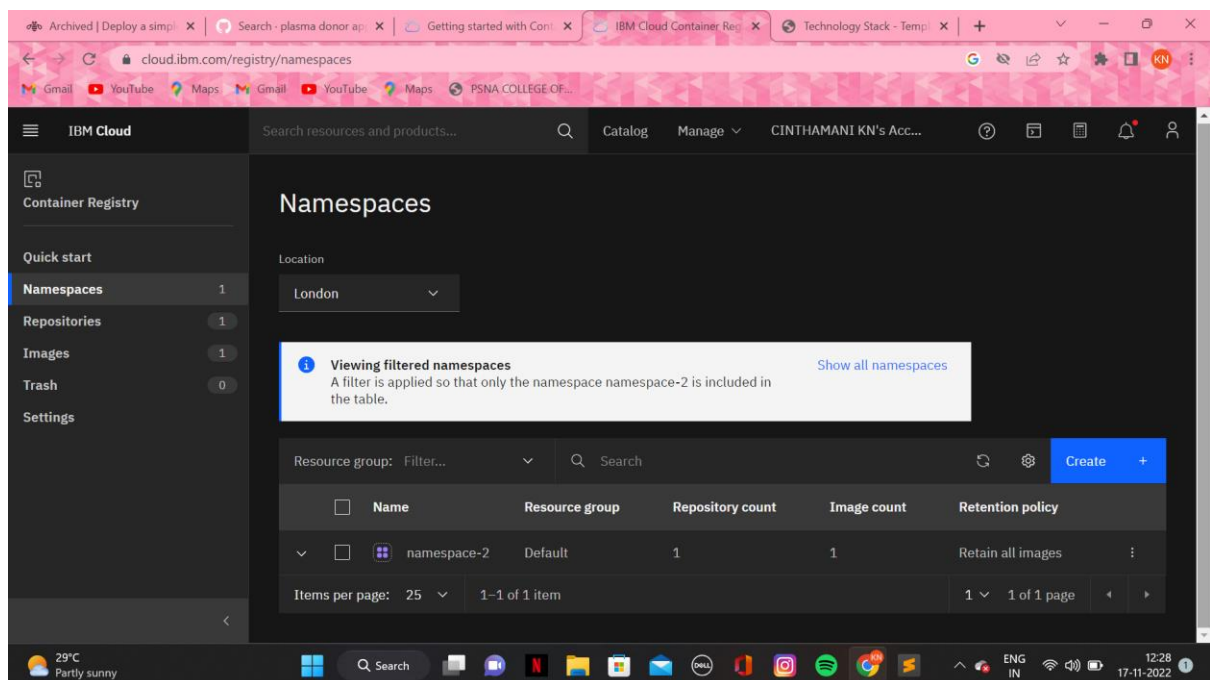
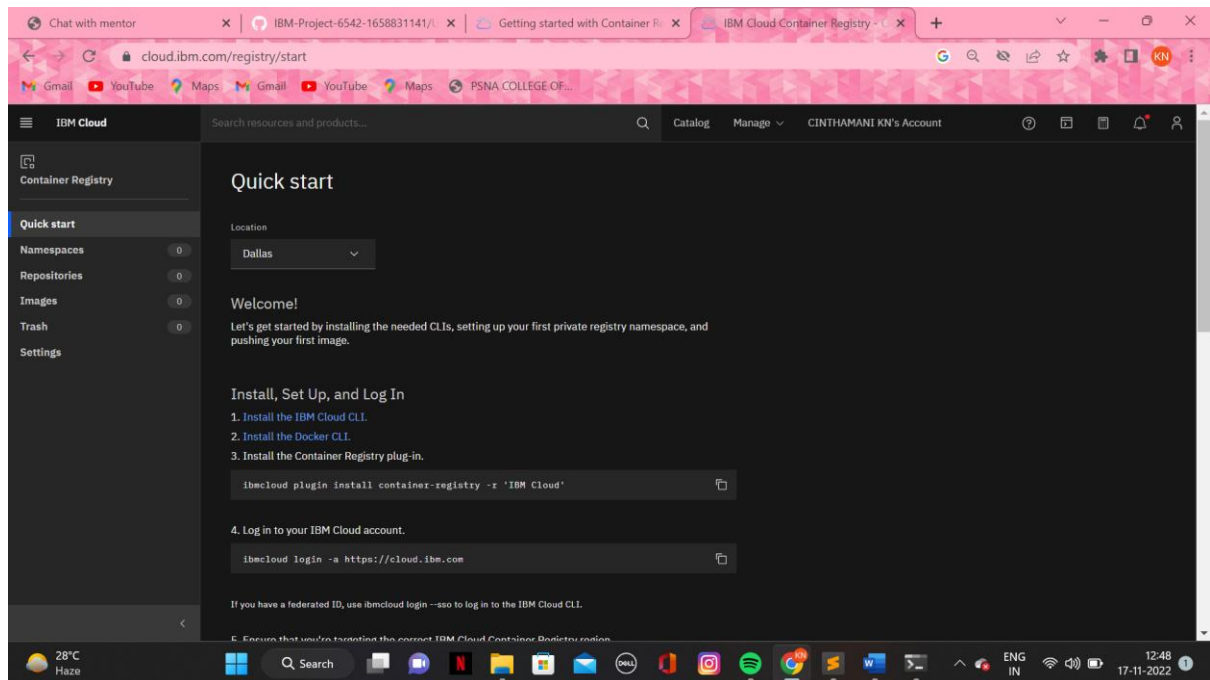


DEPLOYMENT OF APP IN IBM CLOUD

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Team ID	PNT2022TMID05166
Project Name	Plasma Donor Application



```
Command Prompt x Windows PowerShell x + v
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\cinth> ibmcloud plugin install container-registry -r 'IBM Cloud'
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Plug-in 'container-registry 1.0.2' was already installed. Do you want to update it with 'container-registry[cr] 1.0.2' or not? [y/N]
> N
Plugin installation was canceled.
PS C:\Users\cinth> ibmcloud login -a https://cloud.ibm.com
API endpoint: https://cloud.ibm.com

Email> 921319106039@smartinternz.com

Password>
Authenticating...
OK

Targeted account CINTHAMANI KN's Account (a163420e427e43dbba18ddf96a2f5a1f)

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
```

```
Command Prompt x Windows PowerShell x + v

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 9
Targeted region us-south

API endpoint: https://cloud.ibm.com
Region: us-south
User: 921319106039@smartinternz.com
Account: CINTHAMANI KN's Account (a163420e427e43dbba18ddf96a2f5a1f)
Resource group: No resource group targeted, use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
PS C:\Users\cinth> ibmcloud cr region-set uk-south
The region is set to 'uk-south', the registry is 'uk.icr.io'.

OK
PS C:\Users\cinth> |
```

```
unauthorized: The login credentials are not valid, or your IBM Cloud account is not active.
PS C:\Users\cinth> ibmcloud cr login
Logging 'docker' in to 'uk.icr.io'...
Logged in to 'uk.icr.io'.

OK
PS C:\Users\cinth> docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
Digest: sha256:faa03e786c97f07ef34423fcccceec2398ec8a5759259f94d99078f264e9d7af
Status: Image is up to date for hello-world:latest
docker.io/library/hello-world:latest
PS C:\Users\cinth> docker tag hello-world uk.icr.io/namespace-3/hw_rep01:2
PS C:\Users\cinth> docker push uk.icr.io/namespace-3/hw_rep01:2
The push refers to repository [uk.icr.io/namespace-3/hw_rep01]
e07eelbaac5f: Pushed
2: digest: sha256:f54a58bclaac5ea1a25d796ae155dc228b3f0e11d046ae276b39c4bf2f13d8c4 size: 525
PS C:\Users\cinth> ibmcloud cr image-list
Listing images...

Repository          Tag    Digest          Namespace    Created    Size    Security status
uk.icr.io/namespace-2/hw_rep0 1      f54a58bclaac    namespace-2  1 year ago 2.5 kB    -
uk.icr.io/namespace-3/hw_rep01 2      f54a58bclaac    namespace-3  1 year ago 2.5 kB    -

OK
PS C:\Users\cinth> |
```

Chat with mentor

IBM-Project-6542-1658831141/

IBM Cloud Container Registry

cloud.ibm.com/registry/namespaces

GmailYouTubeMapsGmailYouTubeMapsPSNA COLLEGE OF...

IBM Cloud

Container Registry

Quick start

Namespaces2

Repositories2

Images2

Trash0

Settings

Search resources and products...



CatalogManageCINTHAMANI KN's Acc...

Namespaces

Location

London


Resource group: Filter...SearchCreate

	Name	Resource group	Repository count	Image count	Retention policy
▼	 namespace-3	Default	1	1	Retain all images
▼	 namespace-2	Default	1	1	Retain all images

Items per page: 251-2 of 2 items11 of 1 page

28°C
Haze

Search



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17-11-2022