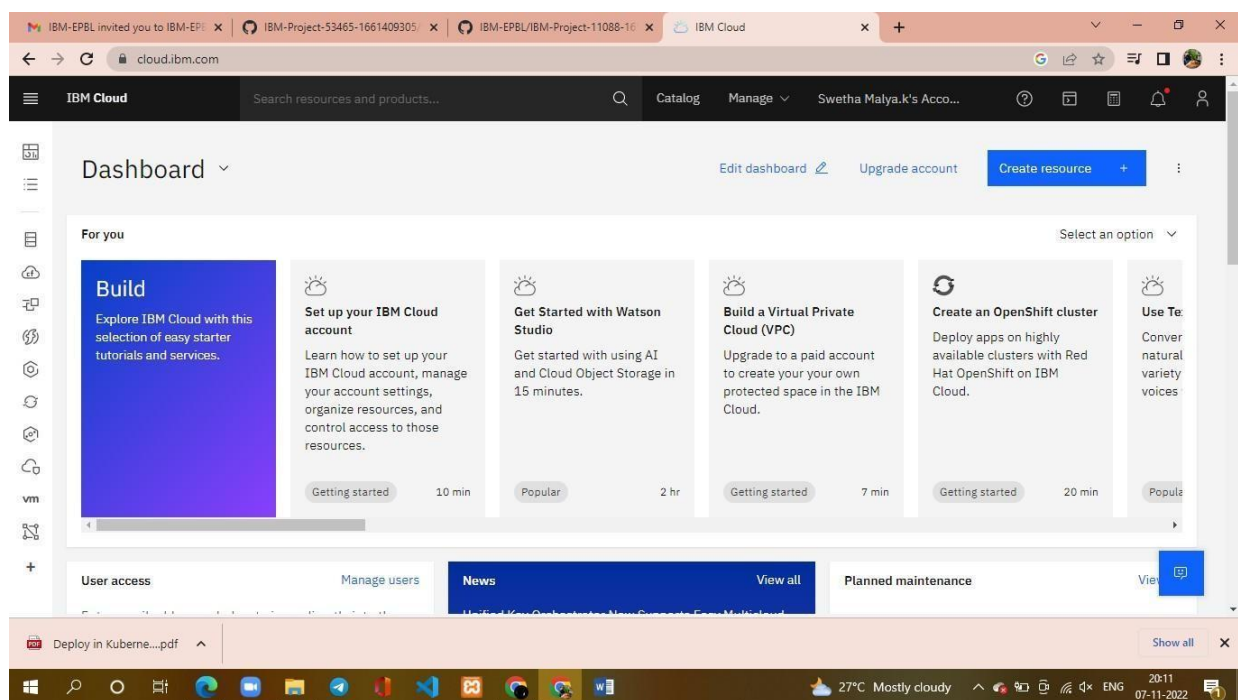


Team ID	PNT2022TMID50222
Project Name	Skill/Job Recommender System

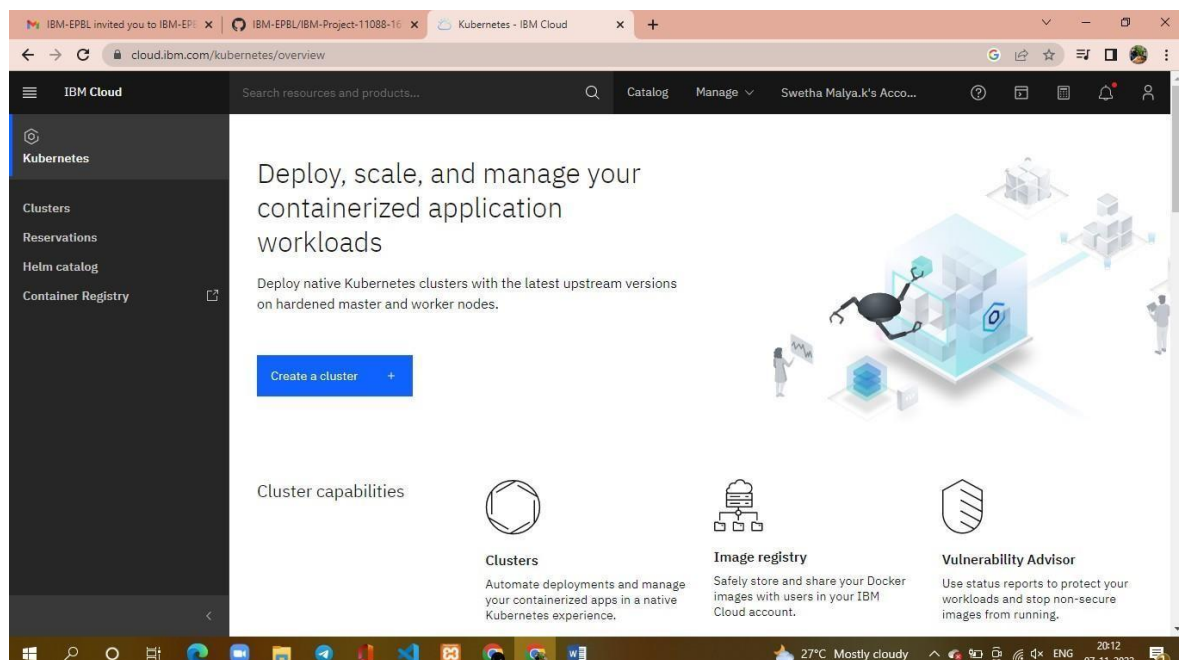
## Steps

### Create a Kubernetes cluster

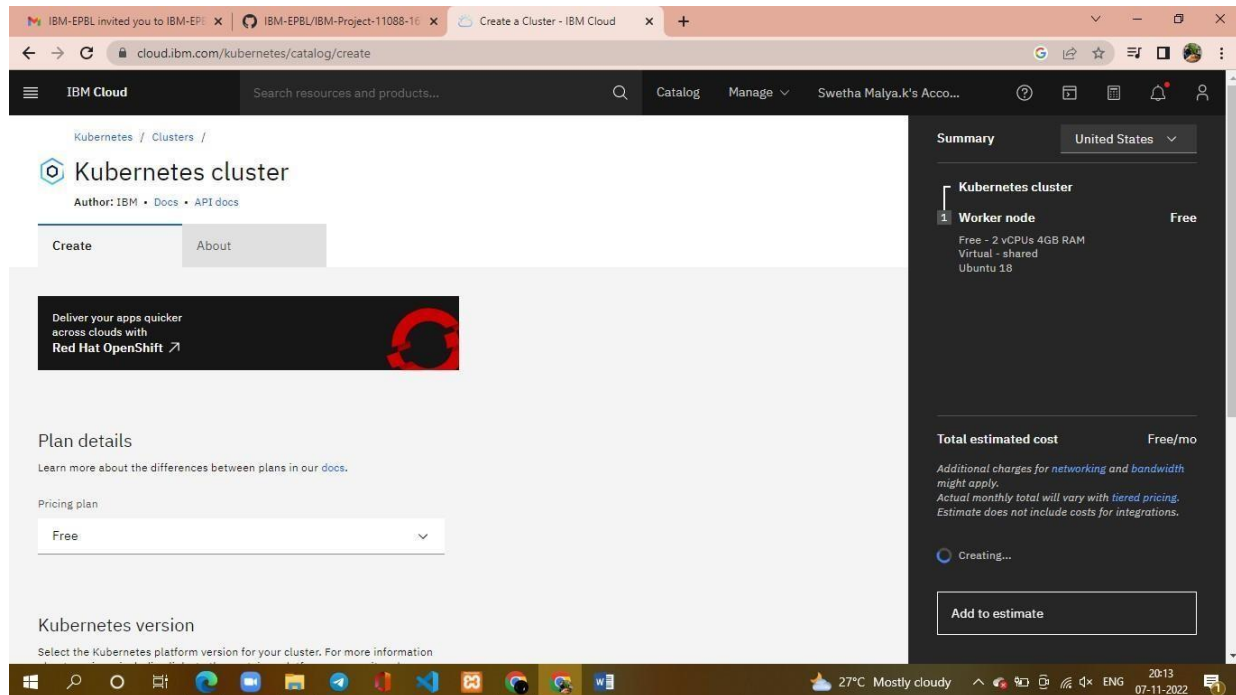
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



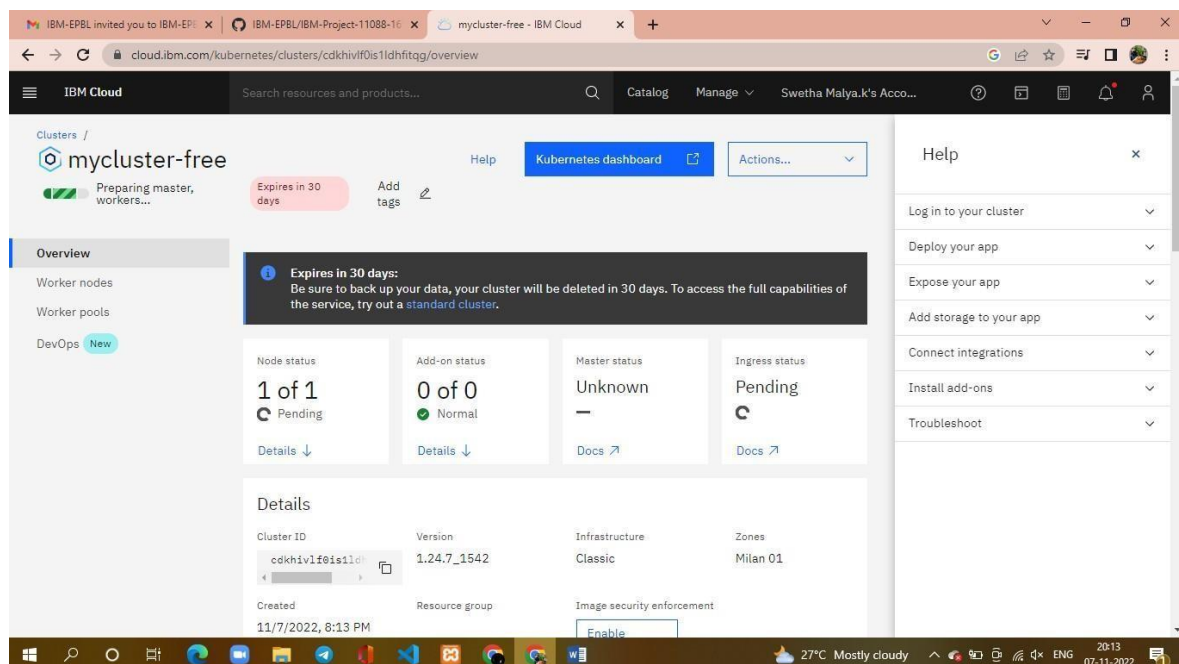
- Click **Create Cluster**.



- 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 displays the IBM Cloud Kubernetes dashboard. The top navigation bar includes the IBM Cloud logo, a search bar, and links to 'Catalog', 'Manage', and the user's account. The main content area is titled 'Clusters / mycluster-free' and shows a status of 'Preparing master, workers...'. A sidebar on the left lists navigation options: 'Overview', 'Worker nodes' (selected), 'Worker pools', and 'DevOps'. The 'Worker nodes' section contains 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, a detailed view of the selected node is shown, including its ID, status, flavor, private VLAN, and public VLAN. A 'Help' sidebar on the right provides links to various cluster management tasks like 'Log in to your cluster', 'Deploy your app', and 'Troubleshoot'. The bottom of the image shows a Windows taskbar with the system clock at 20:28 on 07-11-2022.

