

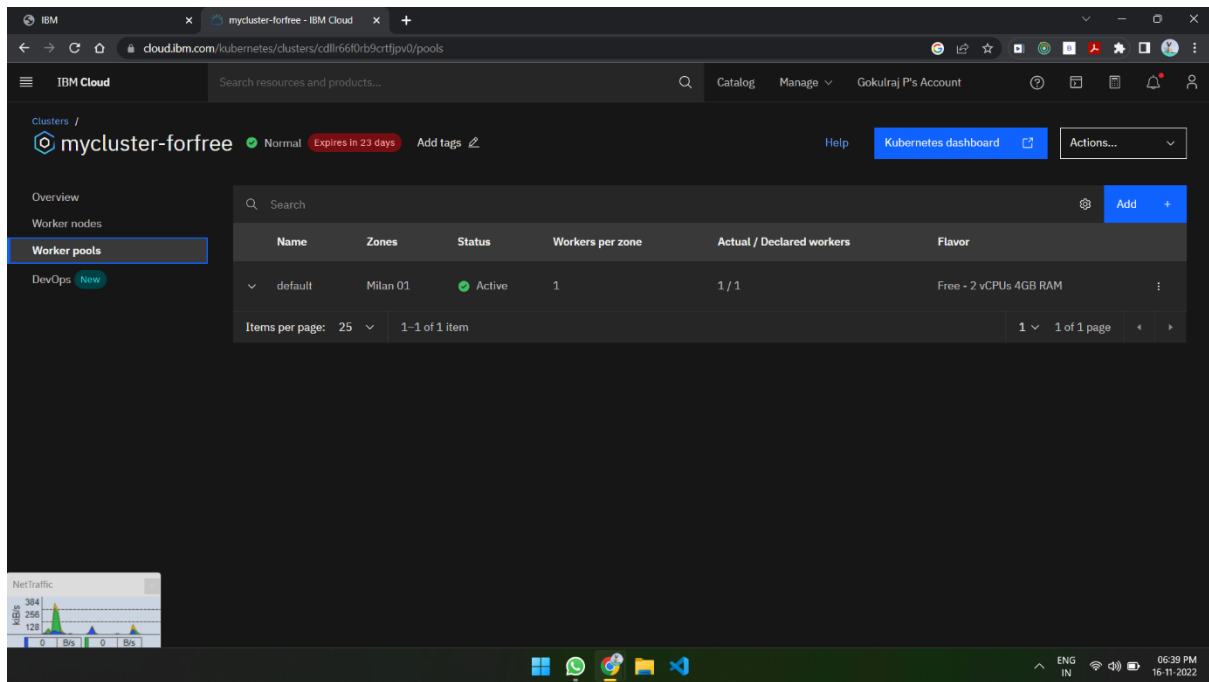
DEPLOY IN KUBERNETES CLUSTER

Team ID	PNT2022TMID11679
Project Title	Personal Expense Tracker Application
Team Members	Nithesh Priyan T Gokulraj P Shreeram D U Pranav Ram K S

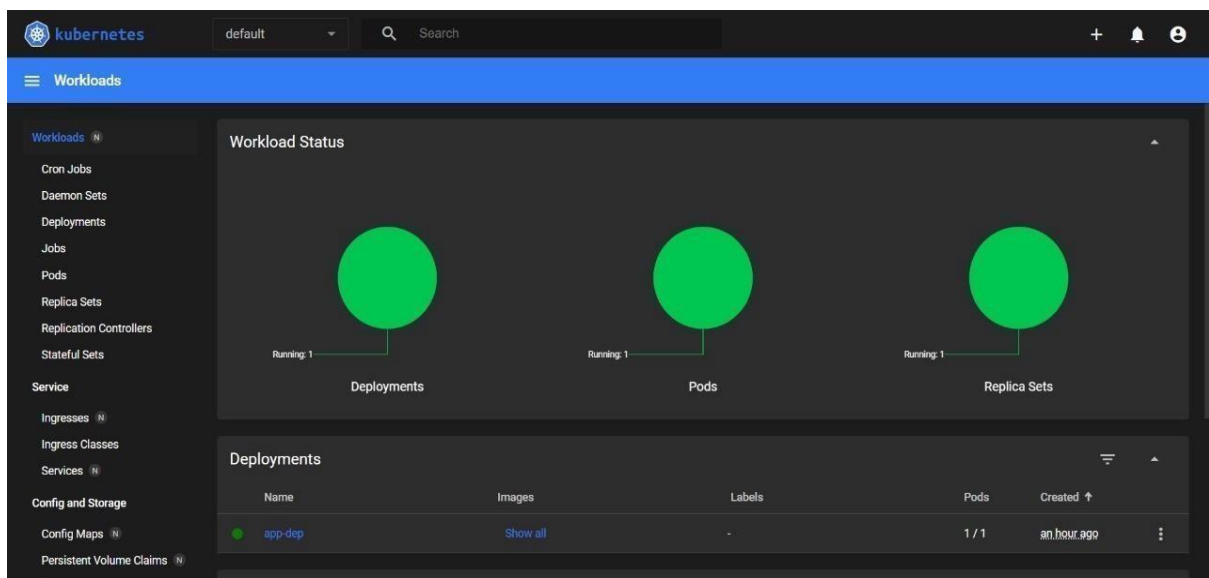
KUBERNETES WORKER NODE

The screenshot shows the IBM Cloud Kubernetes Clusters management console. The left sidebar contains navigation links for IBM Cloud, Kubernetes, Clusters, Reservations, Helm catalog, and Container Registry. The main panel displays a table of Kubernetes clusters. The table has columns for Name, State, Location, Worker count, Created, Version, and Infrastructure. A single cluster named 'mycluster-forfree' is listed with a 'Normal' state, located in 'Milan 01', with a worker count of 1. The 'Created' column indicates it expires in 23 days, and the 'Version' is 1.24.7_1542. The 'Infrastructure' column shows it is a 'Classic' cluster. A 'Create cluster' button is visible in the top right corner of the table area. At the bottom left, there is a 'NetTraffic' graph showing data over time. The bottom status bar shows the system language as English (IN), the time as 06:38 PM, and the date as 16-11-2022.


Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-forfree	Normal	Milan 01	1	Expires in 23 days	1.24.7_1542	Classic




KUBERNETES DEPLOYMENT






KUBERNETES SERVICE PODS

kubernetes

default

 Search



Workloads

Workloads

Cron Jobs

Daemon Sets

Deployments

Jobs

Pods

Replica Sets

Replication Controllers

Stateful Sets

Service

Ingresses

Ingress Classes

Services

Config and Storage

Config Maps


Persistent Volume Claims

Deployments


Pods

Replica Sets


Deployments

Name	Images	Labels	Pods	Created
 app-dep	Show all	-	1 / 1	an hour ago

Pods

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created
 app-dep-f19596bdf-5hy8c	Show all	Show all	10.144.217.55	Running	0	9.00m	50.65Mi	an hour ago

Replica Sets

Name	Images	Labels	Pods	Created
 app-dep-f19596bdf	Show all	Show all	1 / 1	an hour ago