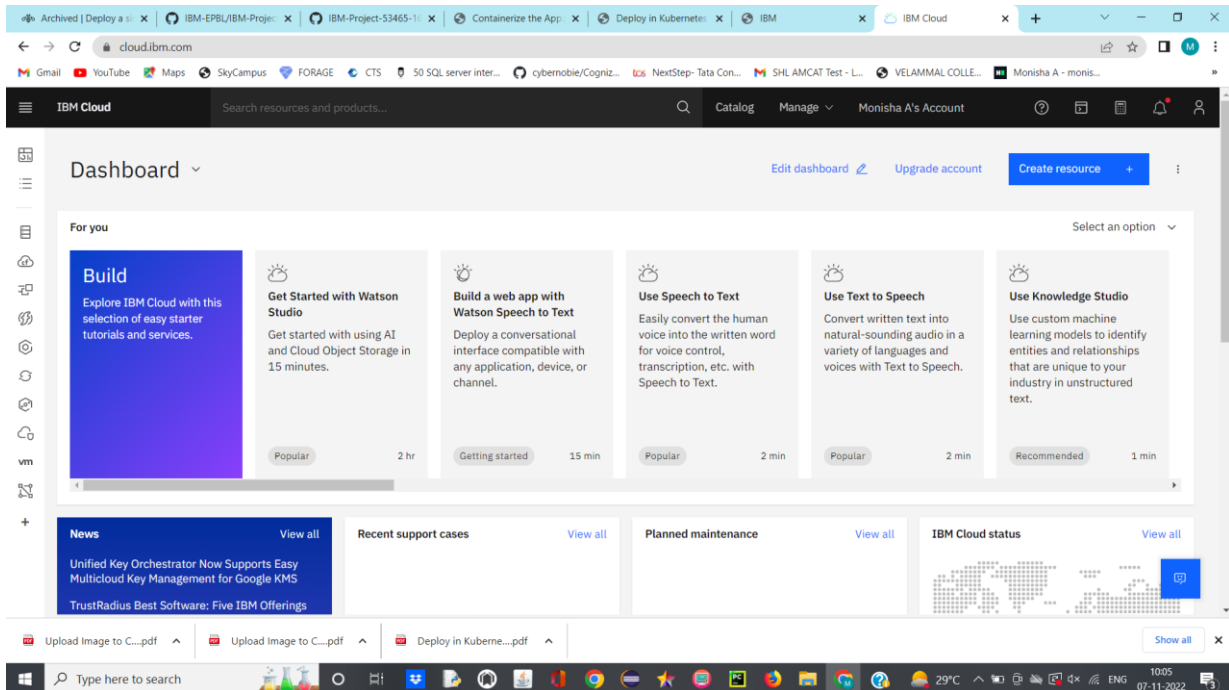


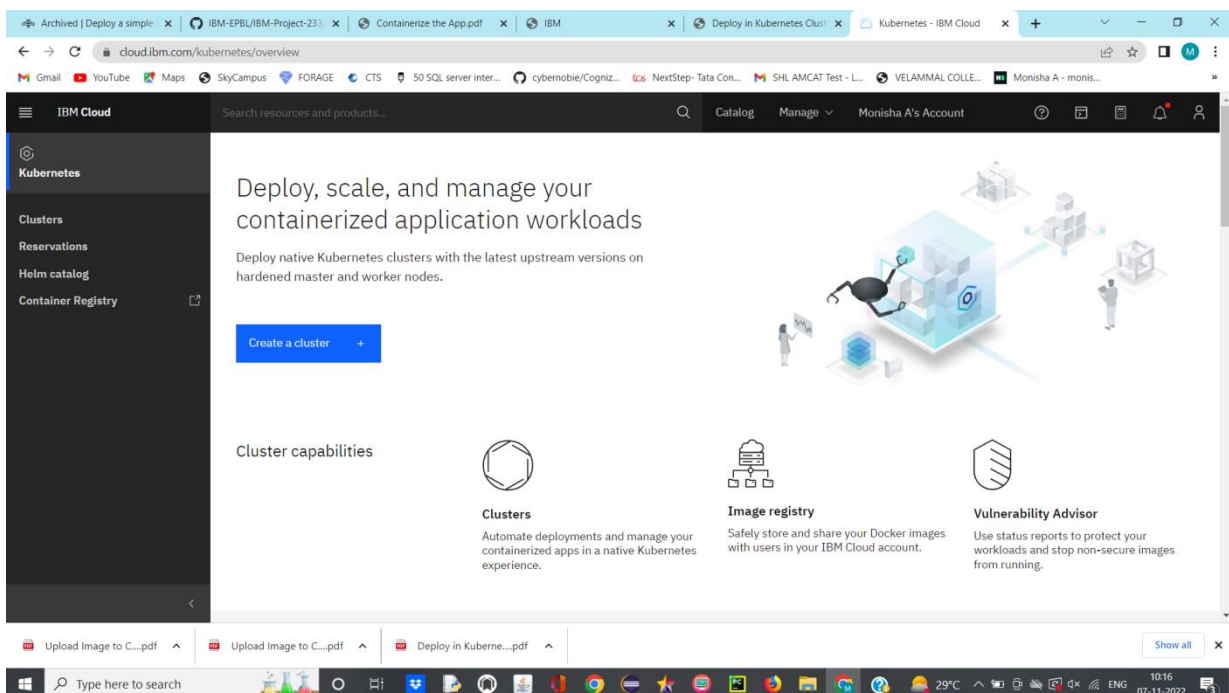
DEPLOY ON KUBERNETES

Create a Kubernetes cluster

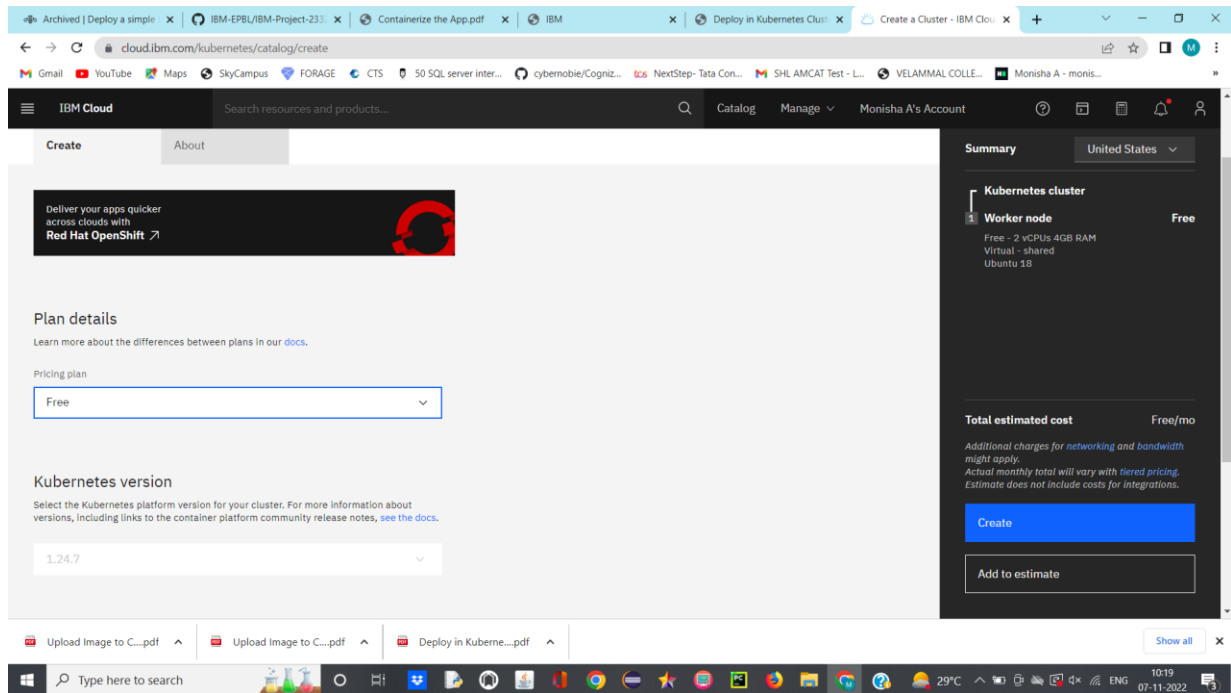
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



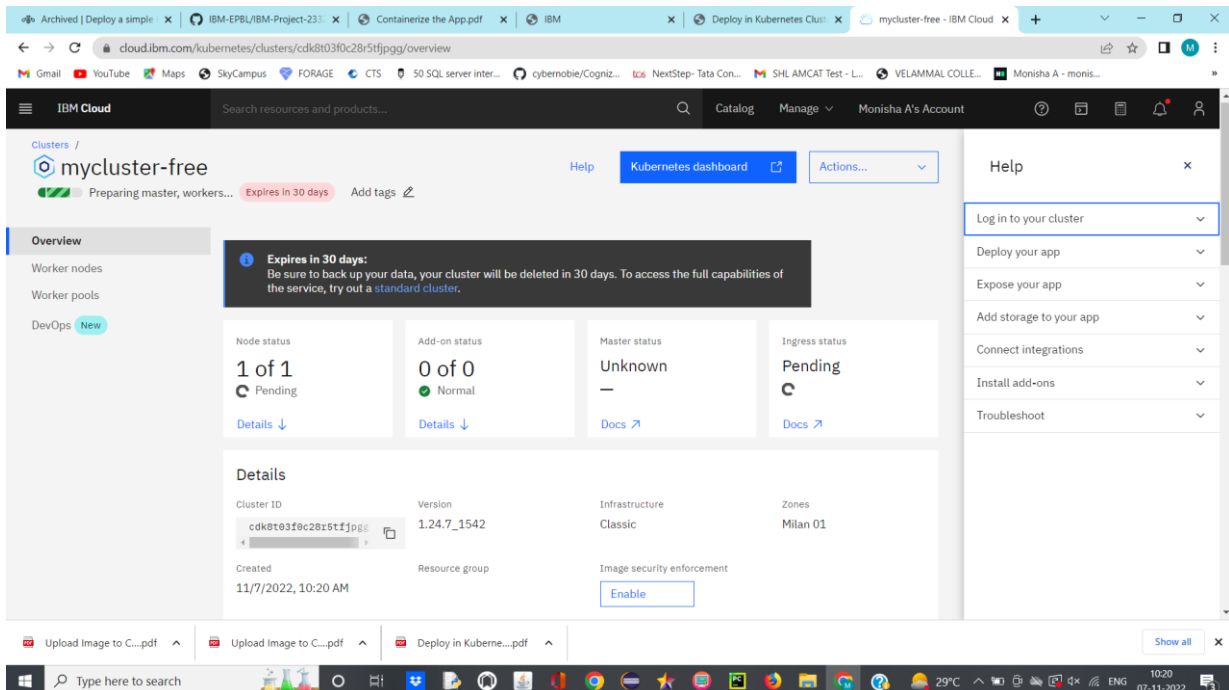
- Click **Create Cluster**.



- 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 Kubernetes dashboard for a cluster named 'mycluster-free'. The 'Worker nodes' tab is selected, displaying a table of worker nodes. The table has columns for Name, Status, Worker pool, Zone, Private IP, Public IP, and Version. A single worker node is listed with the name '000000b0', status 'Provision pending...', worker pool 'default', zone 'Milan 01', and version '1.24.6_1541'. Below the table, details for the selected node are shown, including its ID, status, flavor, private VLAN, and public VLAN.

| Name | Status | Worker pool | Zone | Private IP | Public IP | Version |
|----------|----------------------|-------------|----------|------------|-----------|-------------|
| 000000b0 | Provision pending... | default | Milan 01 | | | 1.24.6_1541 |

Details for selected node (000000b0):

- ID: kube-cdk8t03f0c28r5tjppg-myclusterfr-default-000000b0
- Status: Preparing to provision worker
- Flavor: Free - 2 vCPUs 4GB RAM
- Private VLAN: 2218181
- Public VLAN: 2218179