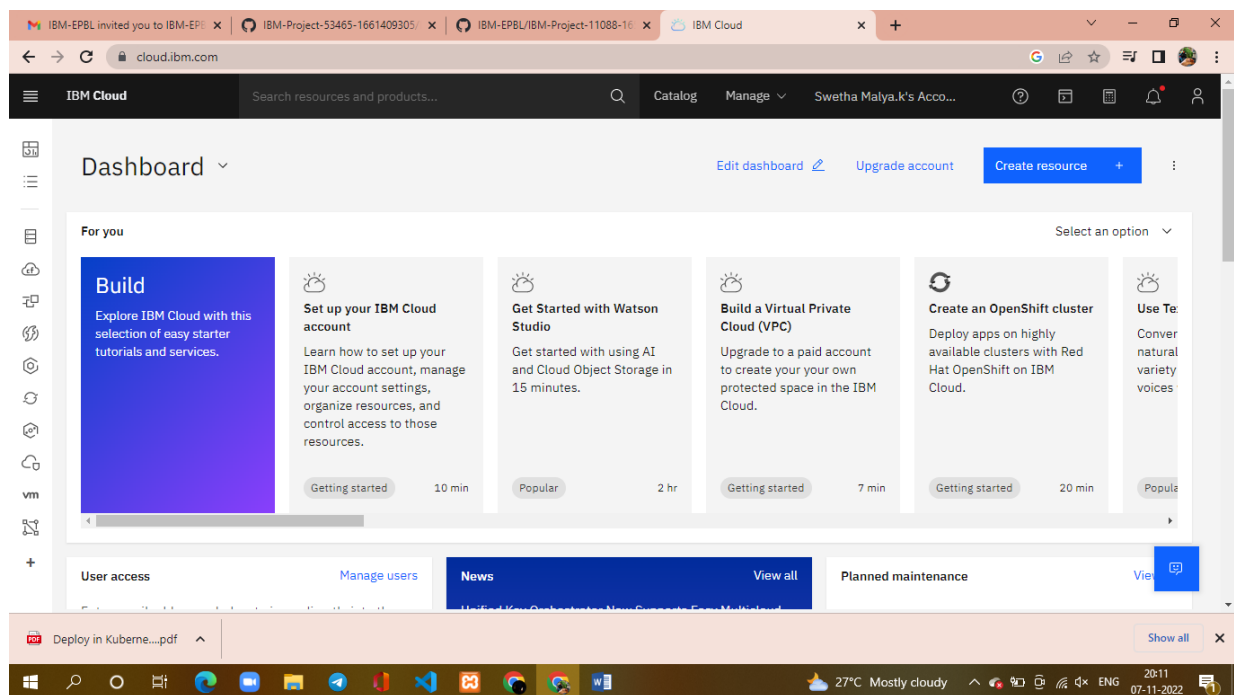


Team ID	PNT2022TMID31029
Project Name	customer care registry

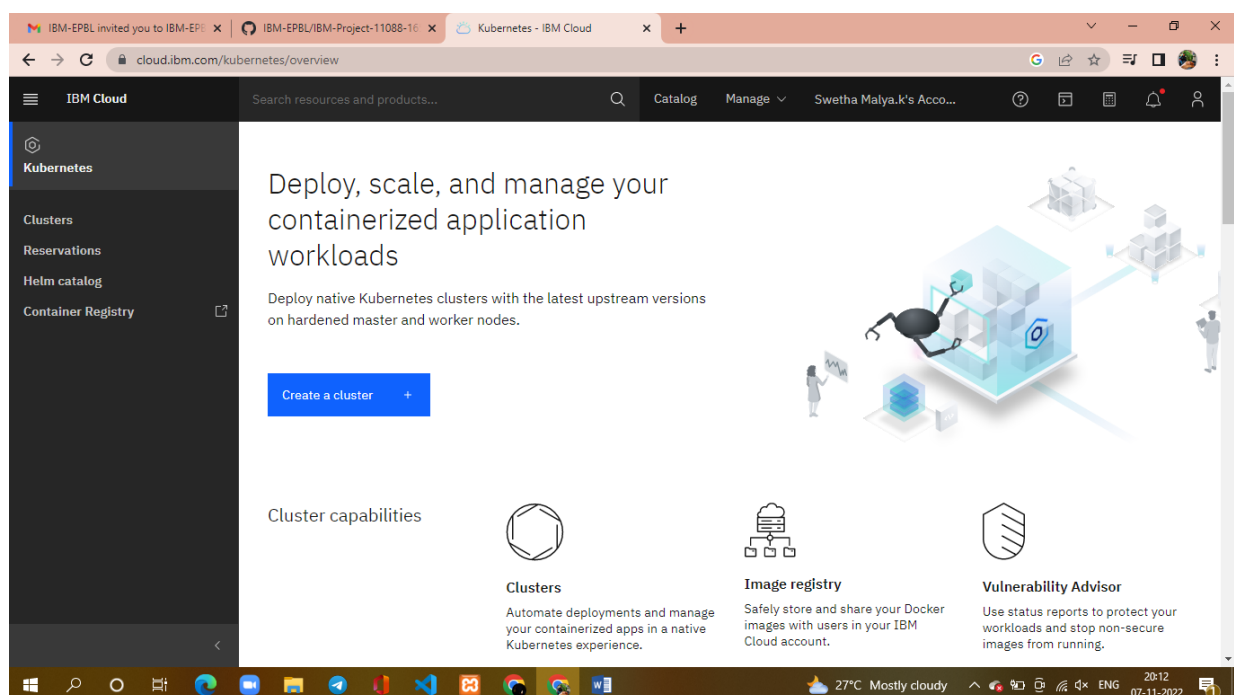
Steps

Create a Kubernetes cluster

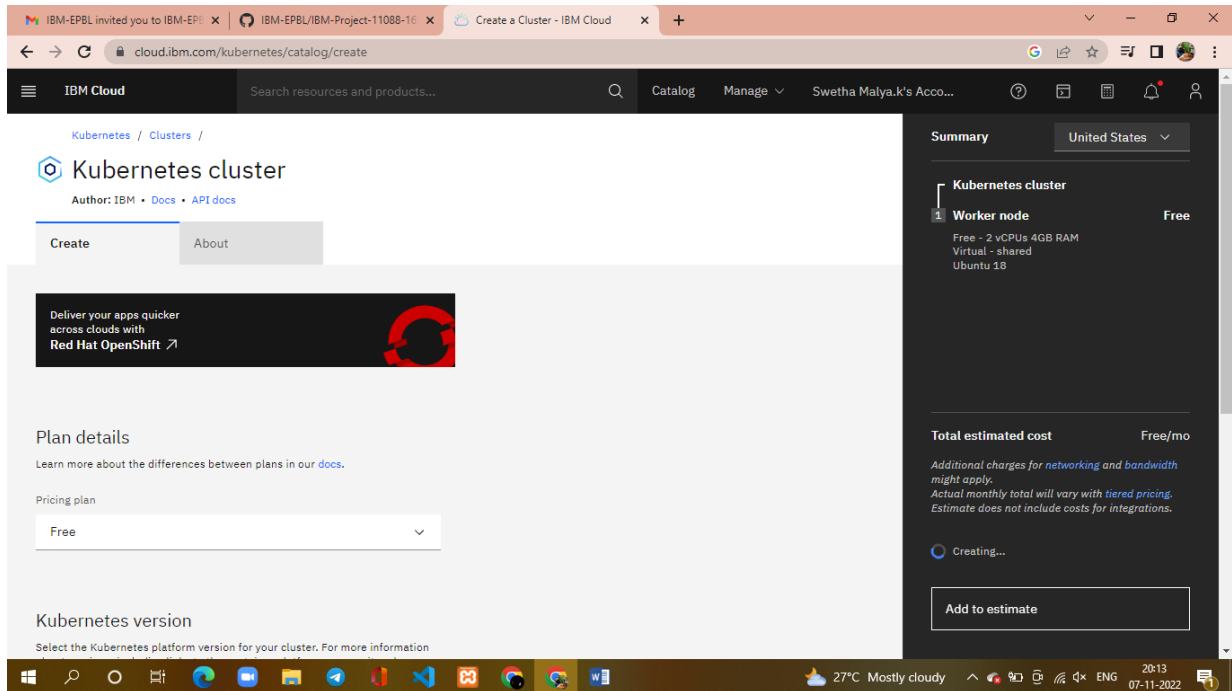
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



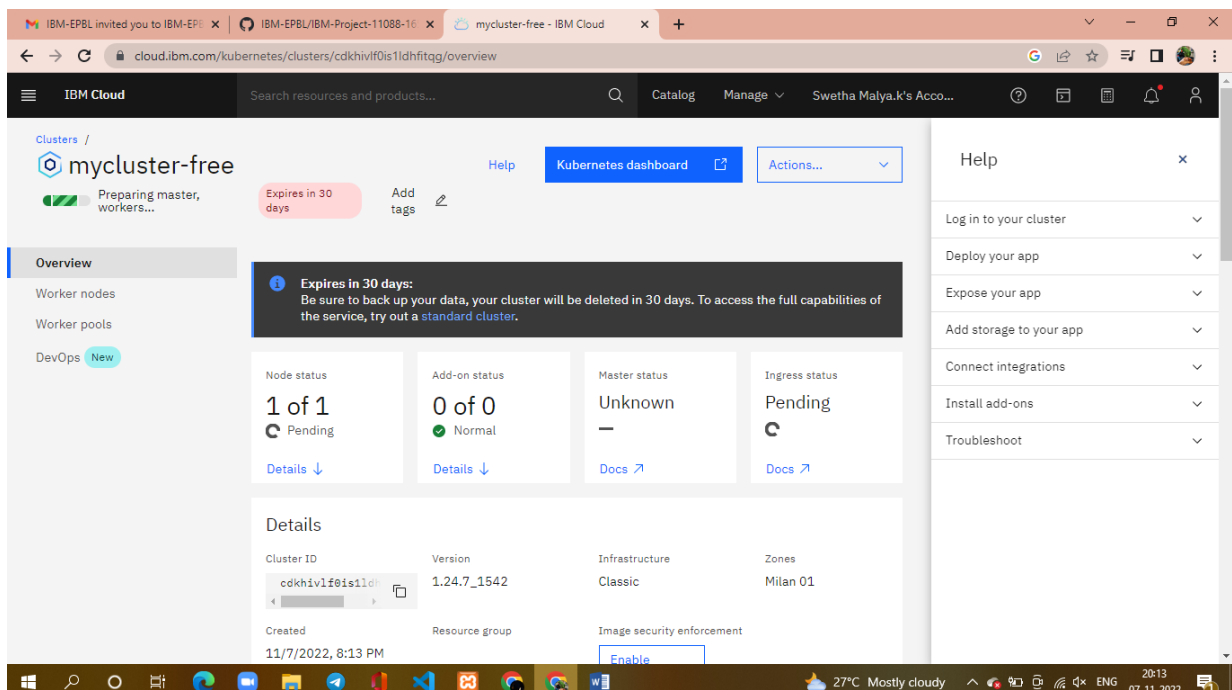
- Click **Create Cluster**.



- 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).



- 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 console interface for a Kubernetes cluster named 'mycluster-free'. The 'Worker nodes' tab is active, showing a table with one worker node. The node's Public IP is 159.122.187.69. A sidebar on the right contains a 'Help' menu with options like 'Log in to your cluster', 'Deploy your app', and 'Expose your app'.

Name	Status	Worker pool	Zone	Private IP	Public IP
000000016	Normal	default	Milan 01	10.144.216.96	159.122.187.69

Below the table, the node details are shown:

- ID: kube-cdkhivf0is1ldhfitag-myclusterfr-default-000000016
- Status: --
- Flavor: Free - 2 vCPUs 4GB RAM
- Private VLAN: 2218181
- Public VLAN: 2218179

At the bottom of the table, it says 'Items per page: 25' and '1-1 of 1 item'.

