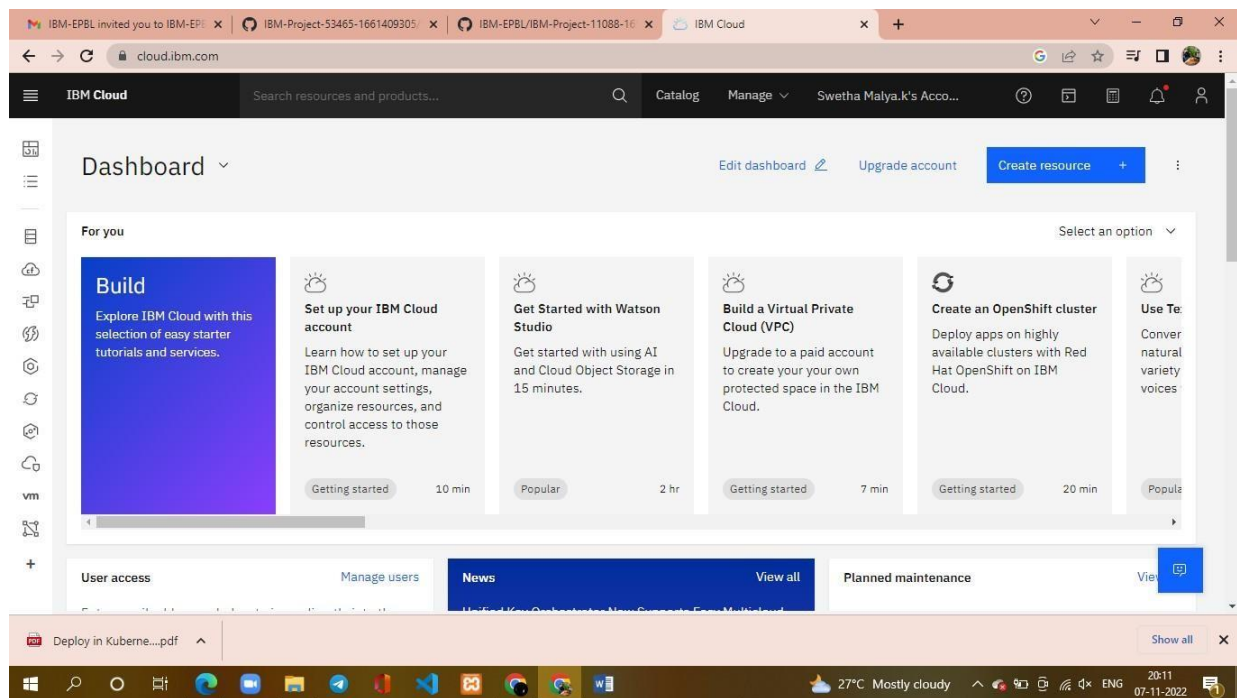


Team ID	PNT2022TMID16536
Project Name	Skill/Job Recommended Application

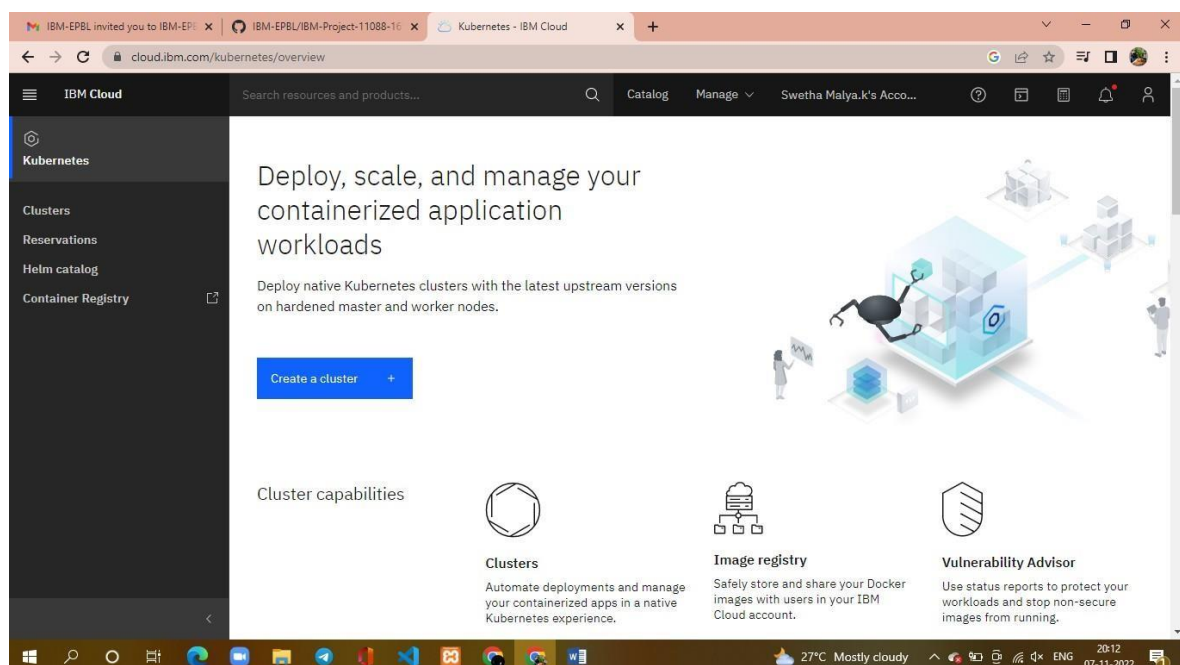
Steps

Create a Kubernetes cluster

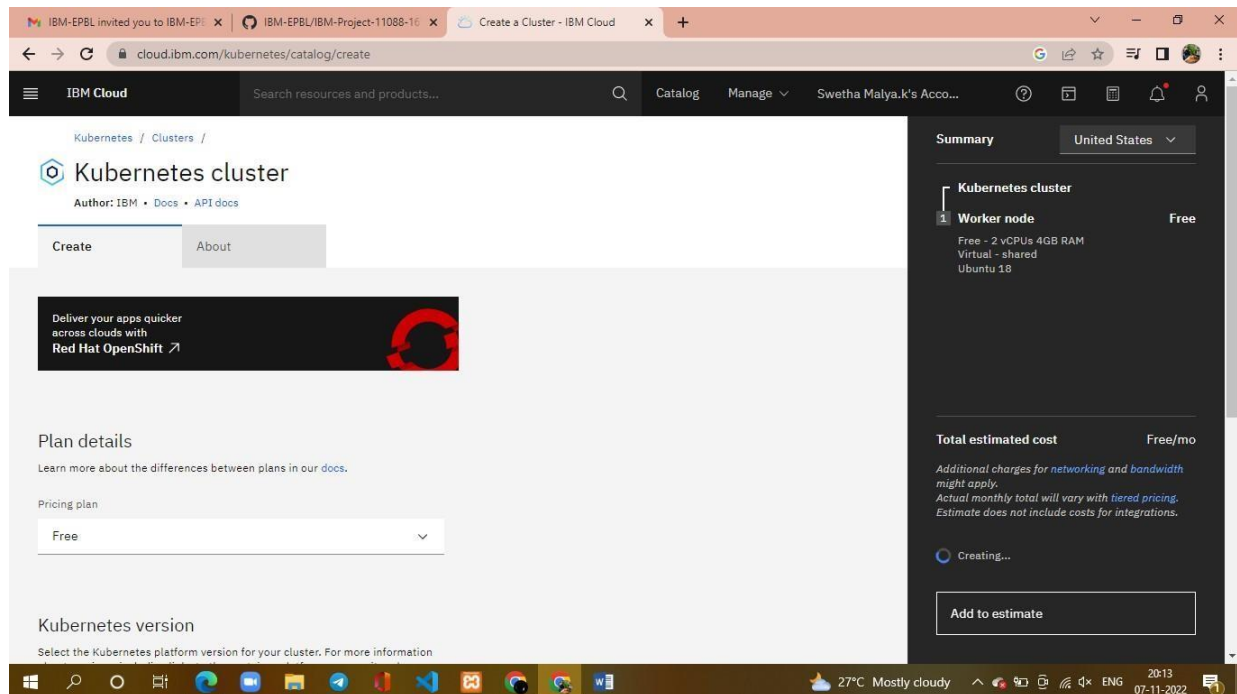
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



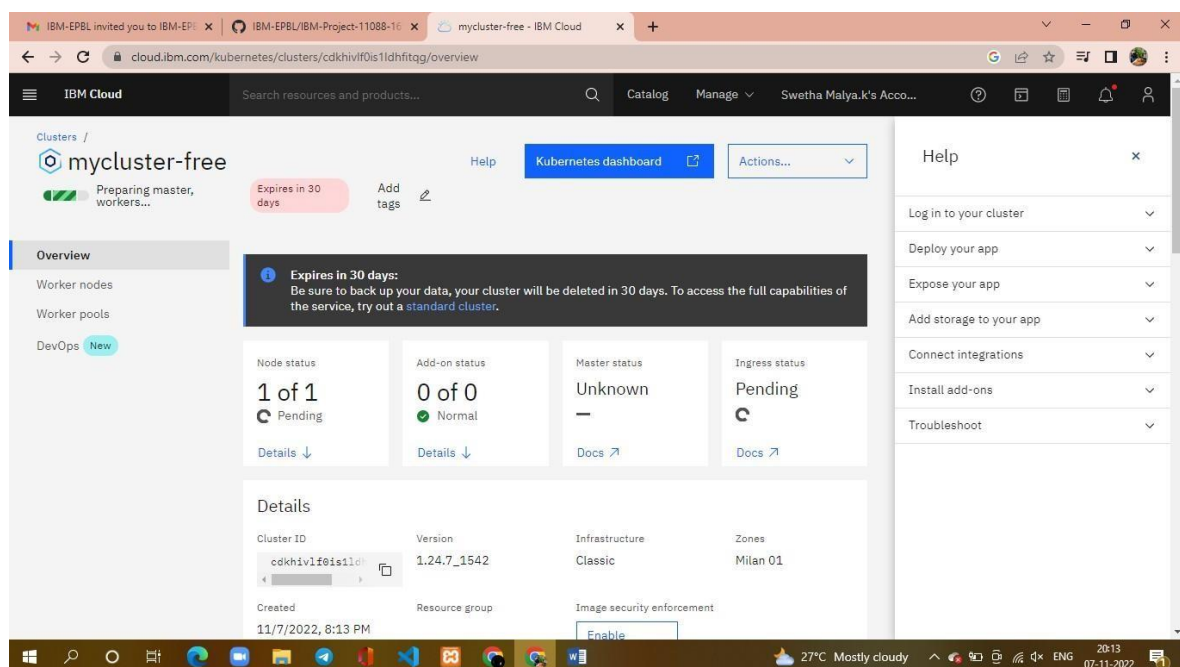
- Click **Create Cluster**.



- 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 displays the IBM Cloud Kubernetes dashboard. The main heading is 'mycluster-free' with a status indicator 'Preparing master, workers...' and a red alert 'Expires in 30 days'. The left sidebar shows navigation options: Overview, Worker nodes (selected), Worker pools, and DevOps (New). The main content area shows a table of worker nodes. The table has columns: Name, Status, Worker pool, Zone, Private IP, and Public IP. One node is listed with ID 'kube-cdkhivf0is1ldhfitqg-myclusterfr-default-00000016', Status 'Normal', Worker pool 'default', Zone 'Milan 01', Private IP '10.144.216.96', and Public IP '159.122.187.69'. Below the table, there is a section for 'ID', 'Status', 'Flavor', 'Private VLAN', and 'Public VI'. The bottom of the dashboard shows a pagination bar with 'Items per page: 25' and '1-1 of 1 item'. On the right side, there is a 'Help' sidebar with links: Log in to your cluster, Deploy your app, Expose your app, Add storage to your app, Connect integrations, Install add-ons, and Troubleshoot. The bottom of the image shows a Windows taskbar with various application icons and a system tray displaying '27°C Mostly cloudy' and the date '07-11-2022'.

Name	Status	Worker pool	Zone	Private IP	Public IP
00000016	Normal	default	Milan 01	10.144.216.96	159.122.187.69

ID: kube-cdkhivf0is1ldhfitqg-myclusterfr-default-00000016

Status: Normal

Flavor: Free - 2 vCPUs 4GB RAM

Private VLAN: 2218181

Public VI: 2218179

Items per page: 25 | 1-1 of 1 item | 1 | 1 of 1 page