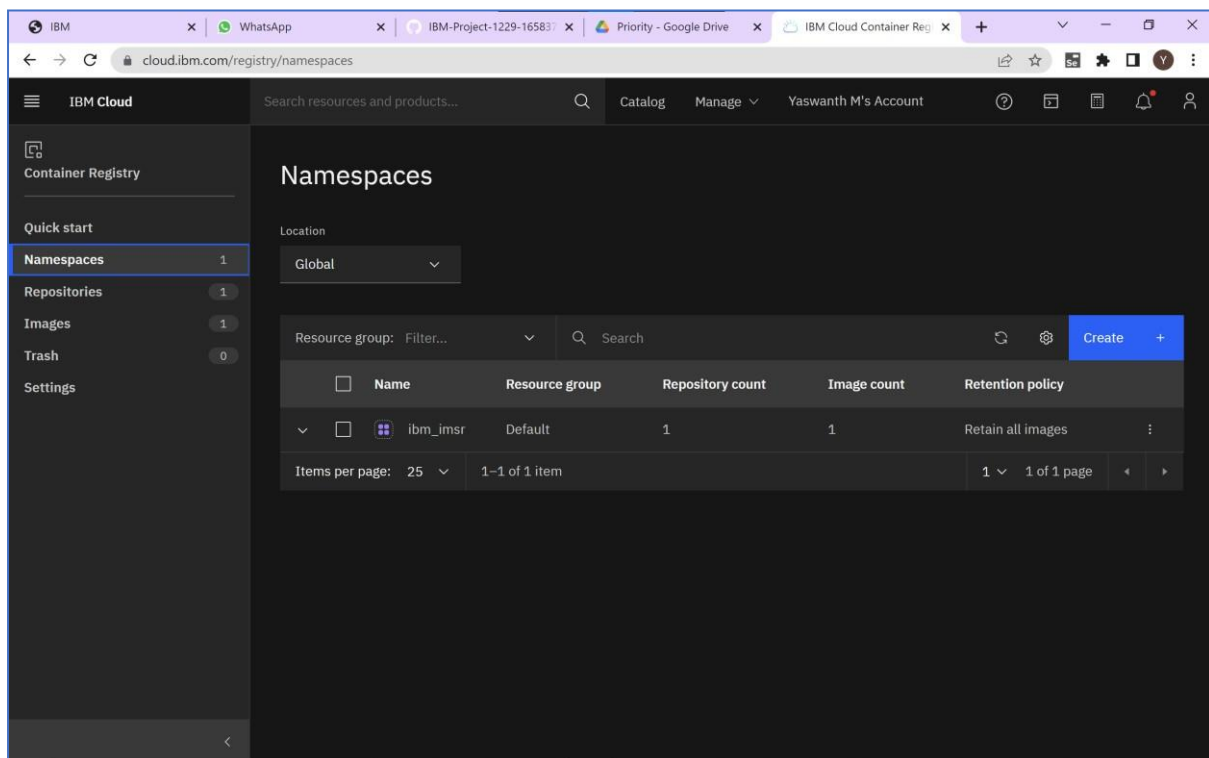


Pre-Development Phase Deployment of App in IBM Cloud

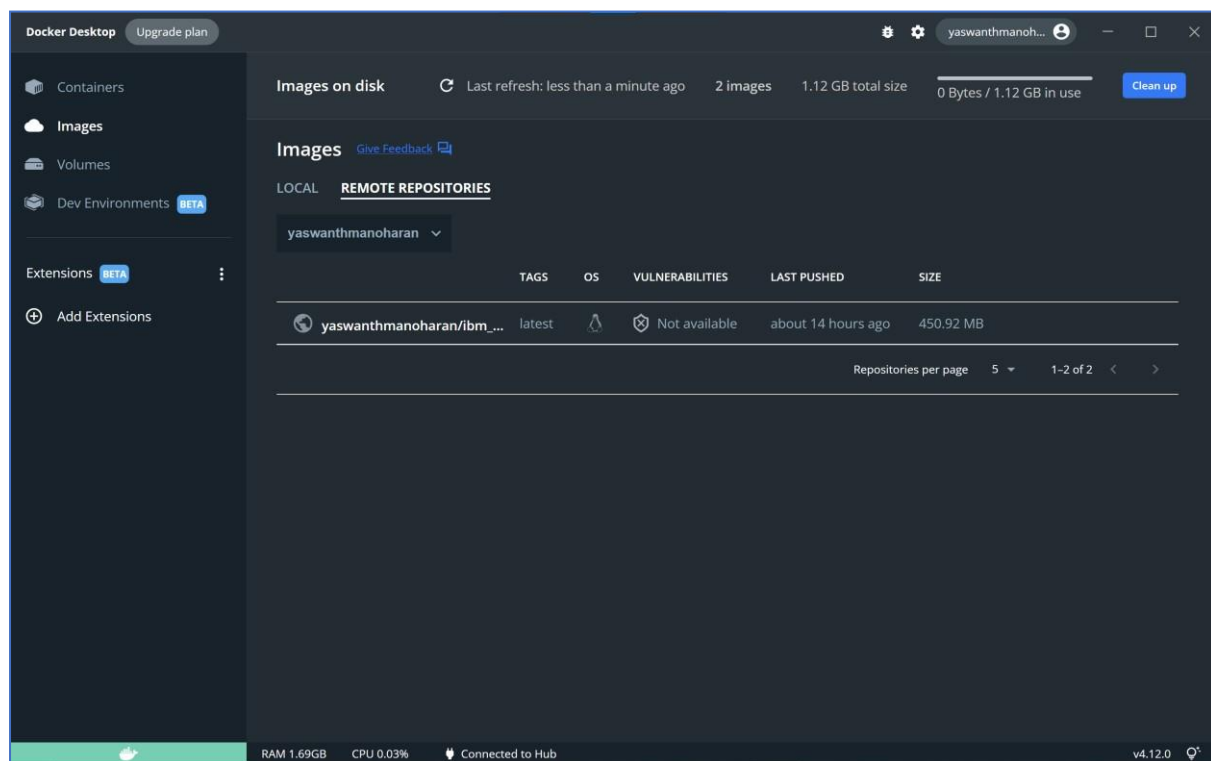
Date	14.11.2022
Team ID	PNT2022TMID52681
Project Name	Inventory Management System for Retailers

Containerize the app,

Create a Namespace in IBM container registry,

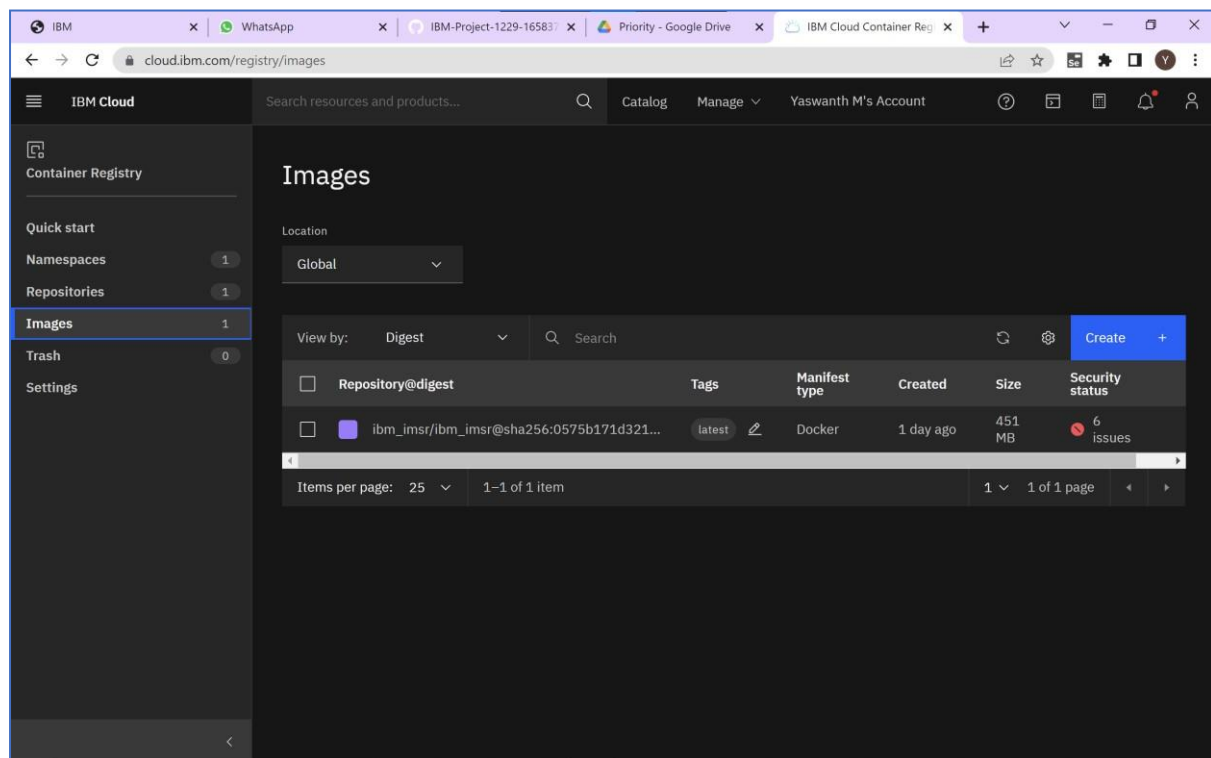


Upload image in Docker hub (Access via Docker Desktop),



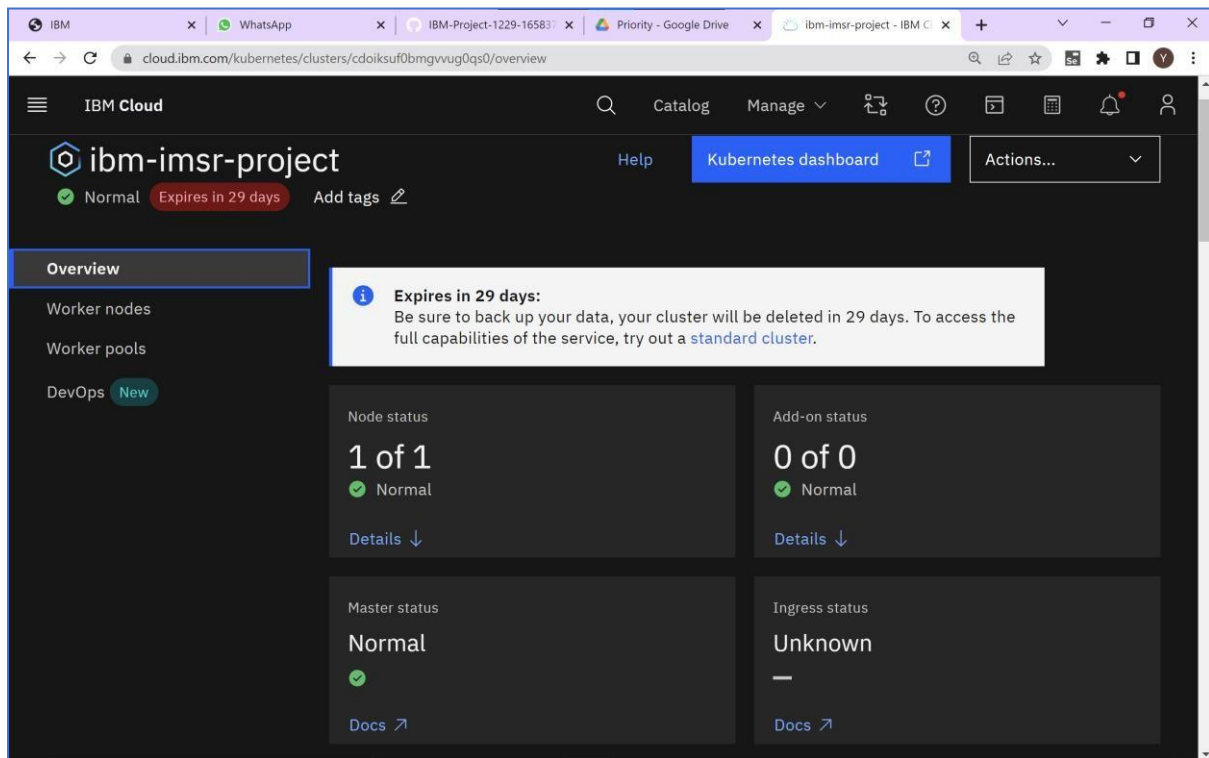
Upload image to IBM Container registry

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

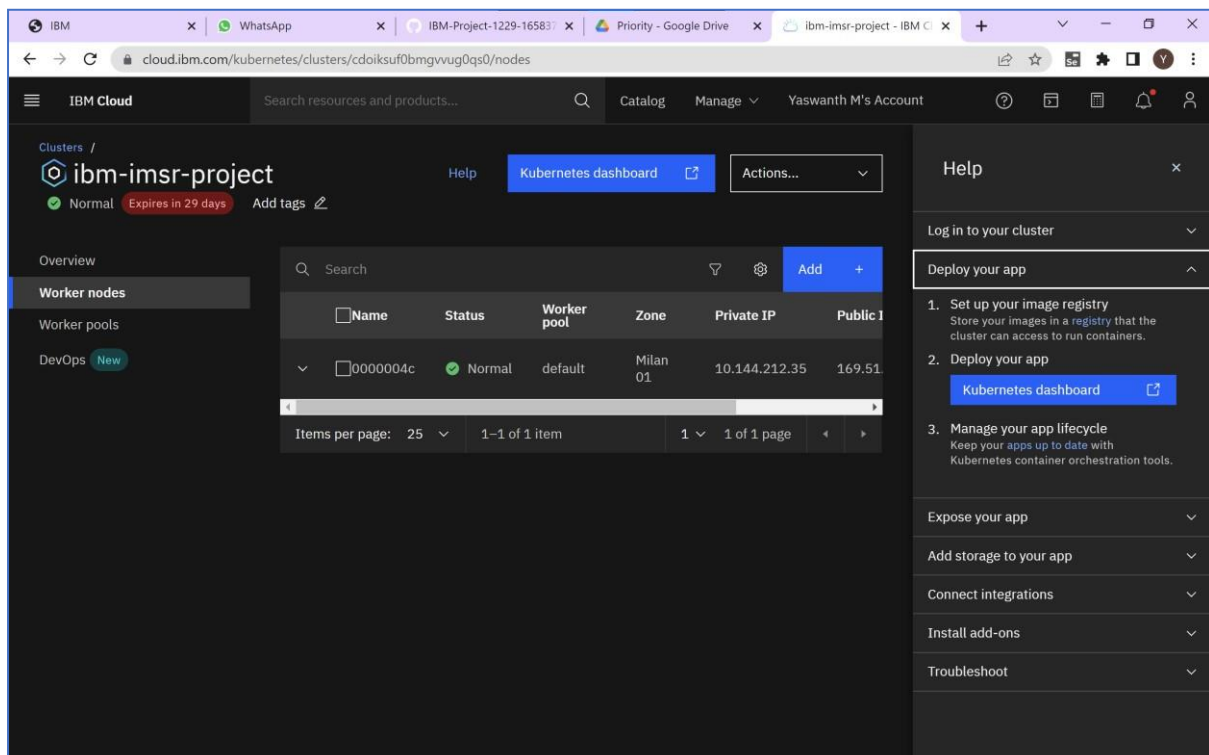


Deploy in Kubernetes,

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),

