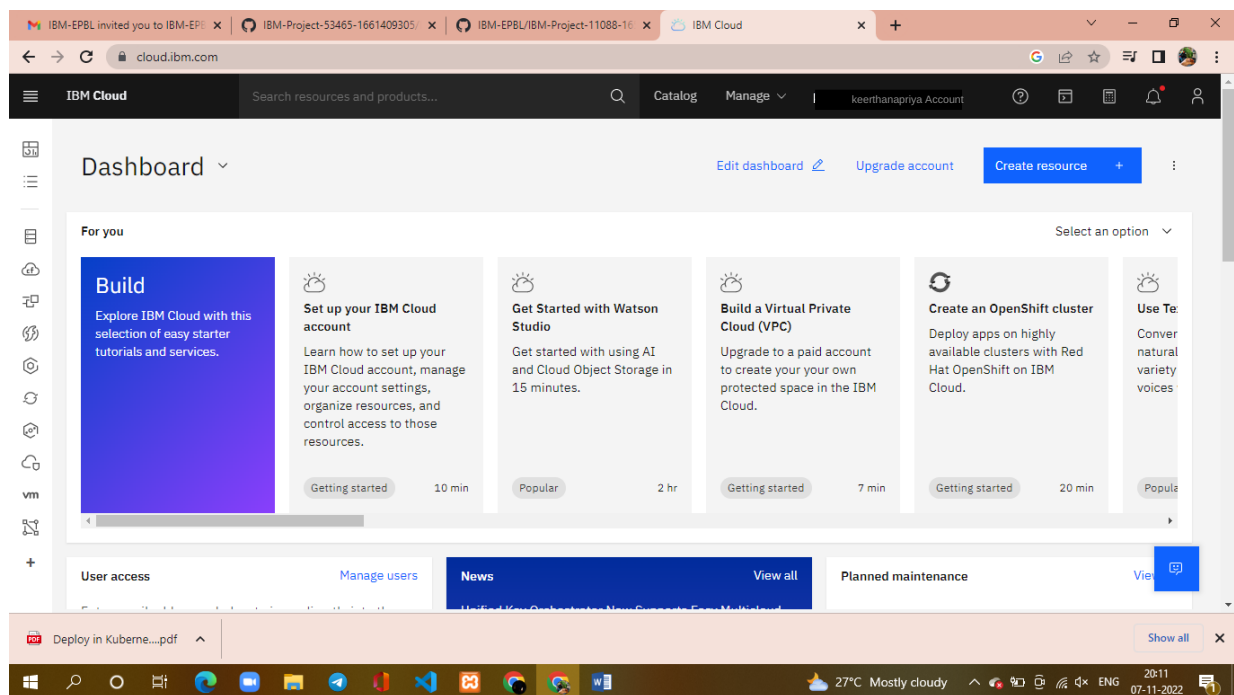


Team ID	PNT2022TMID39089
Project Name	Skill/Job Recommended Application

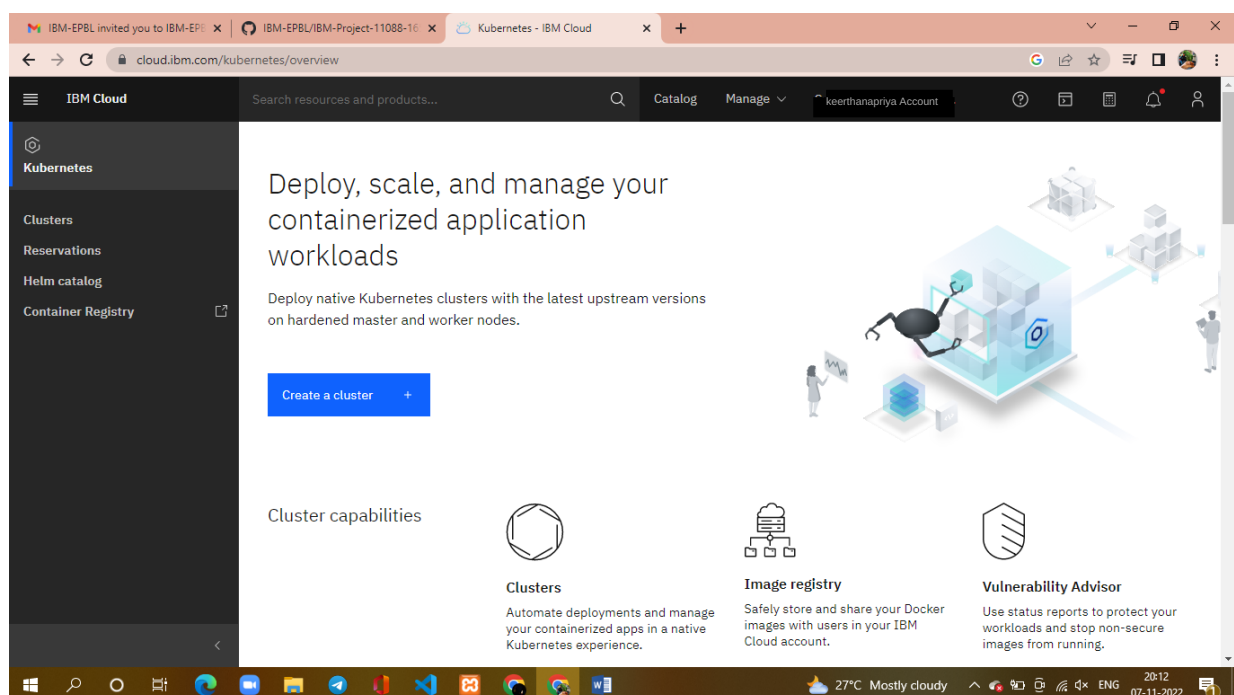
Steps

Create a Kubernetes cluster

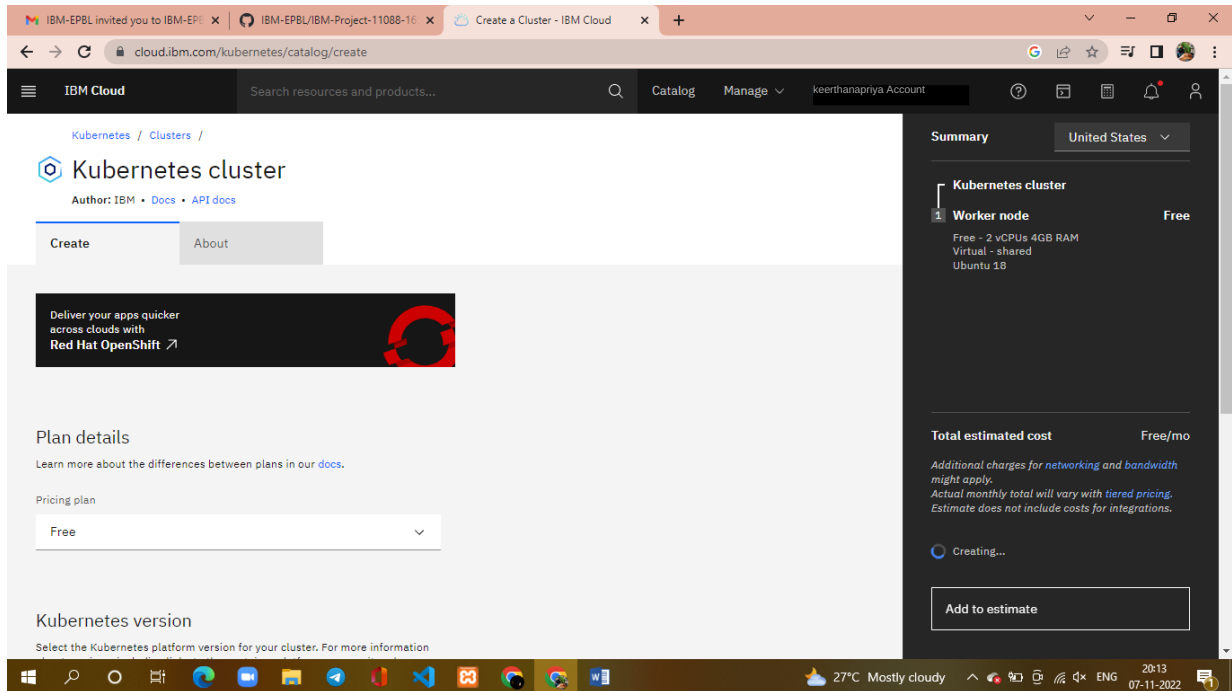
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



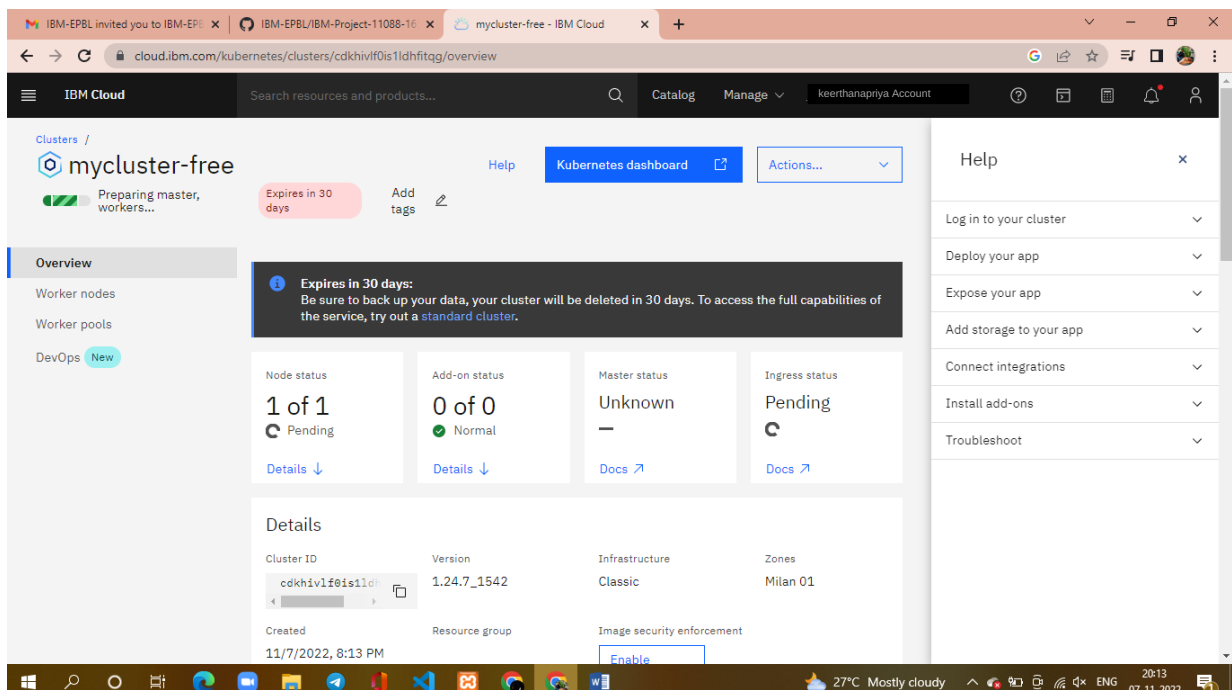
- Click **Create Cluster**.



- 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 (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, displaying a table with the following data:

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-00000016
- Status: --
- Flavor: Free - 2 vCPUs 4GB RAM
- Private VLAN: 2218181
- Public VLAN: 2218179

The console also features a sidebar with navigation options (Overview, Worker nodes, Worker pools, DevOps) and a top navigation bar with the IBM Cloud logo and search bar. A 'Help' sidebar is visible on the right side of the console.

