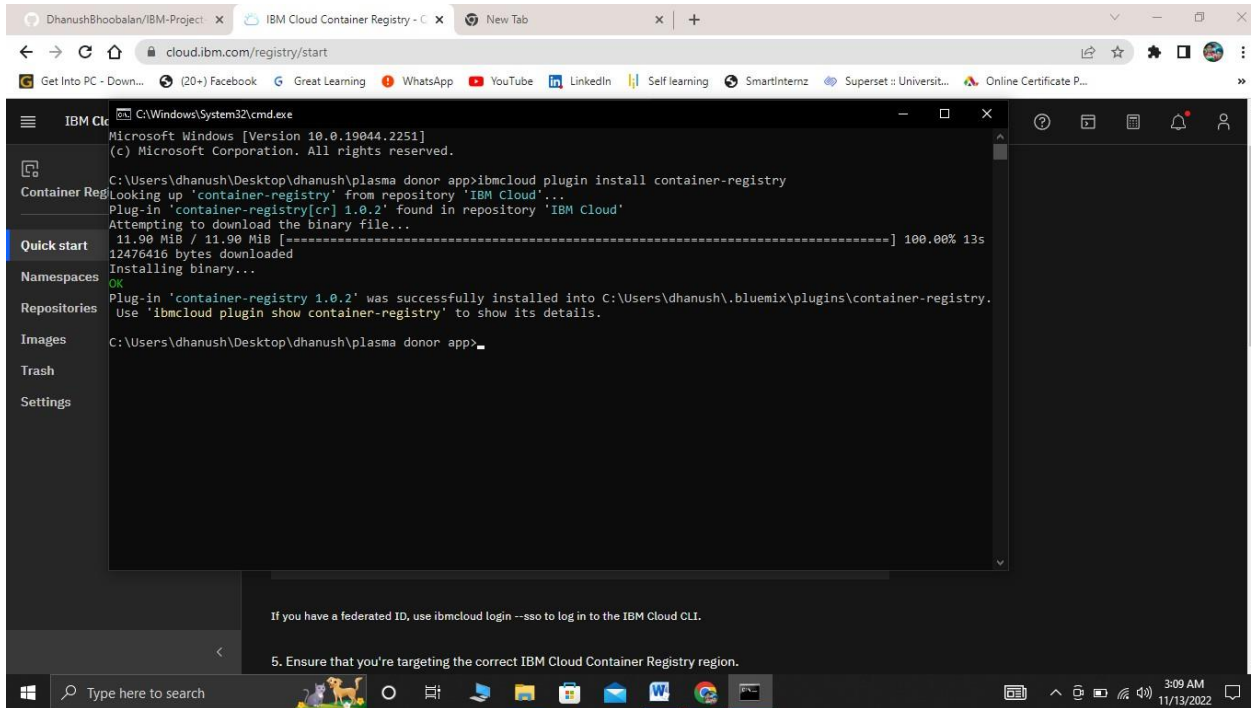


Create A IBM Container Registry

PROJECT : PLASMA DONOR APPLICATION

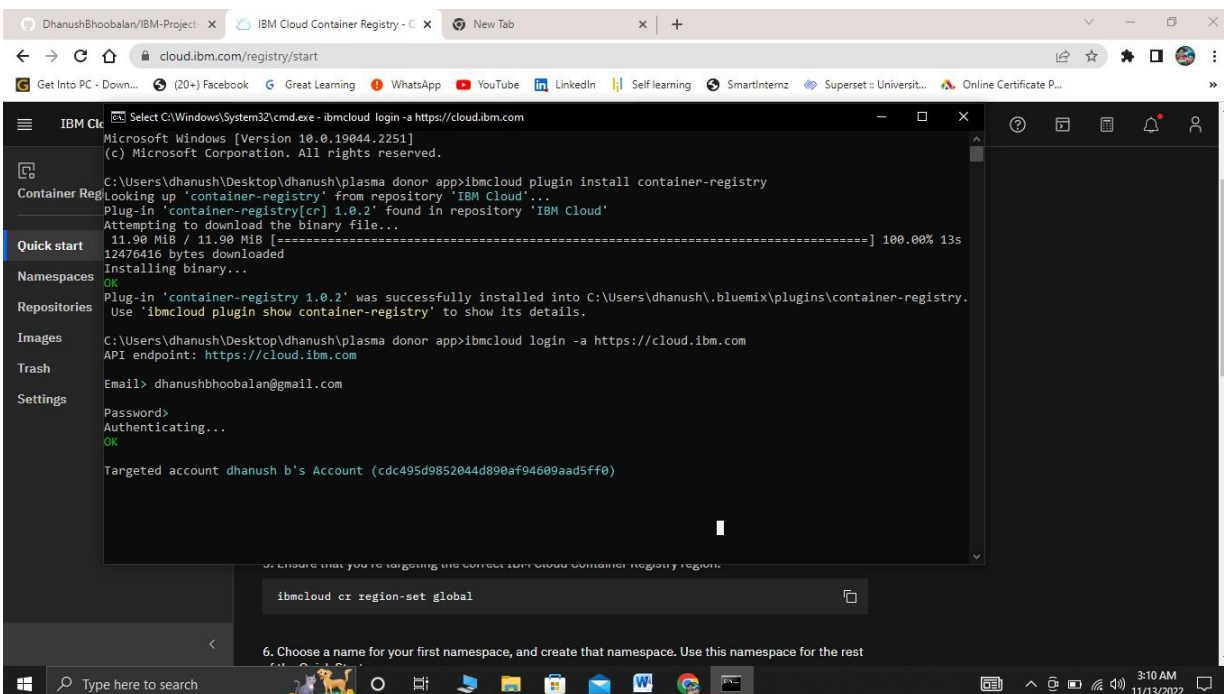
Team ID : PNT2022TMID31636



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Attempting to download the binary file...
11.90 MiB / 11.90 MiB [=====] 100.00% 13s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\dhanush\bluemix\plugins\container-registry.
Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\dhanush\Desktop\dhanush\plasma donor app>
```

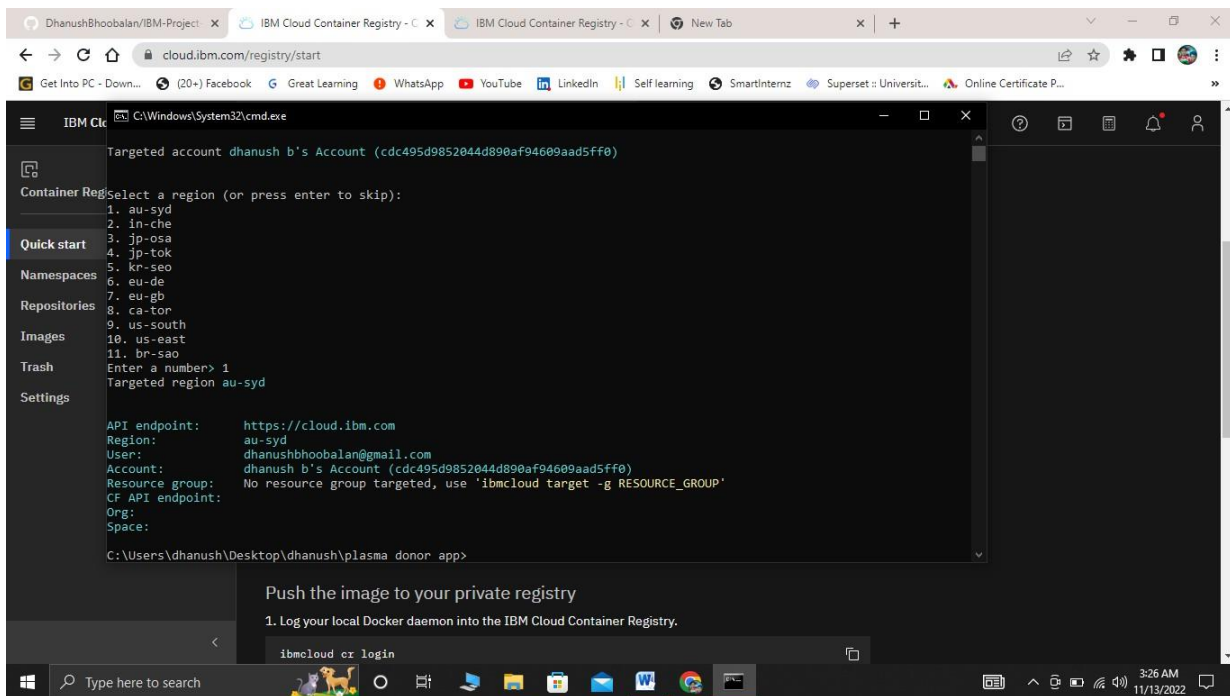
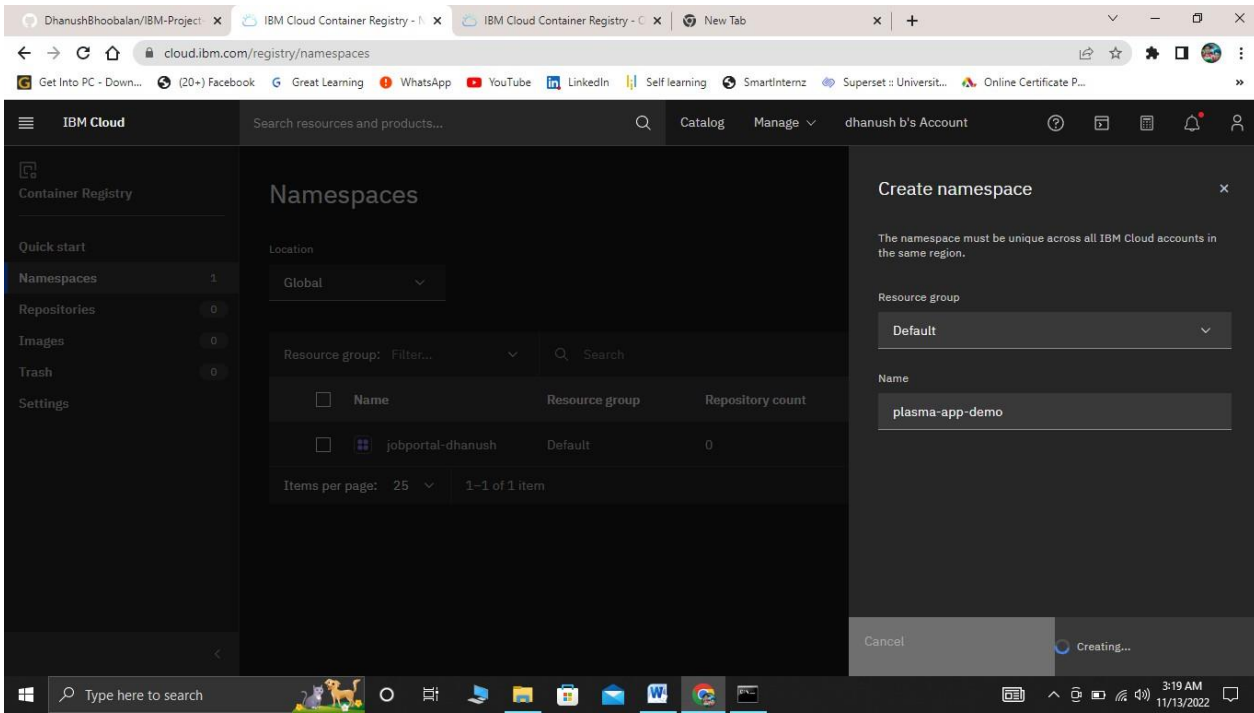


```
Select C:\Windows\System32\cmd.exe - ibmcloud login -a https://cloud.ibm.com
Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Attempting to download the binary file...
11.90 MiB / 11.90 MiB [=====] 100.00% 13s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\dhanush\bluemix\plugins\container-registry.
Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud login -a https://cloud.ibm.com
API endpoint: https://cloud.ibm.com
Email> dhanushbhoobalan@gmail.com
Password>
Authenticating...
OK
Targeted account dhanush b's Account (cdc495d9852044d890af94609aad5ff0)

ibmcloud cr region-set global
```



IBM Cloud Container Registry - C x IBM Cloud Container Registry - C x New Tab

cloud.ibm.com/registry/start

Get Into PC - Down... (20+) Facebook Great Learning WhatsApp YouTube LinkedIn Self learning SmartInterr Superset :: Universit... Online Certificate P...

IBM Cloud Container Registry

Quick start

Namespaces

Repositories

Images

Trash

Settings

API endpoint: https://cloud.ibm.com
Region: au-syd
User: dhanushbhoobalan@gmail.com
Account: dhanush b's Account (cdc495d9852044d890af94609aad5ff0)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud cr region-set global
The region is set to 'global', the registry is 'icr.io'.
OK
C:\Users\dhanush\Desktop\dhanush\plasma donor app>

Push the image to your private registry

1. Log your local Docker daemon into the IBM Cloud Container Registry.

ibmcloud cr login

Type here to search

3:28 AM 11/13/2022

IBM Cloud Container Registry - C x IBM Cloud Container Registry - C x New Tab

cloud.ibm.com/registry/namespaces

Get Into PC - Down... (20+) Facebook Great Learning WhatsApp YouTube LinkedIn Self learning SmartInterr Superset :: Universit... Online Certificate P...

IBM Cloud Container Registry

Quick start

Namespaces

Repositories

Images

Trash

Settings

API endpoint: https://cloud.ibm.com
Region: au-syd
User: dhanushbhoobalan@gmail.com
Account: dhanush b's Account (cdc495d9852044d890af94609aad5ff0)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud cr region-set global
The region is set to 'global', the registry is 'icr.io'.
OK
C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud cr namespace-add plasma-app-demo
No resource group is targeted. Therefore, the default resource group for the account ('Default') is targeted.
Adding namespace 'plasma-app-demo' in resource group 'Default' for account dhanush b's Account in registry icr.io...
The requested namespace is already owned by your account.
OK
C:\Users\dhanush\Desktop\dhanush\plasma donor app>

Create +

Retention policy

Retain all images

Retain all images

1 1 of 1 page

Type here to search

3:29 AM 11/13/2022

```
This PC > Desktop > dhanush > plasma donor app
Name Date modified Type Size
C:\Windows\System32\cmd.exe
User: dhanushbhoobalan@gmail.com
Account: dhanush b's Account (cdc495d9852044d890af94609aad5ff0)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud cr region-set global
The region is set to 'global', the registry is 'icr.io'.

OK

C:\Users\dhanush\Desktop\dhanush\plasma donor app>ibmcloud cr namespace-add plasma-app-demo
No resource group is targeted. Therefore, the default resource group for the account ('Default') is targeted.

Adding namespace 'plasma-app-demo' in resource group 'Default' for account dhanush b's Account in registry icr.io...

The requested namespace is already owned by your account.

OK

C:\Users\dhanush\Desktop\dhanush\plasma donor app>docker tag plasma donor app/plasma-app-demo
"docker tag" requires exactly 2 arguments.
See 'docker tag --help'.

Usage: docker tag SOURCE_IMAGE[:TAG] TARGET_IMAGE[:TAG]

Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE

C:\Users\dhanush\Desktop\dhanush\plasma donor app>
```

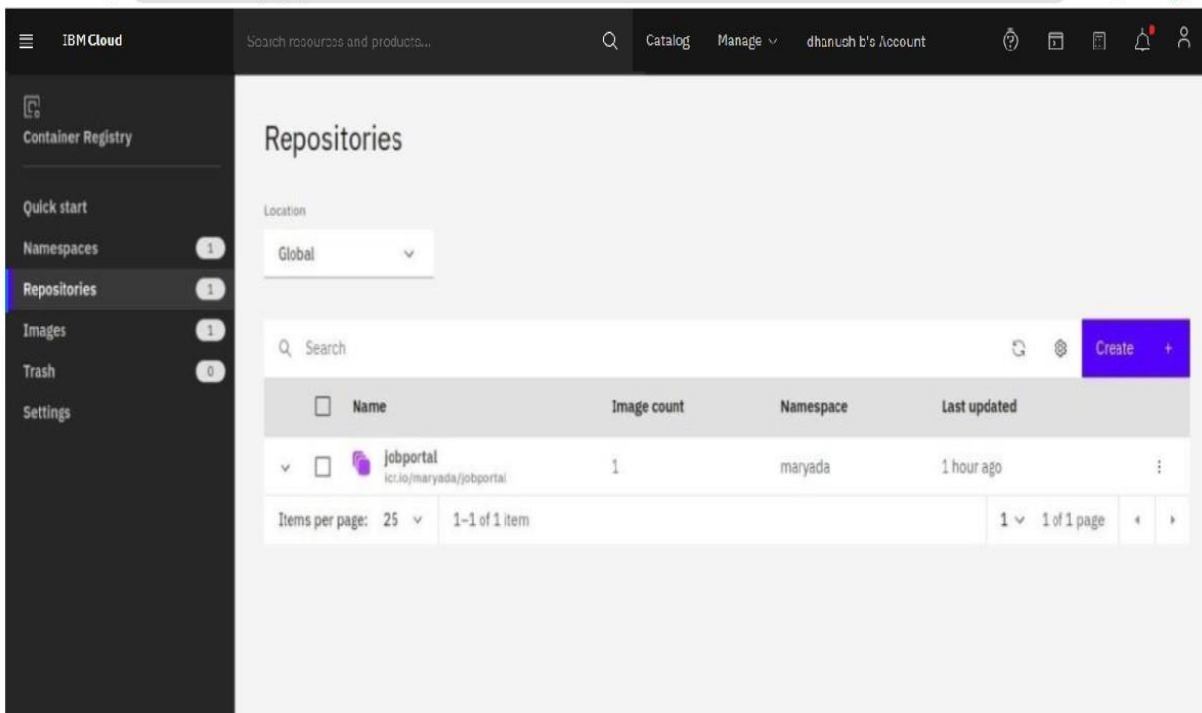
```
C:\Windows\System32\cmd.exe
OK

C:\Users\dhanush\Desktop\dhanush\plasma donor app>docker tag plasma donor app/plasma-app-demo
"docker tag" requires exactly 2 arguments.
See 'docker tag --help'.

Usage: docker tag SOURCE_IMAGE[:TAG] TARGET_IMAGE[:TAG]

Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE

C:\Users\dhanush\Desktop\dhanush\plasma donor app>docker login
Authenticating with existing credentials...
Login did not succeed, error: error during connect: This error may indicate that the docker daemon is not running.: Post "http://%2F%2F.%2Fpipe%2Fdocker_engine/v1.24/auth": open ///pipe/docker_engine: The system cannot find the file specified.
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://hub.docker.com to create one.
Username (dhanush):
C:\Users\dhanush\Desktop\dhanush\plasma donor app>
```



```
C:\Windows\System32\cmd.exe

C:\Users\ghanush\Desktop\ghanush\plasma donor app>docker login
Authenticating with existing credentials...
Login did not succeed, error: error during connect: This error may indicate that the docker daemon is not running.: Post
"http://%2F%2F.%2Fpipe%2Fdocker_engine/v1.24/auth": open //./pipe/docker_engine: The system cannot find the file specif
ied.
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://h
ub.docker.com to create one.
Username (ghanush):
C:\Users\ghanush\Desktop\ghanush\plasma donor app>ibmcloud cr login
Logging 'docker' in to 'icr.io'...
FAILED
Failed to 'docker login' to 'icr.io' with error: Error response from daemon: open \\.\pipe\docker_engine_linux: The syst
em cannot find the file specified.

C:\Users\ghanush\Desktop\ghanush\plasma donor app>ibmcloud cr region-set global
The region is set to 'global', the registry is 'icr.io'.

OK

C:\Users\ghanush\Desktop\ghanush\plasma donor app>ibmcloud cr login
Logging 'docker' in to 'icr.io'...
Logged in to 'icr.io'.

OK
```

