Deployment Of App In IBM Cloud

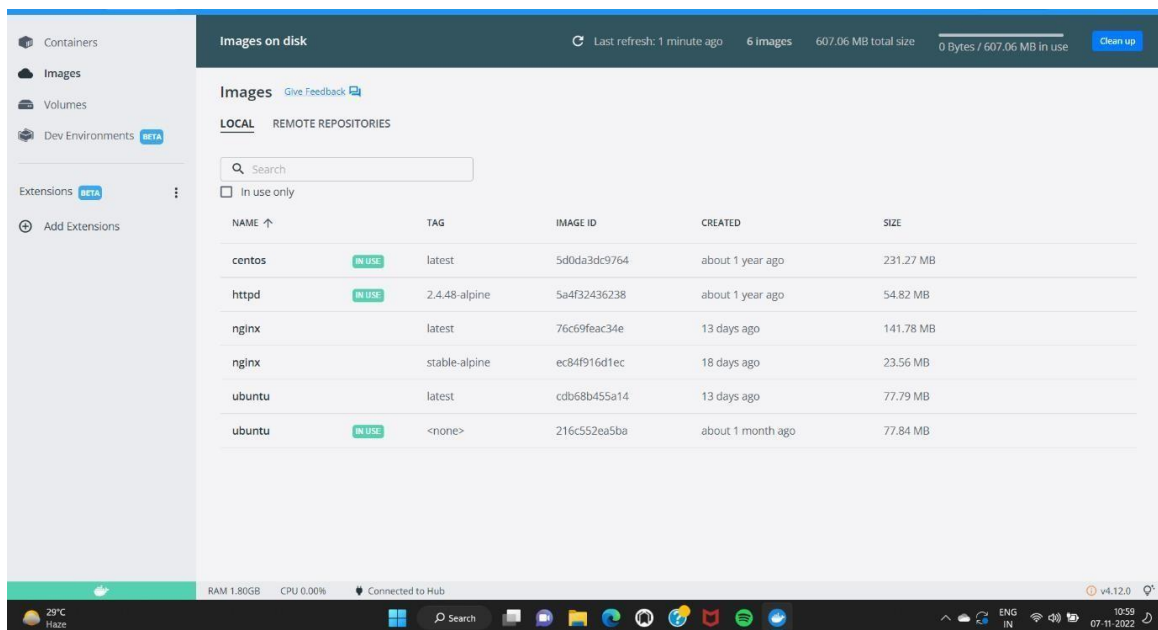| Name	P.Hanishya
Roll no	111719106116
Team ID	PNT2022TMID16110
Project Name	Inventory Management System for Retailers

TASK

- ➢ Containerize the App
- ➢ Upload image to IBM Container Registry
- ➢ Deploy in Kubernetes Cluster

Containerize the App

- ❖ Docker image creation

Upload image to IBM Container Registry

```
PS C:\Users\HP> docker tag hello-world icr.io/0034ns/helloworld
PS C:\Users\HP> docker push icr.io/0034ns/helloworld
Using default tag: latest
The push refers to repository [icr.io/0034ns/helloworld]
e07ee1baac5f: Pushed
latest: digest: sha256:f54a58bc1aac5ea1a25d796ae155dc228b3f0e11d046ae276b39c4bf2f13d8c4 size: 525
```

Deploy in Kubernetes Cluster

Deploy on kubernets