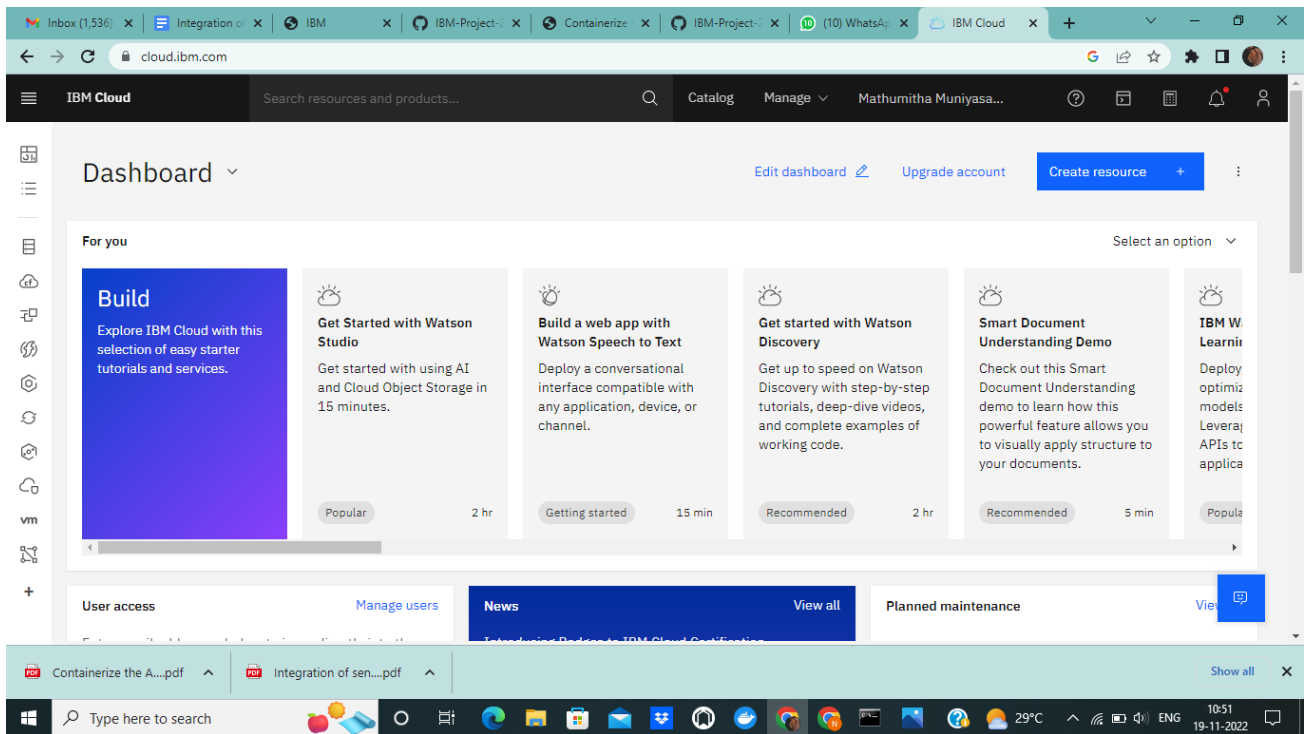


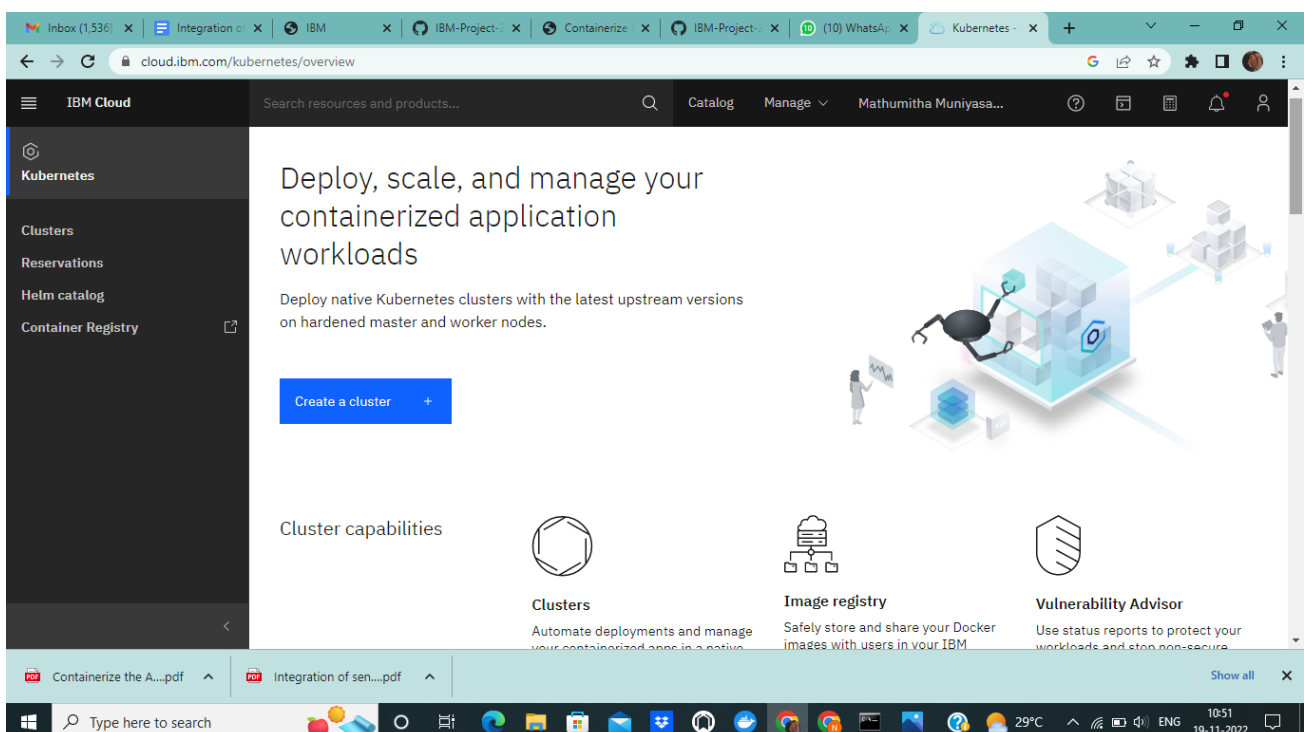
# DEPLOY ON KUBERNETES

## Create a Kubernetes cluster

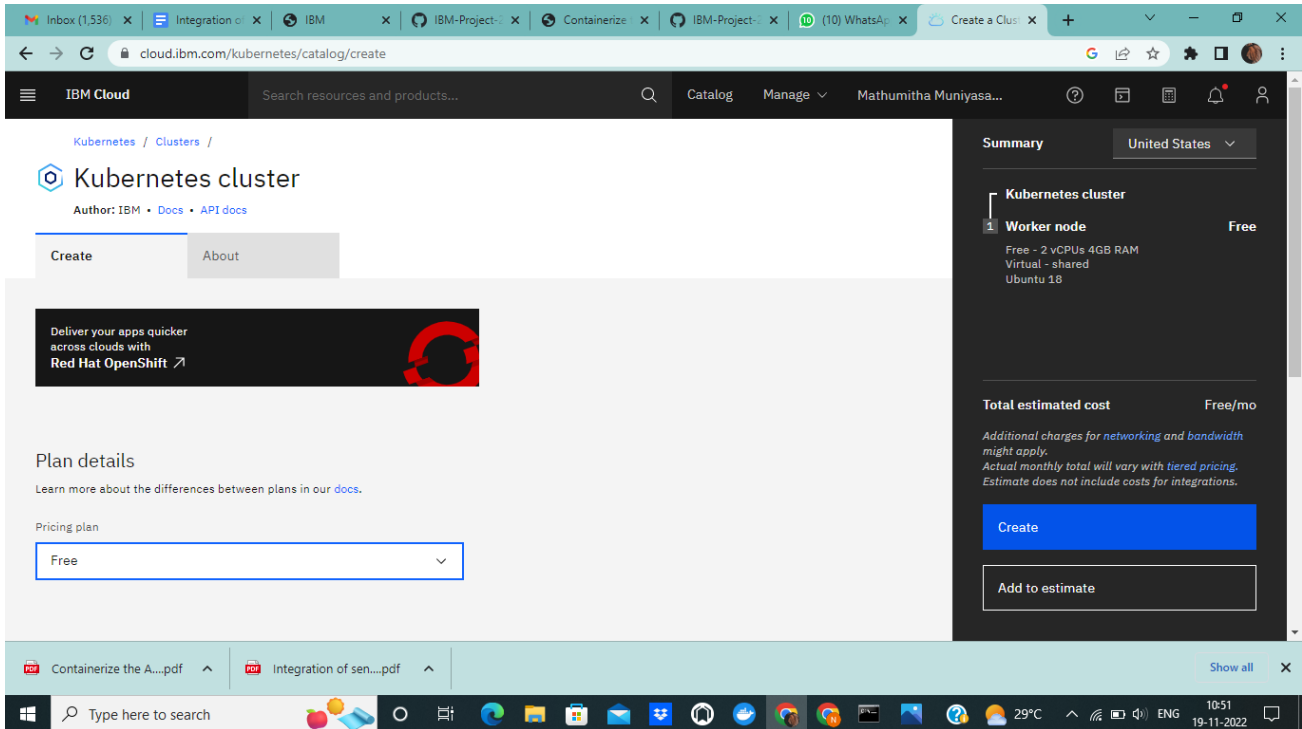
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



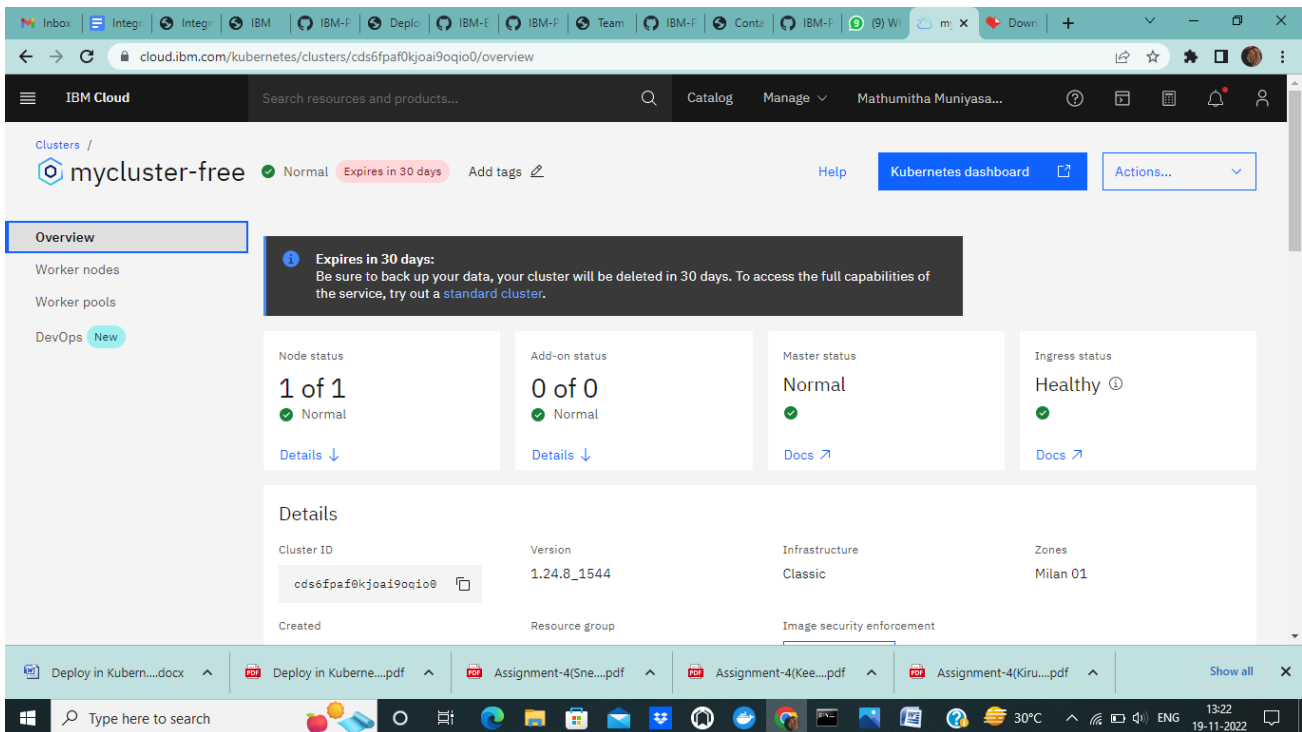
- Click **Create Cluster**.



- 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. The top navigation bar includes various service icons and the user's name, Mathumitha Muniyasa. The main header shows the cluster name 'mycluster-free' with a status of 'Normal' and an expiration notice 'Expires in 30 days'. The left sidebar contains navigation links for 'Overview', 'Worker nodes' (which is highlighted), 'Worker pools', and 'DevOps'. The main content area displays a table of worker nodes. The table has columns for Name, Status, Worker pool, Zone, Private IP, Public IP, and Version. A single node is listed with the name '000000b2', status 'Normal', and a public IP of '169.51.194.203'. Below the table, there is a pagination control showing '1-1 of 1 item'.

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
000000b2	Normal	default	Milan 01	10.144.183.134	169.51.194.203	1.24.7_1543