

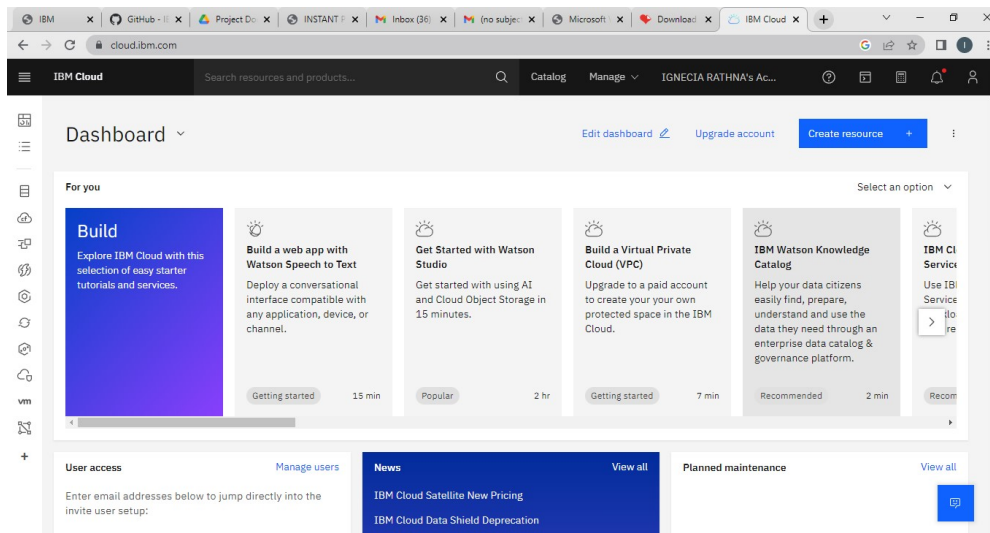
Setting up Application Environment Deploy in Kubernetes Cluster

Date	18 November 2022
Team ID	PNT2022TMID50872
Project Name	Plasma Donor Application

Steps:

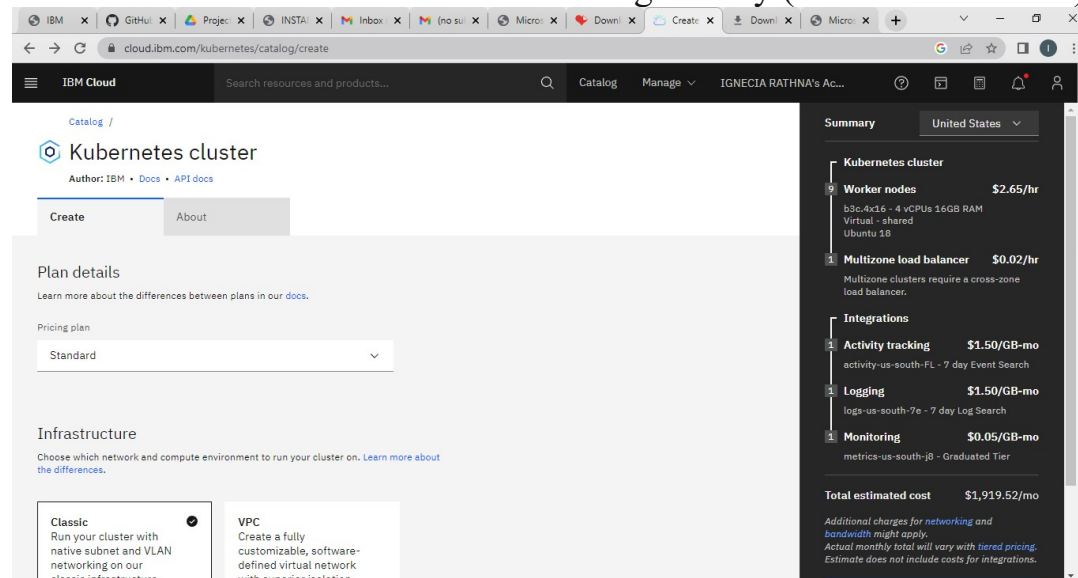
Create a Kubernetes cluster

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

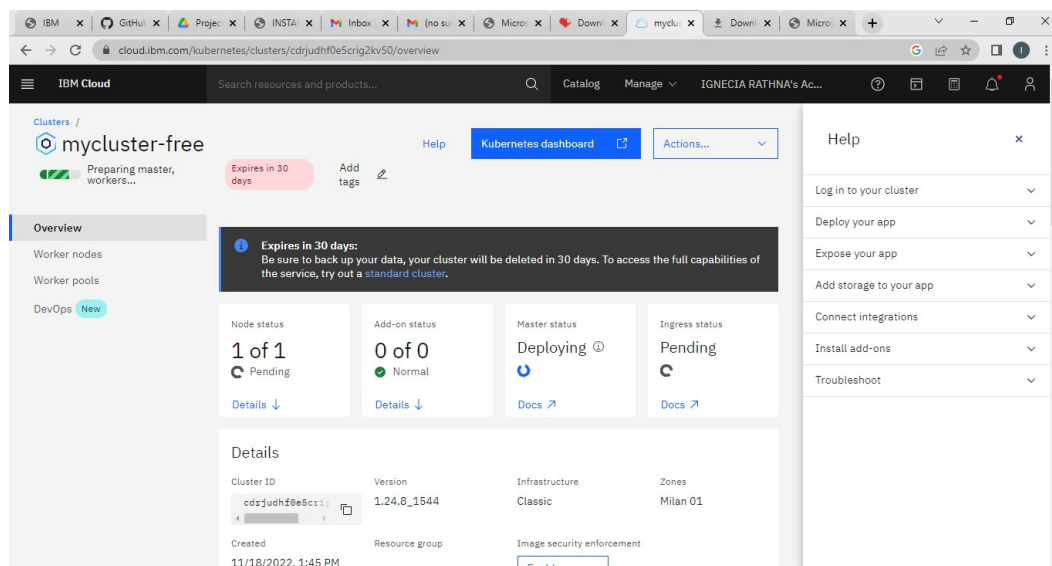


- Click **Create Cluster**.
- Select the **Region** where you want to deploy the cluster, type in a **name** for your cluster, then click **Create Cluster**.

- 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