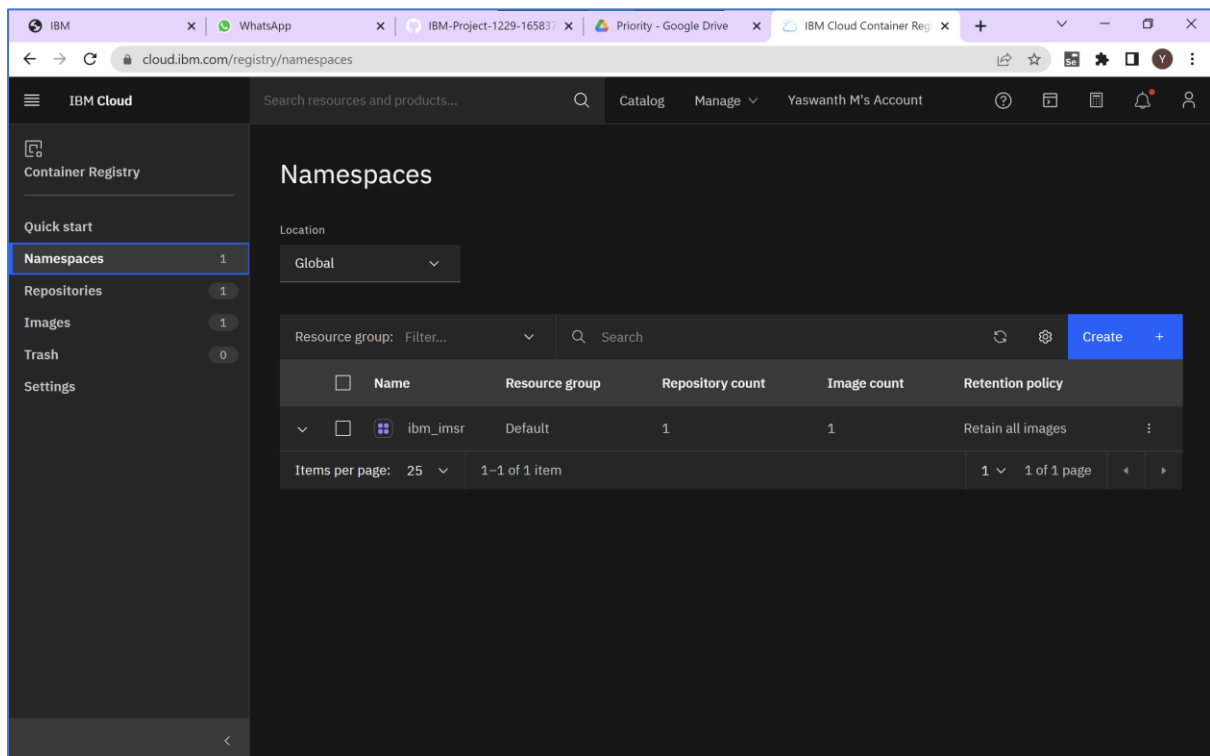


## Pre-Development Phase Deployment of App in IBM Cloud

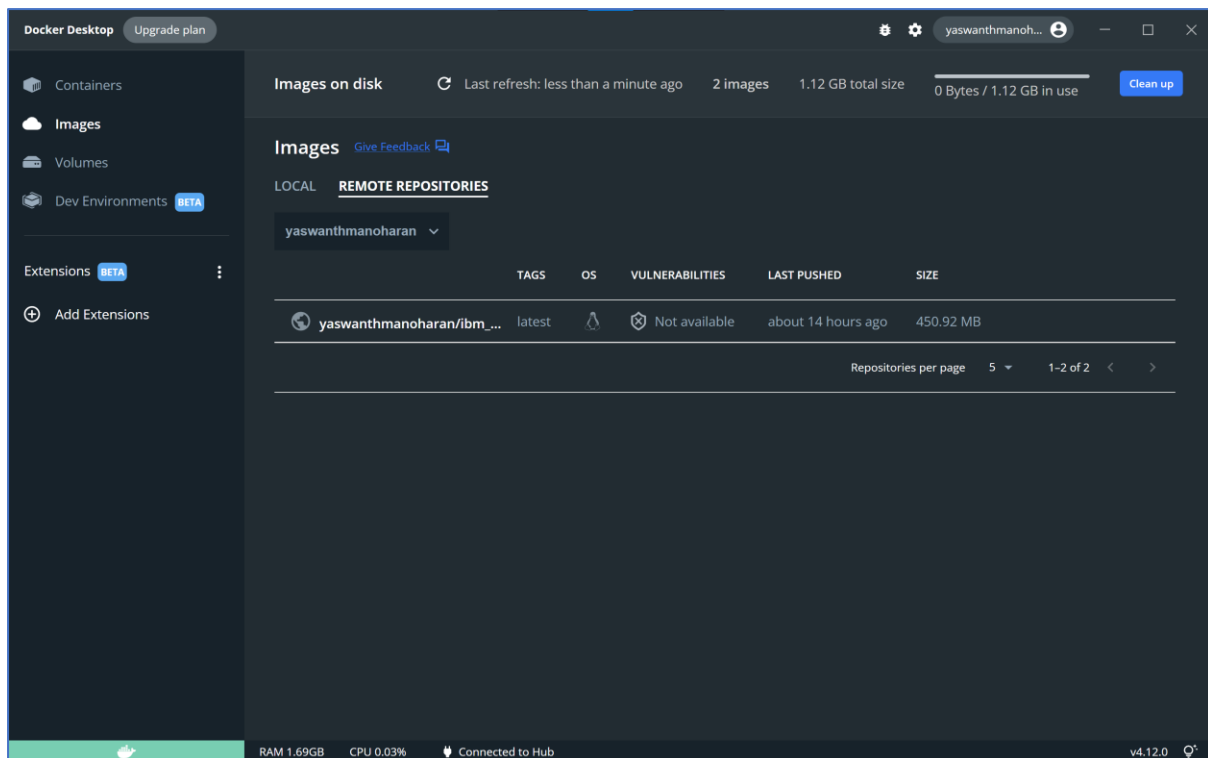
Date	14.11.2022
Team ID	PNT2022TMID13093
Project Name	Inventory Management System for Retailers

Containerize the app,

Create a Namespace in IBM container registry,

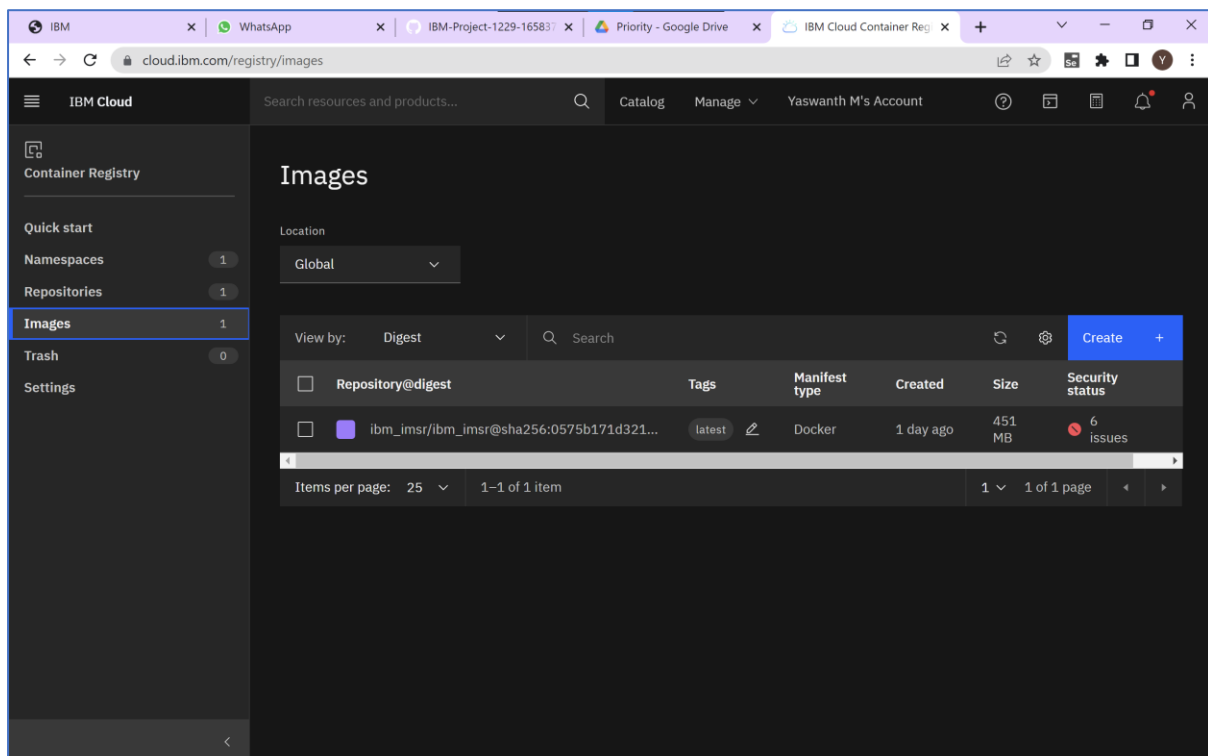


Upload image in Docker hub (Access via Docker Desktop),



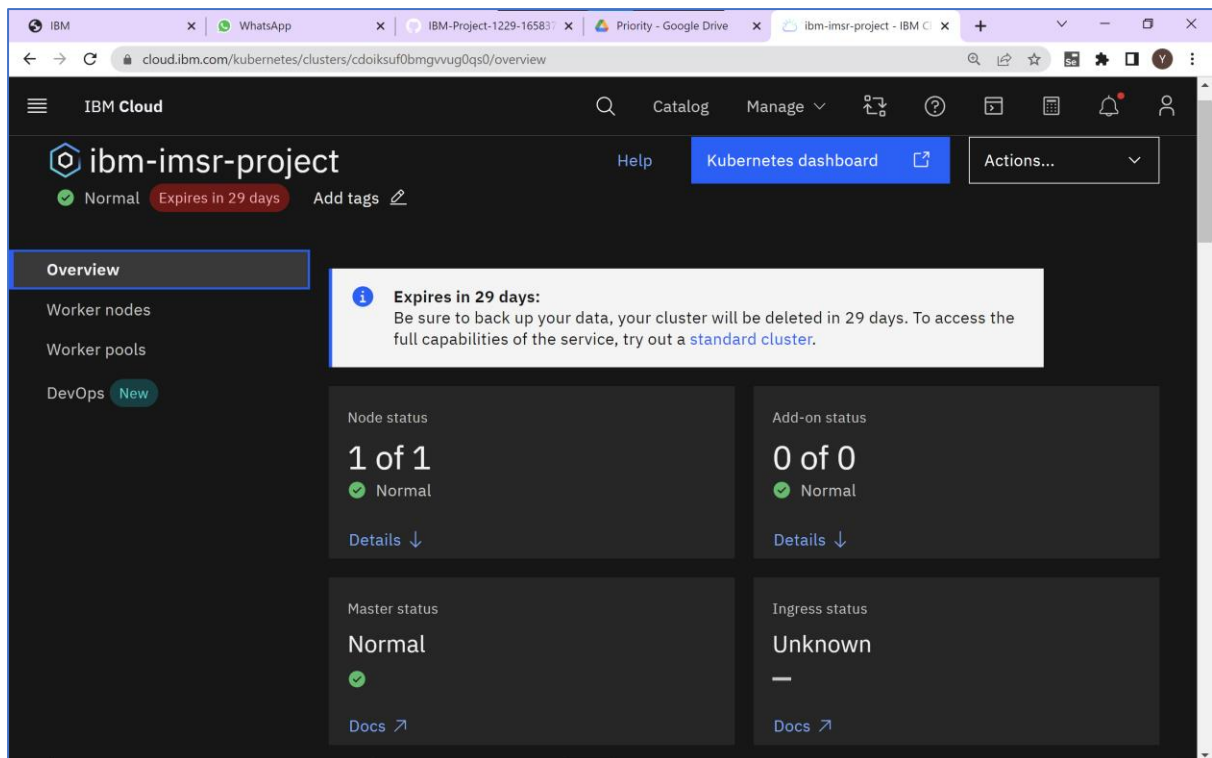
## Upload image to IBM Container registry

Using CLI command, we can upload the docker image present in docker hub to IBM Container registry.

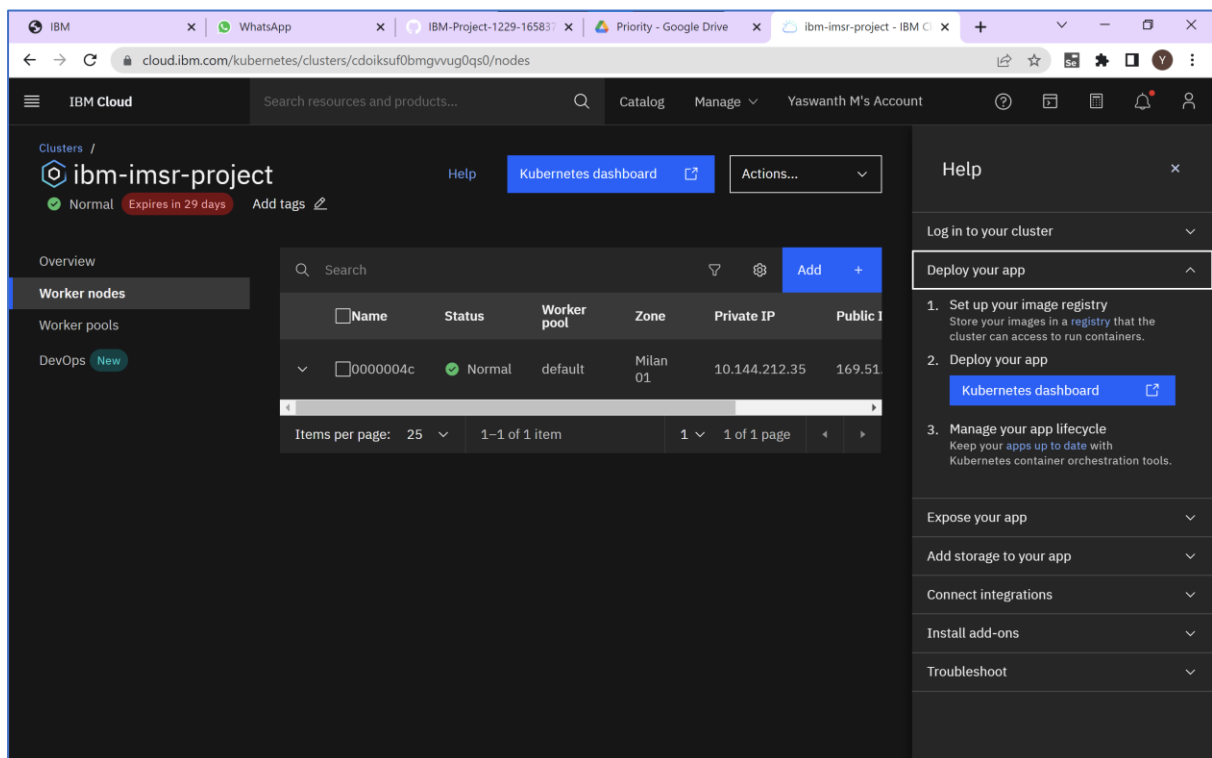


## Deploy in Kubernetes,

Creation of Kubernetes cluster in IBM Cloud,



Deploy and expose the application using the CLI commands,



Exposed app can be viewed on <public\_ipaddress>:<NodePort>,

Our Application can be viewed on (169.51.207.105:30958),

