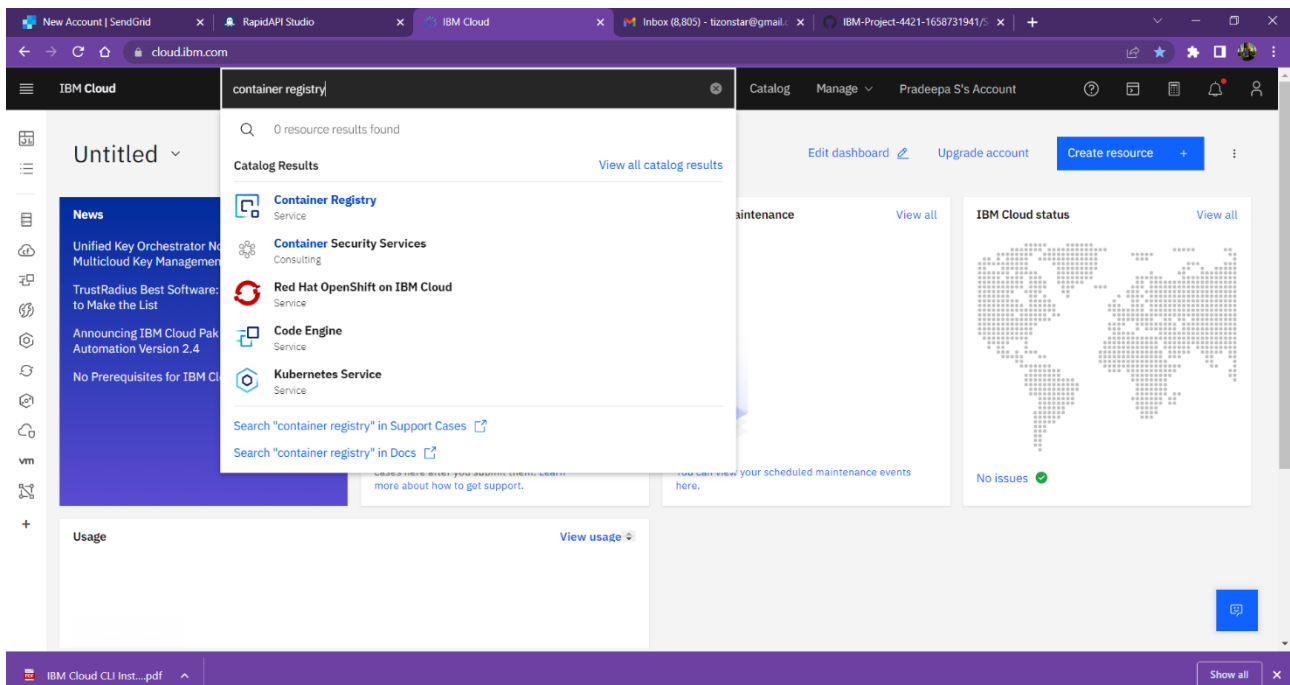


SETTING UP APPLICATION ENVIRONMENT

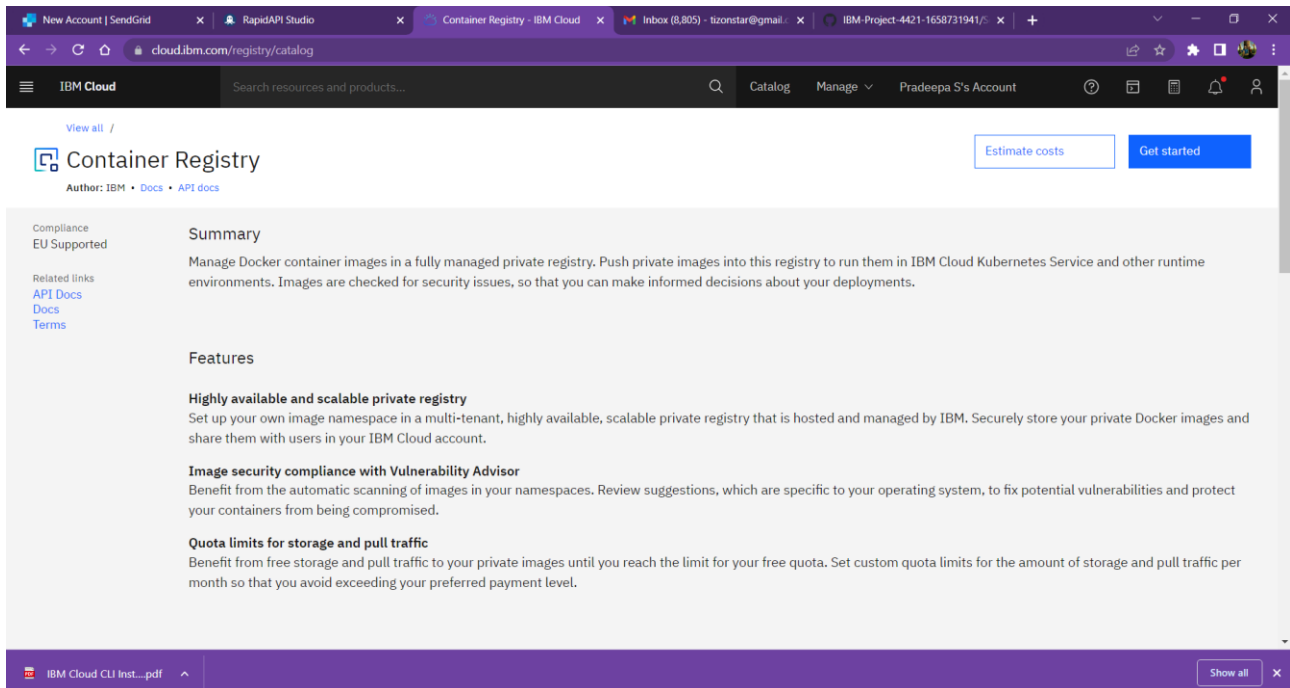
INSTALL IBM CLOUD CLI

Date	25 August 2022
Team ID	PNT2022TMID54057
Project Name	Nutrition Assistant Application
Maximum Marks	2 Marks

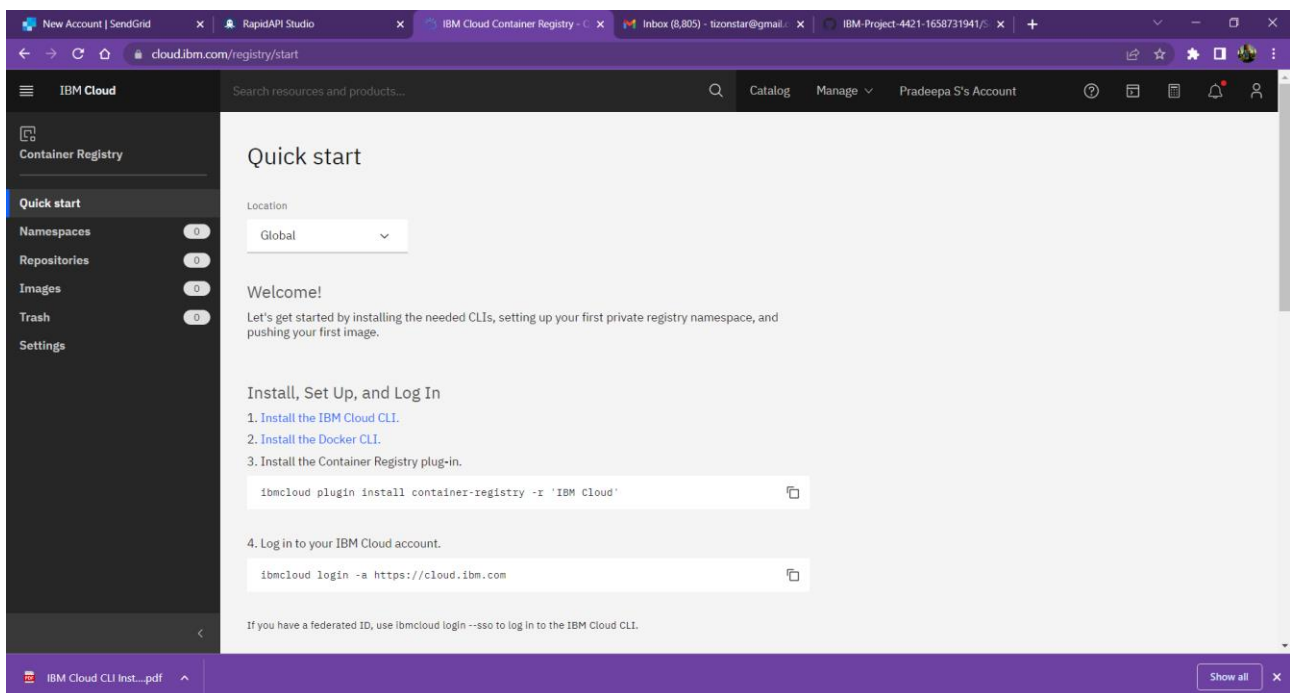
Step 1 : First login with cloud.ibm.com, →Next search with Container Registry in ibm search catalog



Container Registry :



Step 2 : Next click Get started button → Next click Install the IBM Cloud CLI



Step 3: In c cloud CLI there is list of commands insert the into our windows command prompt

```
Administrator: Command Prompt
C:\WINDOWS\system32>ibmcloud login
API endpoint: https://cloud.ibm.com

Email> pradeepas.ug19.it@francisxavier.ac.in

Password:
Authenticating...
Targeted account Pradeepa S's Account (2c4fe265fc2a42c4a1d64b90c8e6cf32)

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: Pradeepas.ug19.it@francisxavier.ac.in
Account: Pradeepa S's Account (2c4fe265fc2a42c4a1d64b90c8e6cf32)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\WINDOWS\system32>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% 2m55s
28168192 bytes downloaded
Installing binary...
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\User\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\WINDOWS\system32>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'
```

```
Administrator: Command Prompt

C:\WINDOWS\system32>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% 2m55s
28168192 bytes downloaded
Installing binary...
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\User\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\WINDOWS\system32>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% 25s
12476416 bytes downloaded
Installing binary...
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\User\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\WINDOWS\system32>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% 22s
14024704 bytes downloaded
Installing binary...
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\User\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

C:\WINDOWS\system32>ibmcloud plugin list
Listing installed plug-ins...

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

C:\WINDOWS\system32>
```

After entering all commands the cloud CLI installation is done...