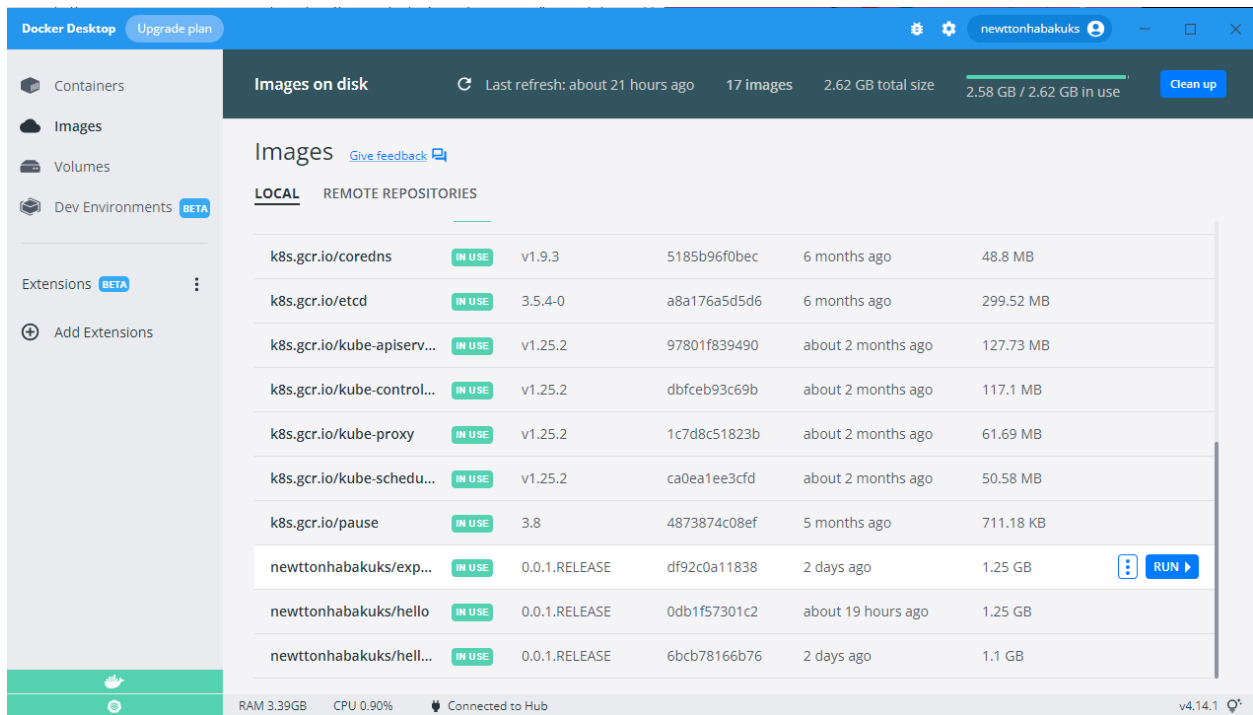


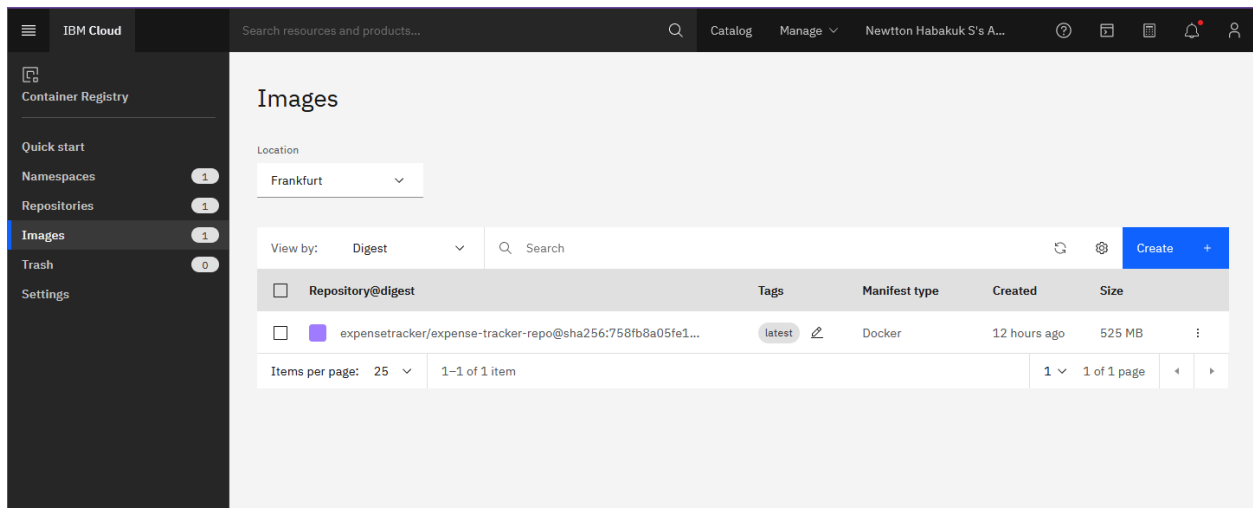
Team ID	PNT2022TMID31609
Project Name	Personal Expense Tracker Application

Deploy in Kubernetes Cluster:

Docker image:



Container Registry Image:



Kubernetes Deployment Nodes and Pods:

The screenshot shows the Kubernetes dashboard with the 'Workloads' section selected. The left sidebar lists various Kubernetes resources, including Workloads, Service, Config and Storage, and Cluster. The main content area displays the 'Workload Status' for the 'flask-deployment'.

Workload Status

Deployments

Name	Images	Labels	Pods	Created ↑
flask-deployment	Show all	-	2 / 2	19 hours ago

Pods

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created ↑
flask-deployment-5fbd647cbb-2b2rp	Show all	Show all	10.144.185.65	Running	0	1.00m	20.01Mi	19 hours ago
flask-deployment-5fbd647cbb-t7jc8	Show all	Show all	10.144.185.65	Running	0	1.00m	20.08Mi	19 hours ago

Replica Sets

Name	Images	Labels	Pods	Created ↑
flask-deployment-5fbd647cbb	Show all	Show all	2 / 2	19 hours ago

Kubernetes services:

The screenshot shows the Kubernetes dashboard with the 'Service' section selected. The left sidebar lists various Kubernetes resources, including Workloads, Service, Config and Storage, and Cluster. The main content area displays the 'Services' list.

Services

Name	Labels	Type	Cluster IP	Internal Endpoints	External Endpoints	Created ↑
flask-service	-	NodePort	172.21.20.136	flask-service:80 TCP flask-service:31801 TCP	-	19 hours ago
kubernetes	Show all	ClusterIP	172.21.0.1	kubernetes:443 TCP kubernetes:0 TCP	-	5 days ago

Output:

