Setting up Application Environment Deploy in Kubernetes Cluster

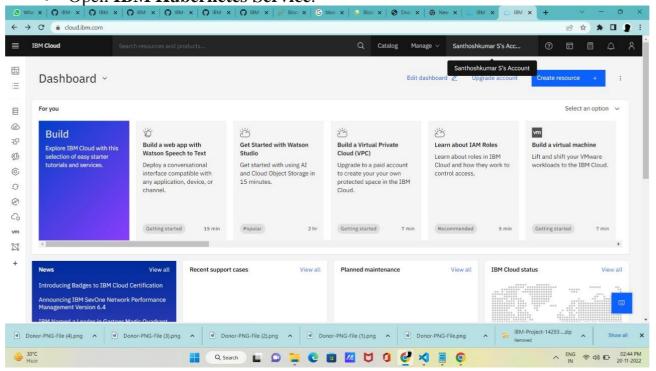
Date	18 November 2022
Team ID	PNT2022TMID50872
Project Name	Plasma Donor Application

Steps:

Create a Kubernetes cluster

• Sign in to your **IBM Cloud Dashboard**.

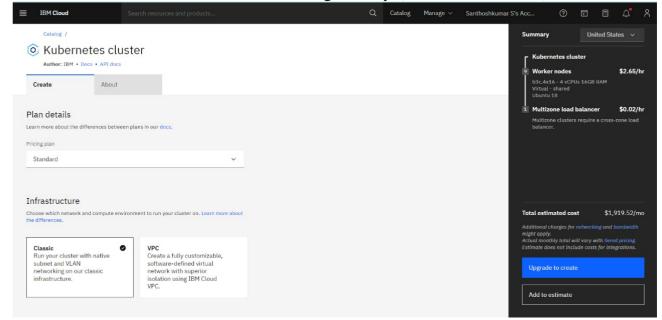
Open IBM Kubernetes Service.



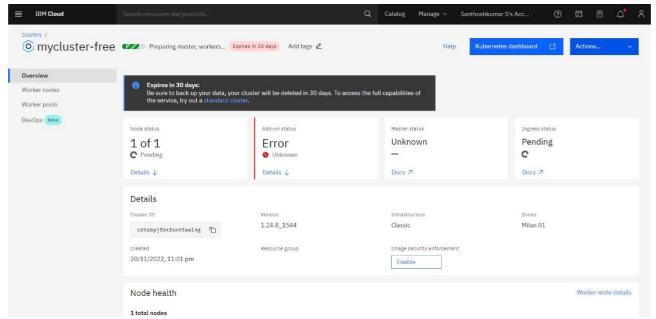
- Click Create Cluster.
- Select the **Region** where you want to deploy the cluster, type in a **name** for your cluster, then click **Create Cluster**.

• 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