

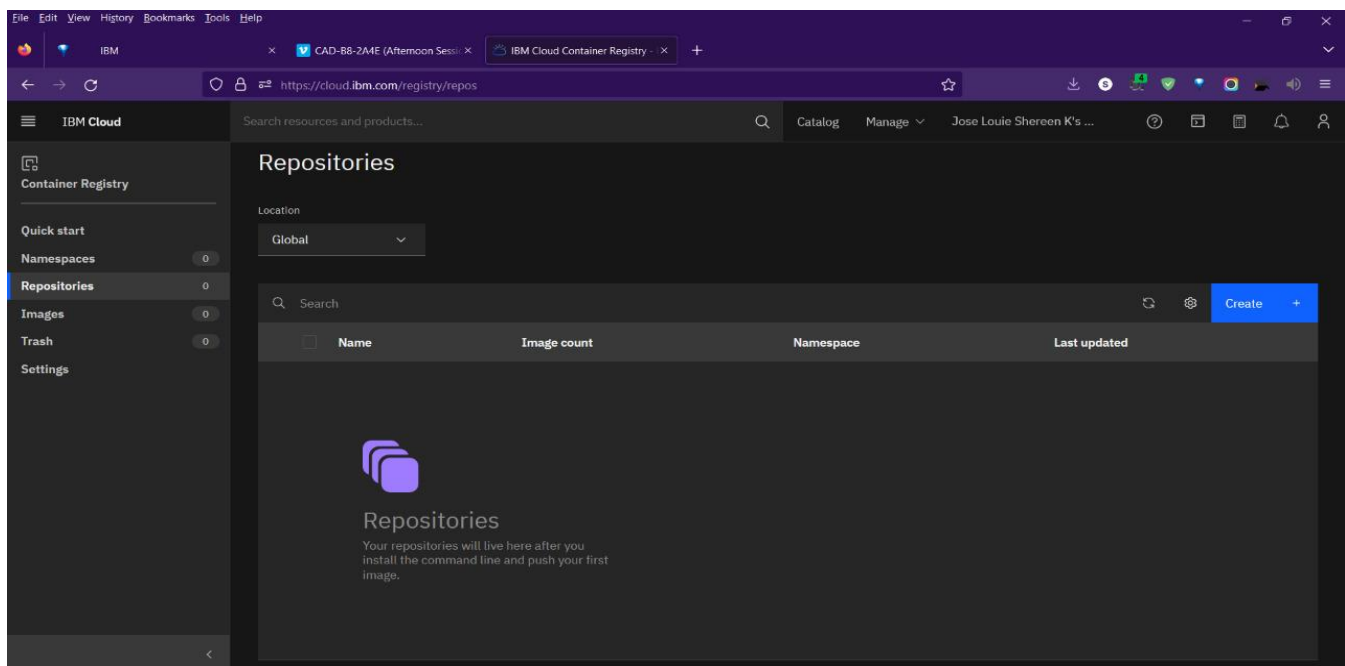
DEPLOYMENT OF APP IN IBM CLOUD

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

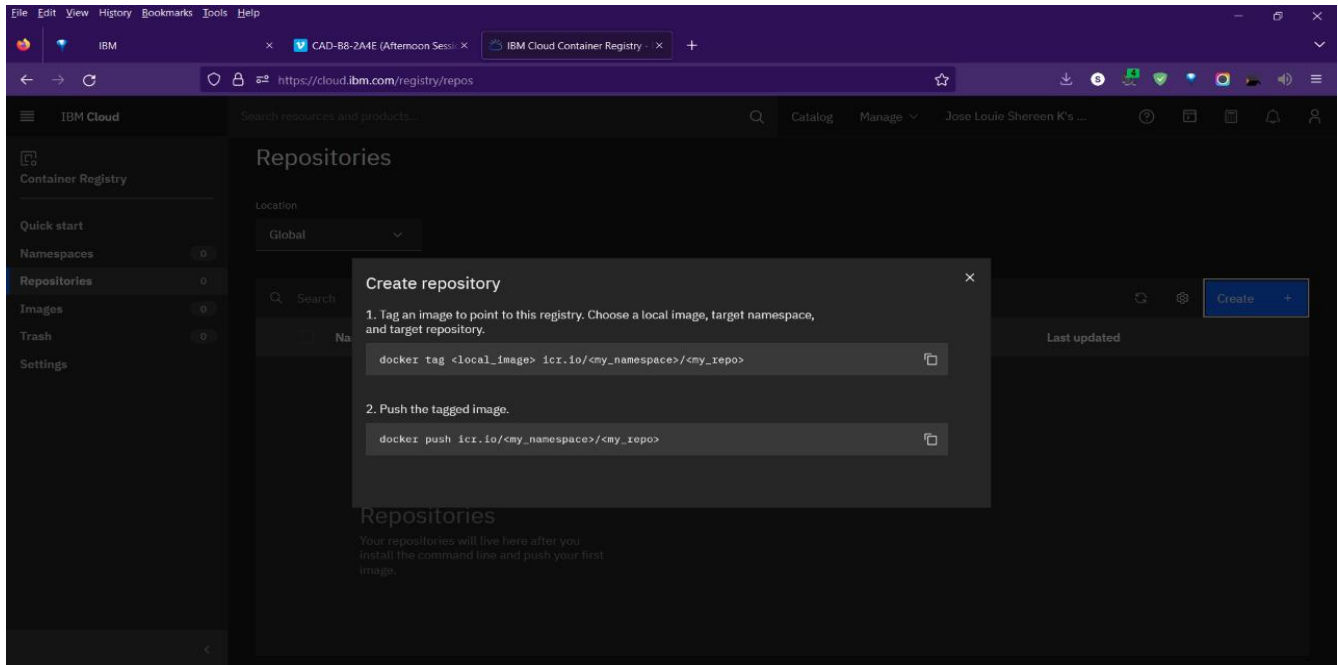
Date	30 October 2022
Team ID	PNT2022TMID54054
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

UPLOAD IMAGE TO IBM CONTAINER REGISTRY:

1. IBM Cloud Container Registry



2. Create Repository



3. Login to IBM Cloud

```
Administrator: Command Prompt

C:\WINDOWS\system32>ibmcloud login
API endpoint: https://cloud.ibm.com
Region: us-south

Email> joselouieshereenk.ug19.it@francixavier.ac.in

Password>
Authenticating...
OK

Targeted account Jose Louie Shereen K's Account (cf6eb87f28f44a448eea06d7ae0894bd)

API endpoint: https://cloud.ibm.com
Region: us-south
User: joselouieshereenk.ug19.it@francixavier.ac.in
Account: Jose Louie Shereen K's Account (cf6eb87f28f44a448eea06d7ae0894bd)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
```

4. Create IBM Cloud Namespace

```
Administrator: Command Prompt

C:\WINDOWS\system32>ibmcloud cr namespace-add purple-sparks
No resource group is targeted. Therefore, the default resource group for the account ('Default') is targeted.

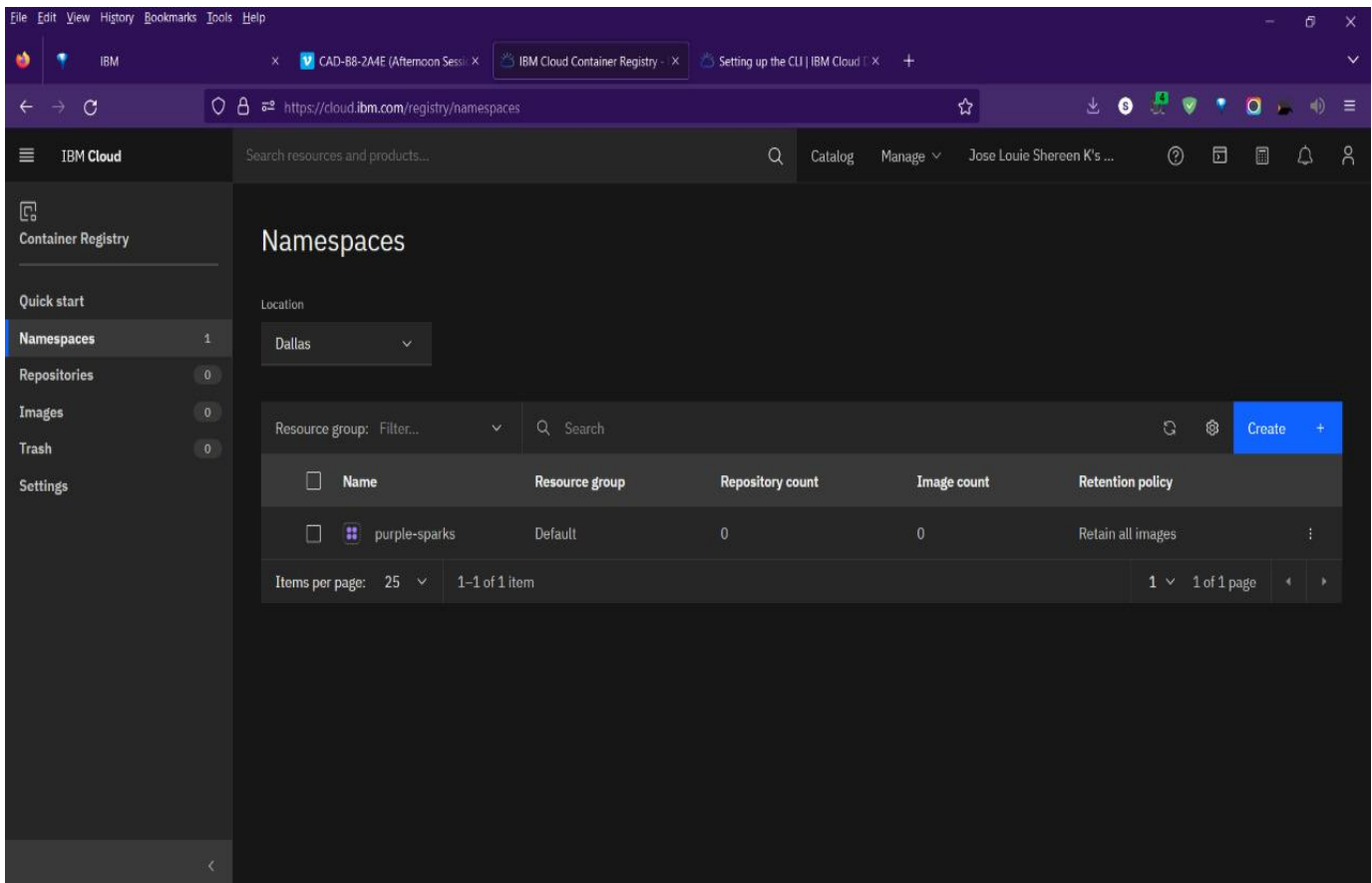
Adding namespace 'purple-sparks' in resource group 'Default' for account Jose Louie Shereen K's Account in registry us.icr.io...

Successfully added namespace 'purple-sparks'

OK

C:\WINDOWS\system32>
```

5. Namespaces in IBM Cloud



6. Push Image to Container Repository

```
Command Prompt

C:\Users\Dell>docker tag hello-world us.icr.io/purple-sparks/hello-world

C:\Users\Dell>docker push us.icr.io/purple-sparks/hello-world
Using default tag: latest
The push refers to repository [us.icr.io/purple-sparks/hello-world]
e07ee1baac5f: Pushed
latest: digest: sha256:f54a58bc1aac5ea1a25d796ae155dc228b3f0e11d046ae276b39c4bf2f13d8c4 size: 525

C:\Users\Dell>
```

7. Hello World in Container Repository

