

DEPLOYMENT OF APP IN IBM CLOUD

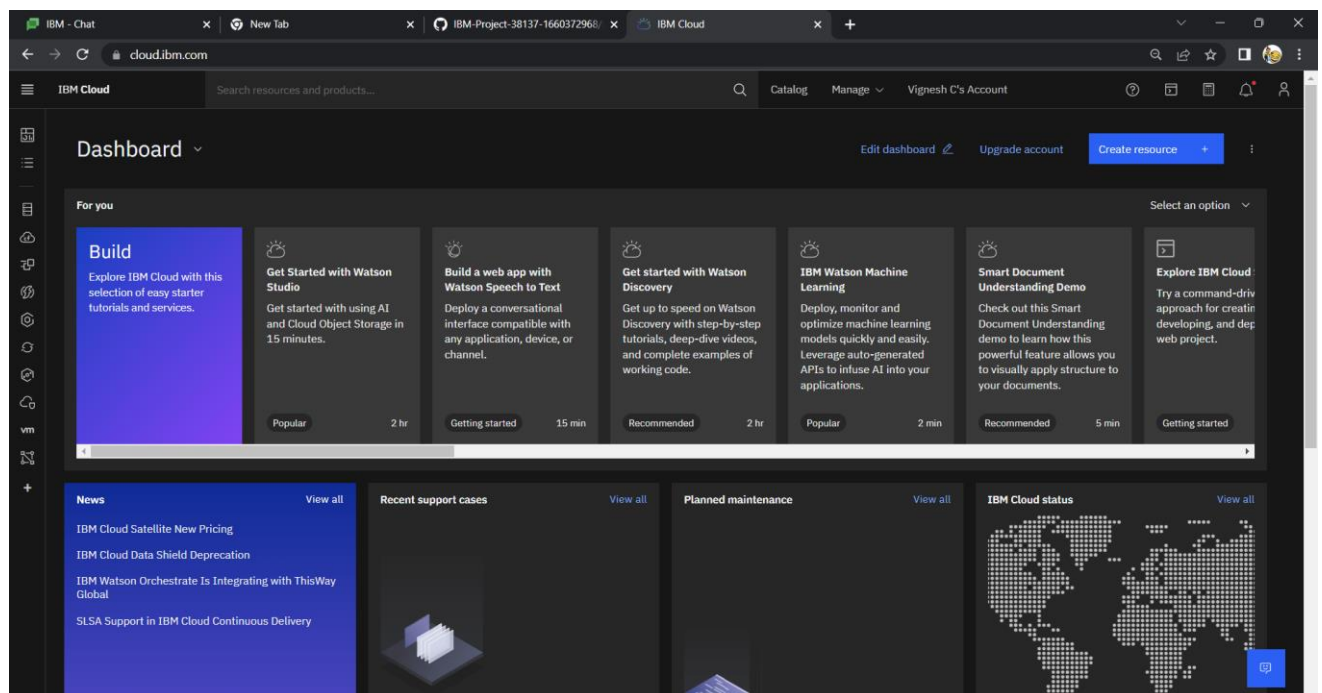
Deploy in Kubernetes cluster

Team ID	PNT2022TMID15581
Project Name	Nutrition Assistant Application
Team Members	Vignesh C, Shaik Arshiya, Jagabathi Babu, Praveen P C

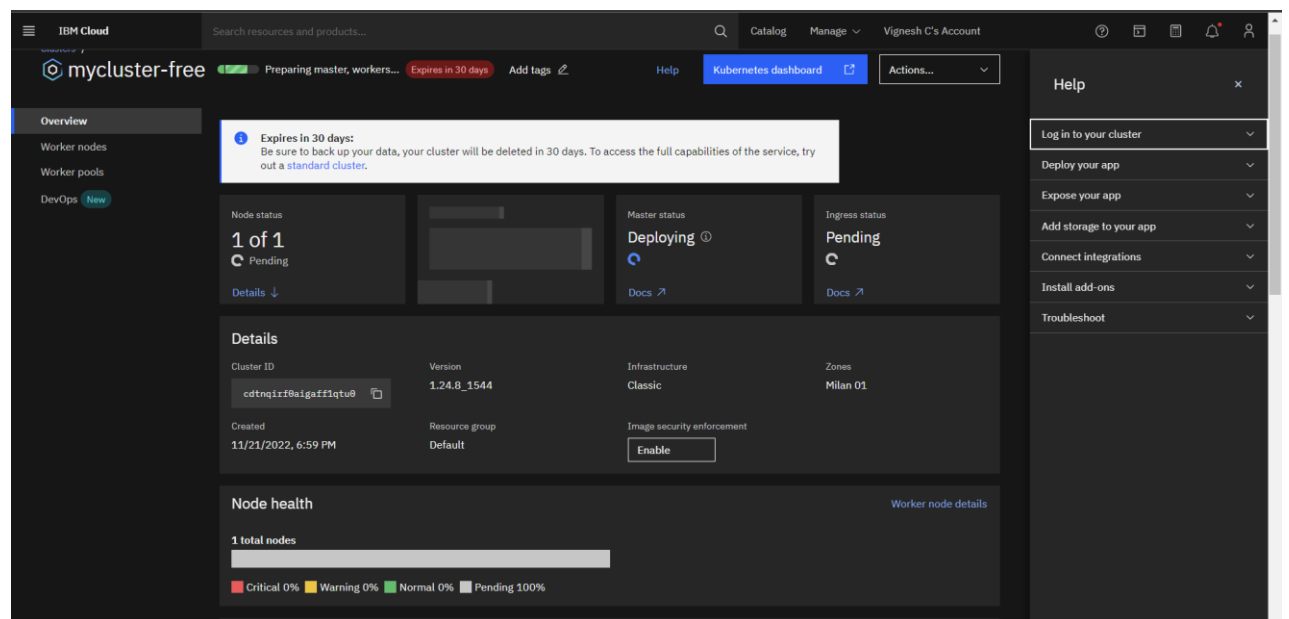
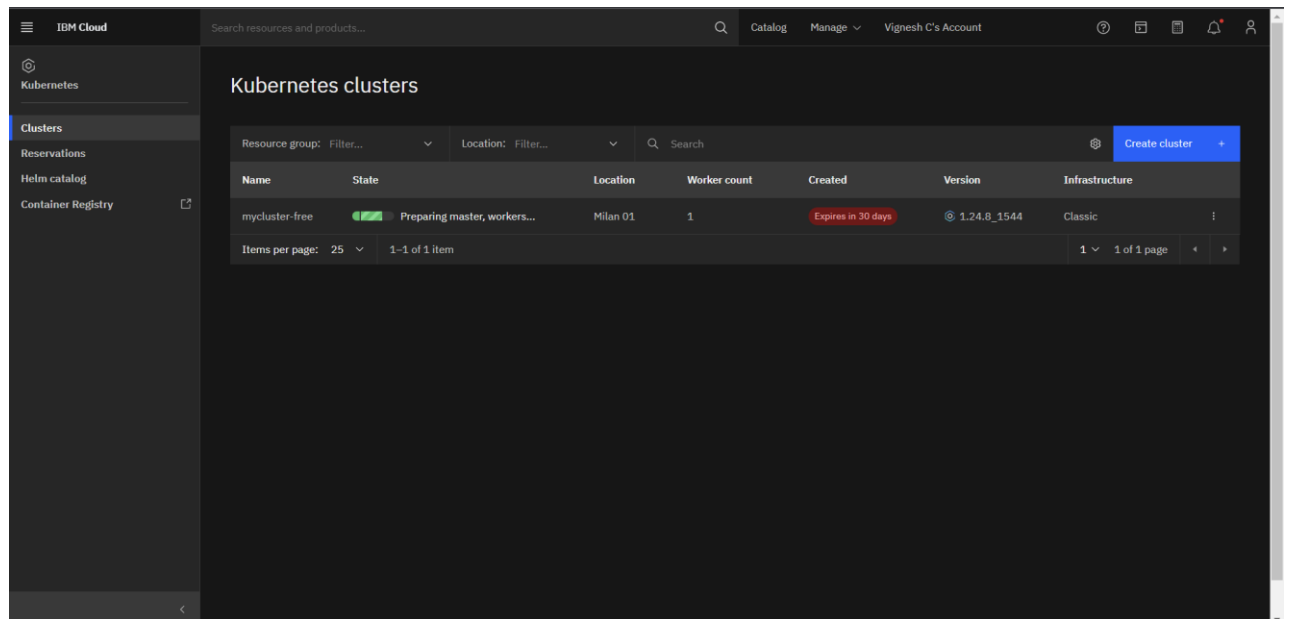
STEPS:

Create a Kubernetes cluster

- Open IBM Kubernetes Service.



- Search Kubernetes services and click on Create Cluster and your cluster is created



- Click on Work Nodes tab to note the cluster's Public IP.

The screenshot shows the IBM Cloud console interface for a cluster named 'mycluster-free'. The cluster is in the 'Preparing master, workers...' state and expires in 30 days. The 'Worker nodes' tab is selected, showing a table with one node. The node's Public IP is 159.122.183.138.

Pool	Name	Status	Worker pool	Zone	Private IP	Public IP	Version
Filter...	000000dc	Provisioning - Infrastructure operation:...	default	Milan 01	10.144.216.140	159.122.183.138	--> 1.24.7_1543