IBM Cloud CLI

Date	24 OCT 2022
Team ID	PNT2022TMID24872
Project Name	Skill and Job Recommender Application

Step 1:

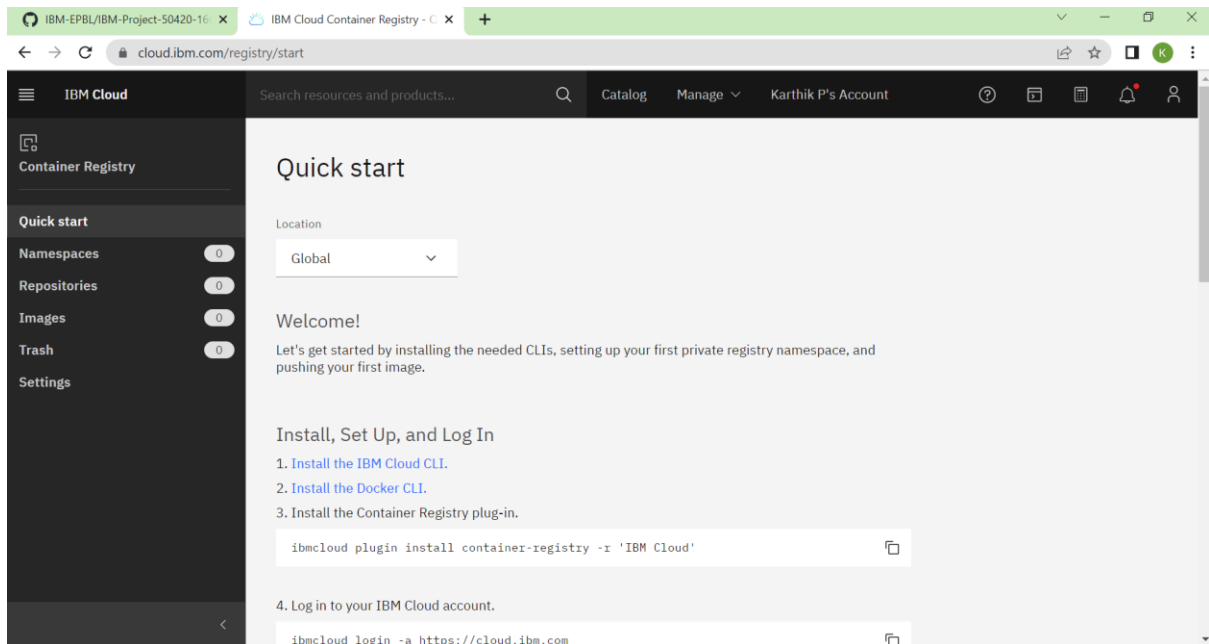Login to your IBM Cloud *https://cloud.ibm.com/login* and in-search bar you can type **Container registry** and click to get started.
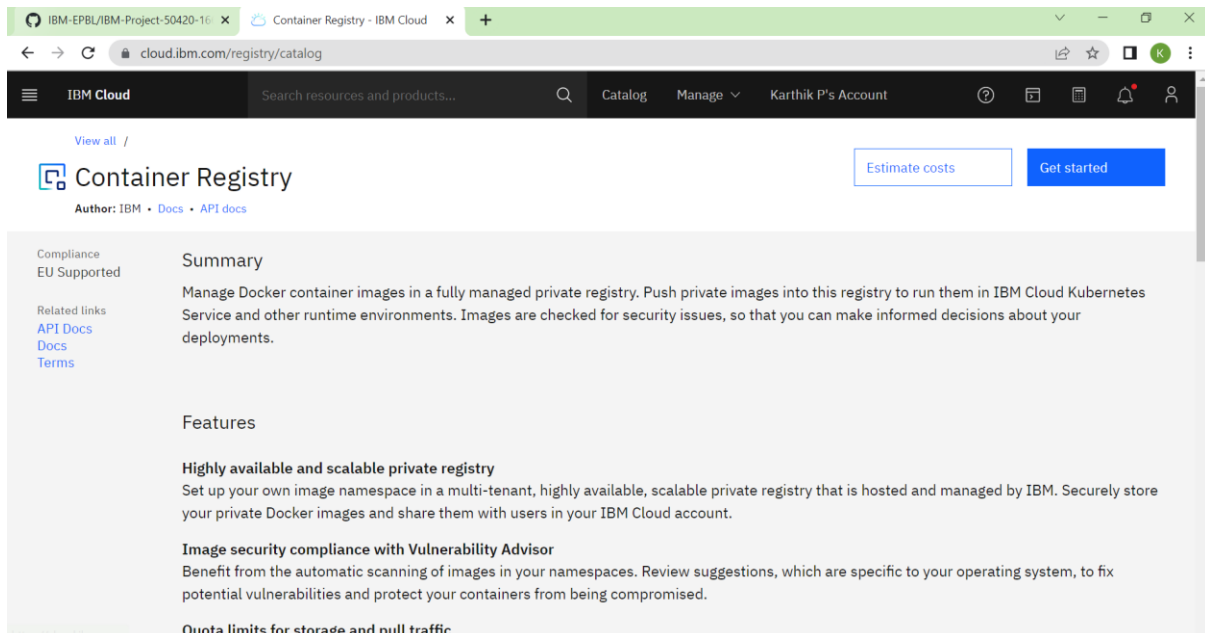
Step 2:

Click → Install the IBM Cloud CLI and Follow the given instructions.

Step 3:

Run the command in power shell,

(New-Object

Net.WebClient).DownloadString('https://clis.cloud.ibm.com

/install/powershell')

```
(base) PS C:\Users\MCS> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
(base) PS C:\Users\MCS>
```

Step 4:

Enter the command in cmd:

```
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>


API endpoint:       https://cloud.ibm.com
Region:
User:               karthikpit2019@citchennai.net
Account:            Karthik P's Account (55e9a54ca4e342f796115307f43b4bfa)
Resource group:     No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
```

```
C:\Users\MCS>ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' found in repository 'IBM Cloud'
Attempting to download the binary file...
 26.86 MiB / 26.86 MiB [==================================================================================] 100.00% 2s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\MCS\.bluemix\plugins\container-service. Use
 'ibmcloud plugin show container-service' to show its details.
```

Step 5:

Run all the command one by one in cmd:

```
C:\Users\MCS>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% 1s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\MCS\.bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show i
ts details.

C:\Users\MCS>ibmcloud plugin install observe-service
Looking up 'observe-service' from repository 'IBM Cloud'...
Plug-in 'observe-service 1.0.82' found in repository 'IBM Cloud'
Attempting to download the binary file...
 13.38 MiB / 13.38 MiB [==================================================================================] 100.00% 1s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\MCS\.bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its detai
ls.

C:\Users\MCS>ibmcloud plugin list
Listing installed plug-ins...

Plugin Name                               Version   Status   Private endpoints supported
container-registry                        1.0.2              true
container-service[kubernetes-service/ks]  1.0.459            false
observe-service[ob]                       1.0.82             false
```

Step 6:

Finally, we will get the IBM CLOUD CLI in our desktop.