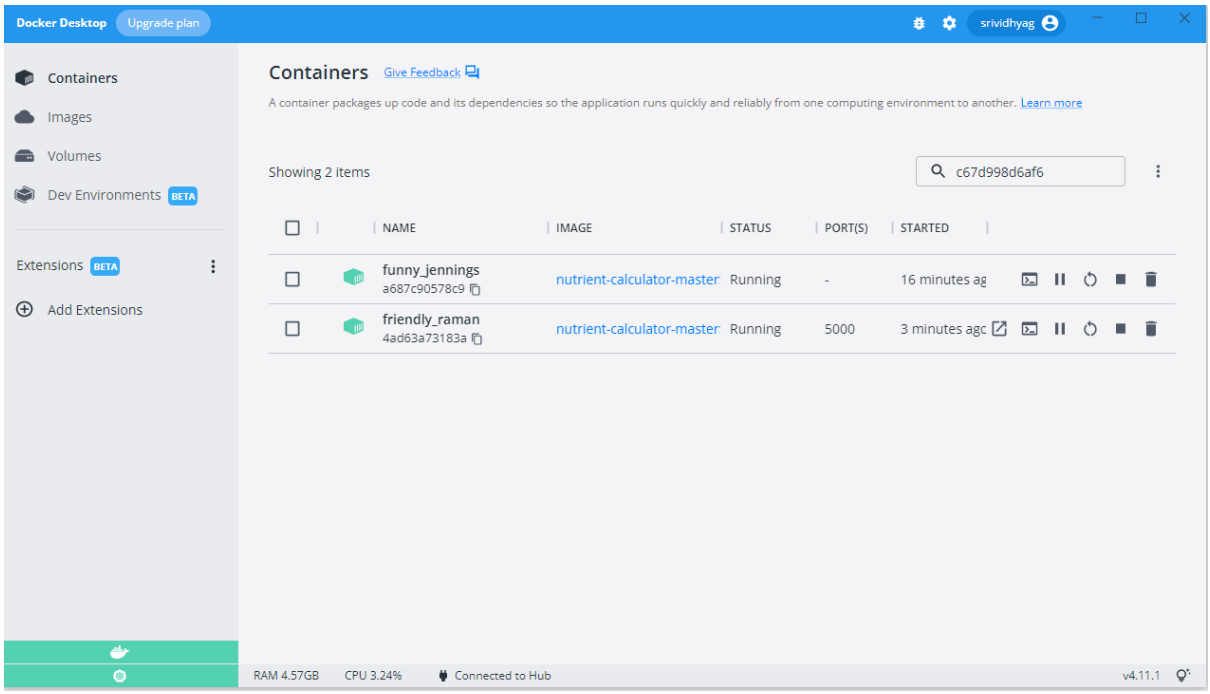
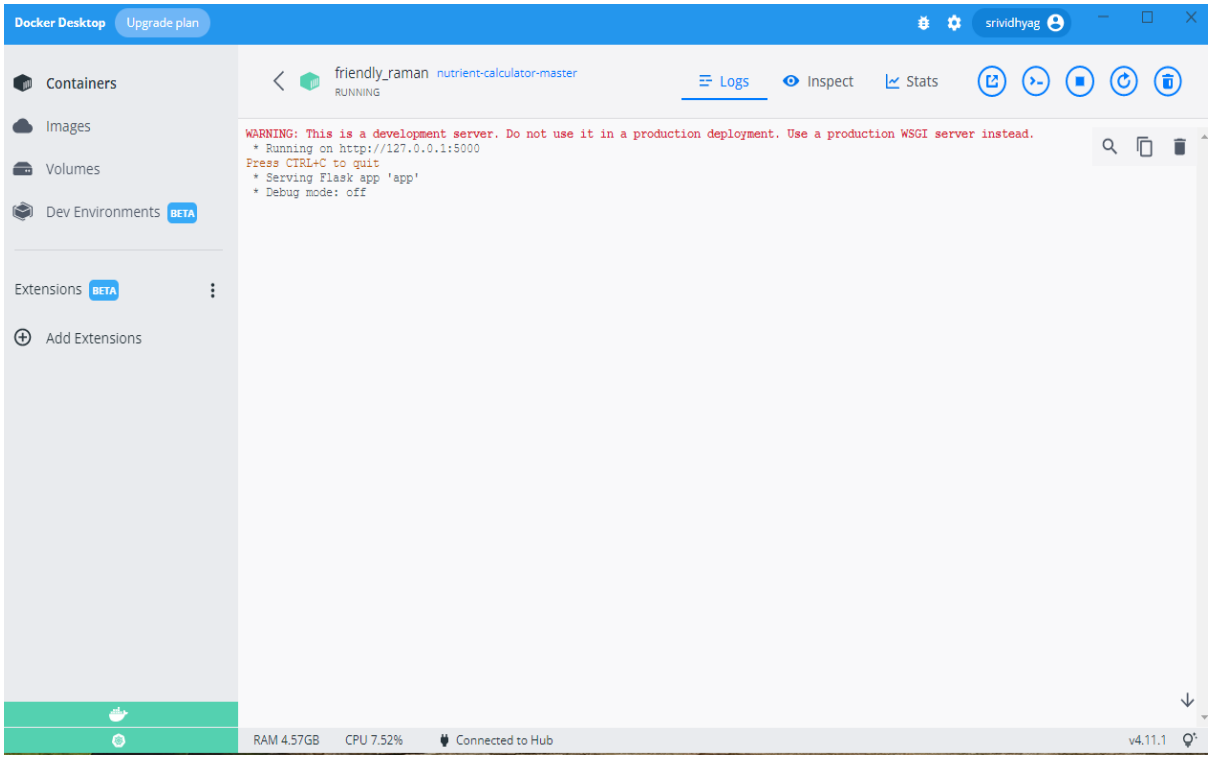
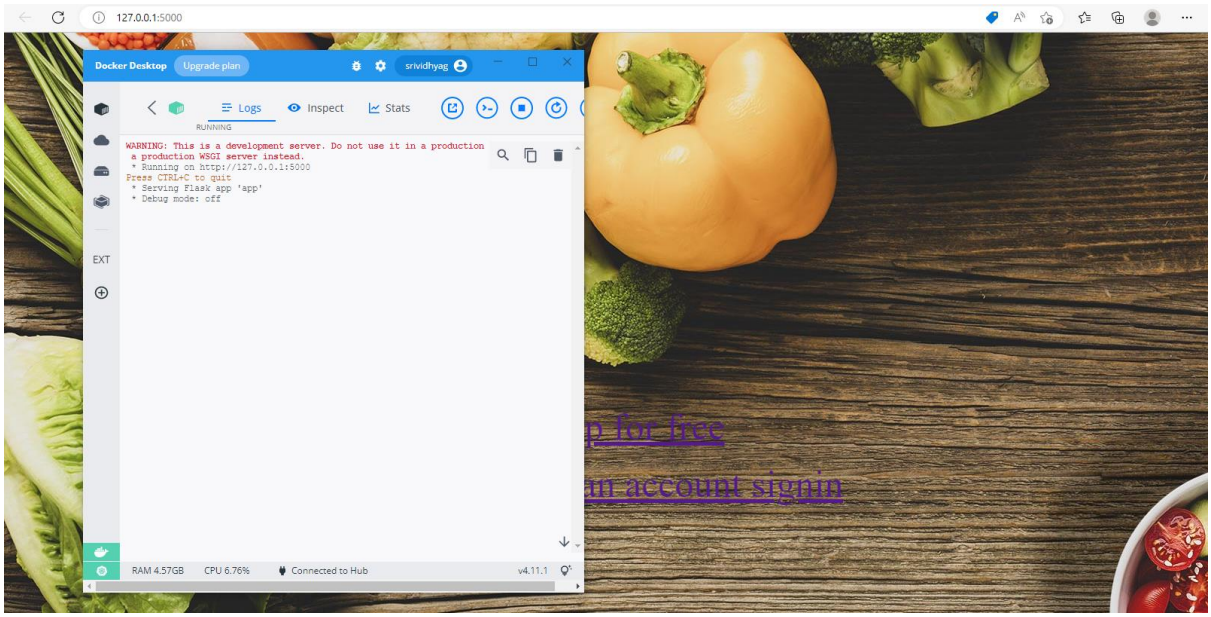
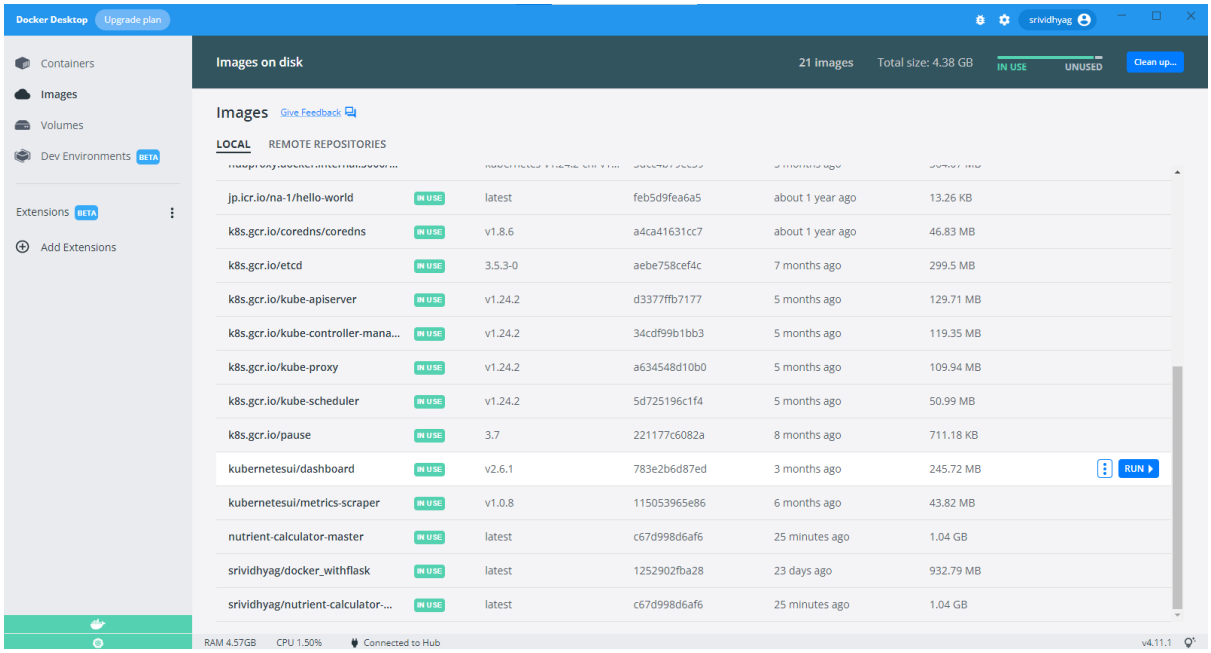
Sprint -4

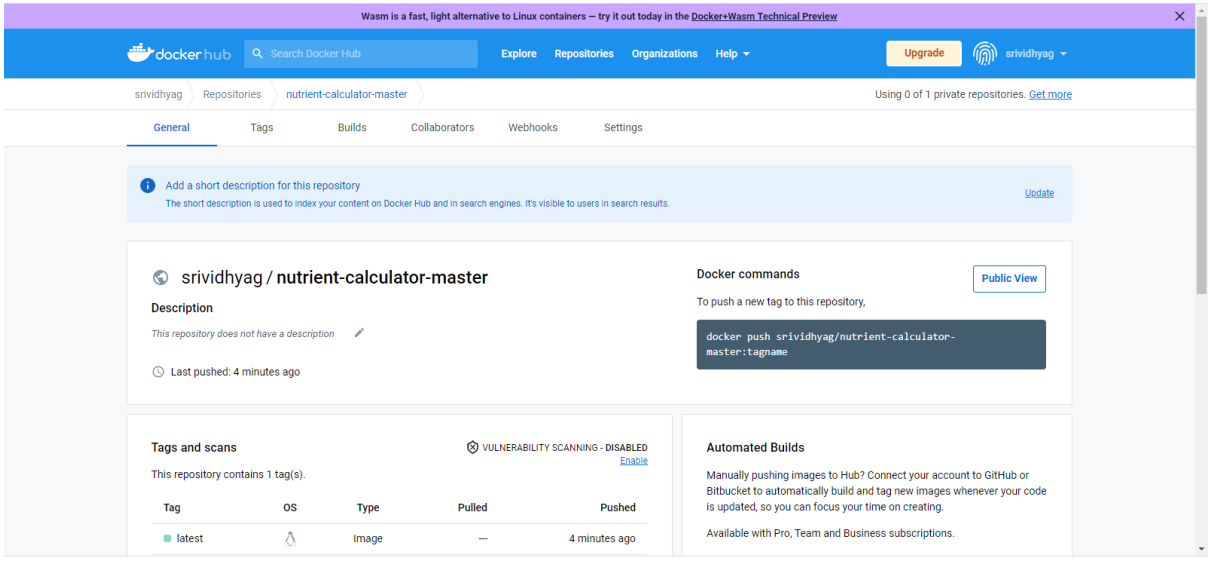
Date	19 NOVEMBER 2022
Team ID	PNT2022TMID48368
Project Name	Project – Nutrition Assistant Application
Maximum Marks	20 Marks

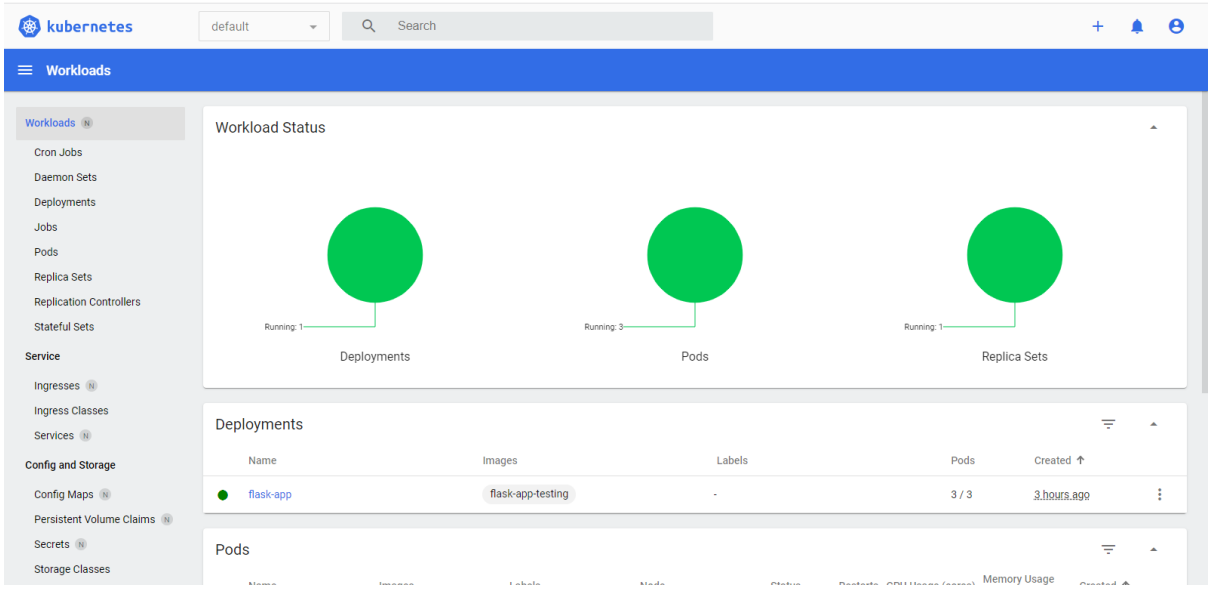


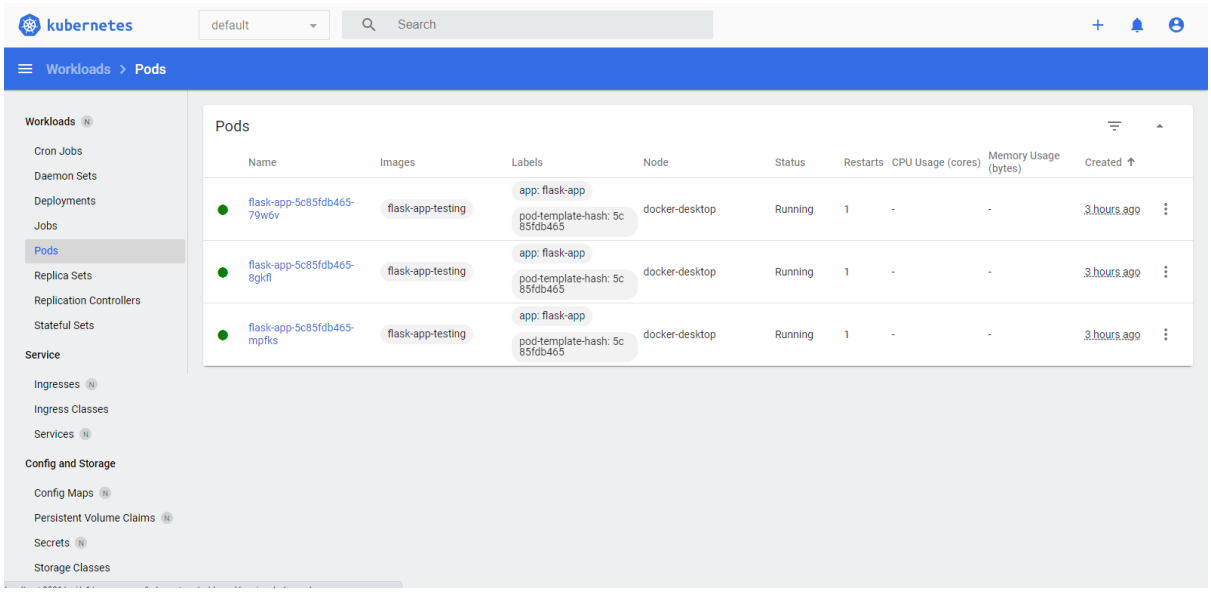

Docker Desktop
Upgrade plan
srividhyag
Containers
Images
Volumes
Dev Environments
BETA
Extensions
BETA
Add Extensions
friendly_raman
nutrient-calculator-master
RUNNING
Logs
Inspect
Stats
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Serving Flask app 'app'
* Debug mode: off
RAM 4.57GB
CPU 7.52%
Connected to Hub
v4.11.1

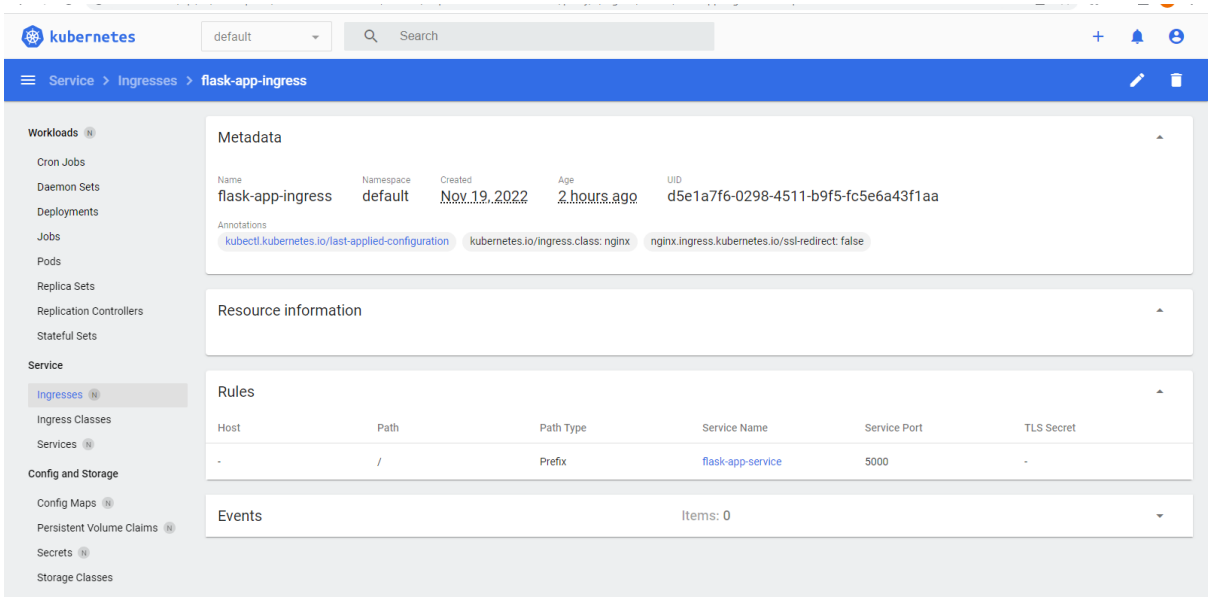

127.0.0.1:5000
Docker Desktop
Upgrade plan
srividhyag
Logs
Inspect
Stats
RUNNING
WARNING: This is a development server. Do not use it in a production
a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Serving Flask app 'app'
* Debug mode: off
RAM 4.57GB
CPU 6.76%
Connected to Hub
v4.11.1

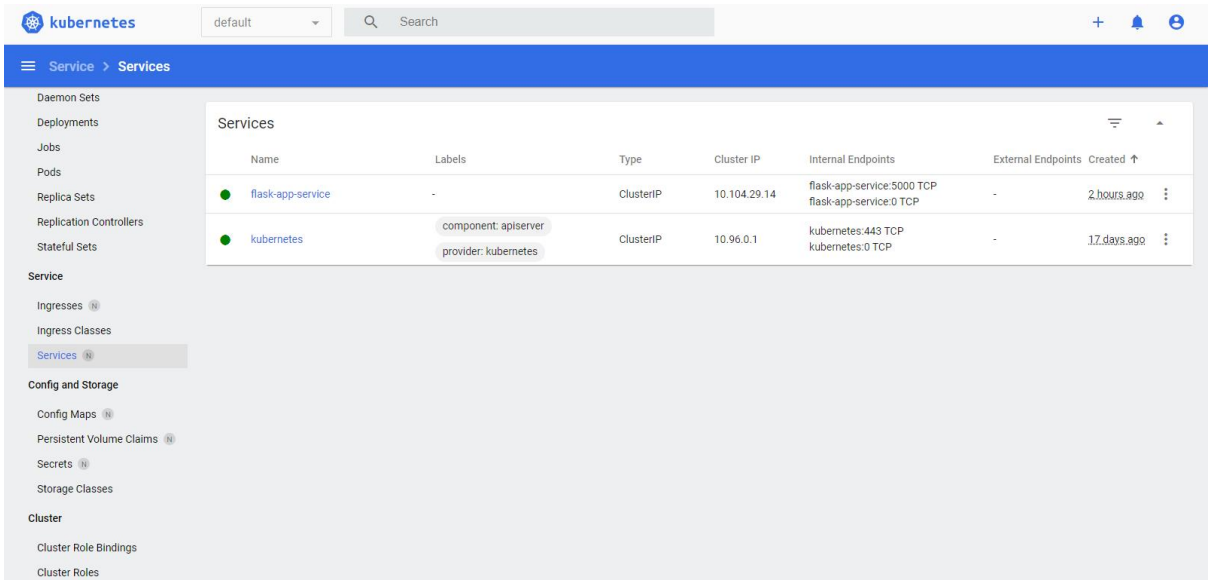

Docker Desktop
Upgrade plan
srividhyag
Containers
Images
Volumes
Dev Environments BETA
Extensions BETA
Add Extensions
Images on disk
21 images
Total size: 4.38 GB
IN USE
UNUSED
Clean up...
Images
Give Feedback
LOCAL
REMOTE REPOSITORIES
jp.icr.io/na-1/hello-world IN USE latest feb5d9fea6a5 about 1 year ago 13.26 KB
k8s.gcr.io/coredns/coredns IN USE v1.8.6 a4ca41631cc7 about 1 year ago 46.83 MB
k8s.gcr.io/etcd IN USE 3.5.3-0 aebe758cef4c 7 months ago 299.5 MB
k8s.gcr.io/kube-apiserver IN USE v1.24.2 d3377ffb7177 5 months ago 129.71 MB
k8s.gcr.io/kube-controller-mana... IN USE v1.24.2 34cdf99b1bb3 5 months ago 119.35 MB
k8s.gcr.io/kube-proxy IN USE v1.24.2 a634548d10b0 5 months ago 109.94 MB
k8s.gcr.io/kube-scheduler IN USE v1.24.2 5d725196c1f4 5 months ago 50.99 MB
k8s.gcr.io/pause IN USE 3.7 221177c6082a 8 months ago 711.18 KB
kubernetesui/dashboard IN USE v2.6.1 783e2b6d87ed 3 months ago 245.72 MB RUN
kubernetesui/metrics-scraper IN USE v1.0.8 115053965e86 6 months ago 43.82 MB
nutrient-calculator-master IN USE latest c67d998d6af6 25 minutes ago 1.04 GB
srividhyag/docker_withflask IN USE latest 1252902fba28 23 days ago 932.79 MB
srividhyag/nutrient-calculator-... IN USE latest c67d998d6af6 25 minutes ago 1.04 GB
RAM 4.57GB
CPU 1.50%
Connected to Hub
v4.11.1

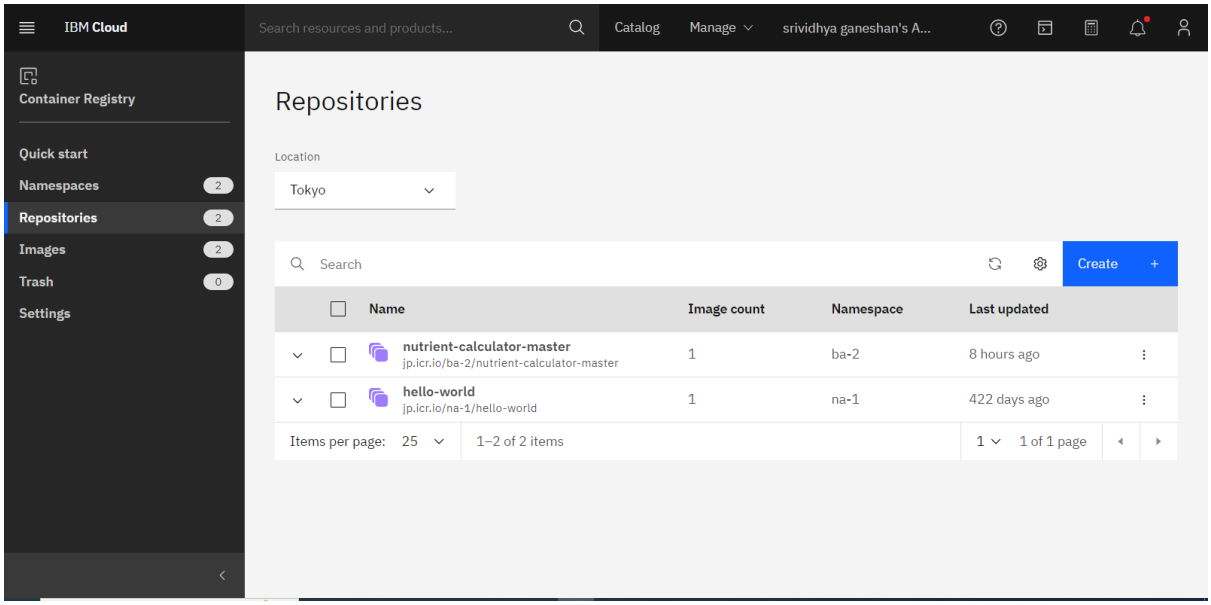

Wasm is a fast, light alternative to Linux containers – try it out today in the Docker+Wasm Technical Preview
docker hub
Search Docker Hub
Explore
Repositories
Organizations
Help
Upgrade
srividhyag
srividhyag
Repositories
nutrient-calculator-master
Using 0 of 1 private repositories. Get more
General
Tags
Builds
Collaborators
Webhooks
Settings
Add a short description for this repository
The short description is used to index your content on Docker Hub and in search engines. It's visible to users in search results.
Update
srividhyag / nutrient-calculator-master
Description
This repository does not have a description
Last pushed: 4 minutes ago
Docker commands
Public View
To push a new tag to this repository,
docker push srividhyag/nutrient-calculator-master:tagname
Tags and scans
VULNERABILITY SCANNING - DISABLED
Enable
This repository contains 1 tag(s).
Tag
OS
Type
Pulled
Pushed
latest
Image
---
4 minutes ago
Automated Builds
Manually pushing images to Hub? Connect your account to GitHub or Bitbucket to automatically build and tag new images whenever your code is updated, so you can focus your time on creating.
Available with Pro, Team and Business subscriptions.

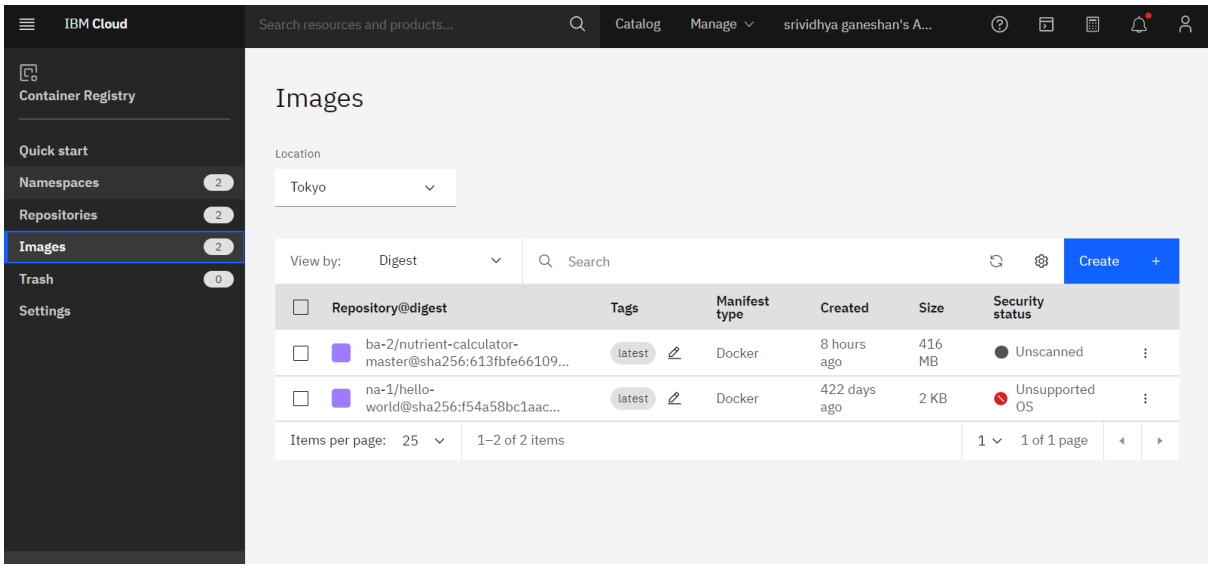

kubernetes
default
Search
Workloads
Workloads
Cron Jobs
Daemon Sets
Deployments
Jobs
Pods
Replica Sets
Replication Controllers
Stateful Sets
Service
Ingresses
Ingress Classes
Services
Config and Storage
Config Maps
Persistent Volume Claims
Secrets
Storage Classes
Workload Status
Running: 1
Deployments
Running: 3
Pods
Running: 1
Replica Sets
Deployments
Name
Images
Labels
Pods
Created
flask-app
flask-app-testing
-
3 / 3
3 hours ago
Pods
Memory Usage


kubernetes
default
Search
Workloads > Pods
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
Secrets
Storage Classes
Pods
Name
Images
Labels
Node
Status
Restarts
CPU Usage (cores)
Memory Usage (bytes)
Created
flask-app-5c85fdb465-79w6v
flask-app-testing
app: flask-app
pod-template-hash: 5c85fdb465
docker-desktop
Running
1
-
-
3 hours ago
flask-app-5c85fdb465-8gkfl
flask-app-testing
app: flask-app
pod-template-hash: 5c85fdb465
docker-desktop
Running
1
-
-
3 hours ago
flask-app-5c85fdb465-mpfks
flask-app-testing
app: flask-app
pod-template-hash: 5c85fdb465
docker-desktop
Running
1
-
-
3 hours ago


kubernetes
default
Search
Service > Ingresses > flask-app-ingress
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
Secrets
Storage Classes
Metadata
Name
flask-app-ingress
Namespace
default
Created
Nov 19, 2022
Age
2 hours ago
UID
d5e1a7f6-0298-4511-b9f5-fc5e6a43f1aa
Annotations
kubectl.kubernetes.io/last-applied-configuration
kubernetes.io/ingress.class: nginx
nginx.ingress.kubernetes.io/ssl-redirect: false
Resource information
Rules
Host
Path
Path Type
Service Name
Service Port
TLS Secret
-
/
Prefix
flask-app-service
5000
-
Events
Items: 0


kubernetes
default
Search
Service > Services
Daemon Sets
Deployments
Jobs
Pods
Replica Sets
Replication Controllers
Stateful Sets
Service
Ingresses
Ingress Classes
Services
Config and Storage
Config Maps
Persistent Volume Claims
Secrets
Storage Classes
Cluster
Cluster Role Bindings
Cluster Roles
Services
Name
Labels
Type
Cluster IP
Internal Endpoints
External Endpoints
Created
flask-app-service
-
ClusterIP
10.104.29.14
flask-app-service:5000 TCP
flask-app-service:0 TCP
-
2 hours ago
kubernetes
component: apiserver
provider: kubernetes
ClusterIP
10.96.0.1
kubernetes:443 TCP
kubernetes:0 TCP
-
17 days ago


IBM Cloud
Search resources and products...
Catalog
Manage
srividhya ganeshan's A...
Container Registry
Quick start
Namespaces 2
Repositories 2
Images 2
Trash 0
Settings
Repositories
Location
Tokyo
Search
Create
Name
Image count
Namespace
Last updated
nutrient-calculator-master
jp.icr.io/ba-2/nutrient-calculator-master
1
ba-2
8 hours ago
hello-world
jp.icr.io/na-1/hello-world
1
na-1
422 days ago
Items per page: 25
1–2 of 2 items
1
1 of 1 page


IBM Cloud
Search resources and products...
Catalog
Manage
srividhya ganeshan's A...
Container Registry
Quick start
Namespaces 2
Repositories 2
Images 2
Trash 0
Settings
Images
Location
Tokyo
View by:
Digest
Search
Create
Repository@digest
Tags
Manifest type
Created
Size
Security status
ba-2/nutrient-calculator-master@sha256:613fbfe66109...
latest
Docker
8 hours ago
416 MB
Unscanned
na-1/hello-world@sha256:f54a58bc1aac...
latest
Docker
422 days ago
2 KB
Unsupported OS
Items per page: 25
1–2 of 2 items
1
1 of 1 page