

Setting Up Application Environment

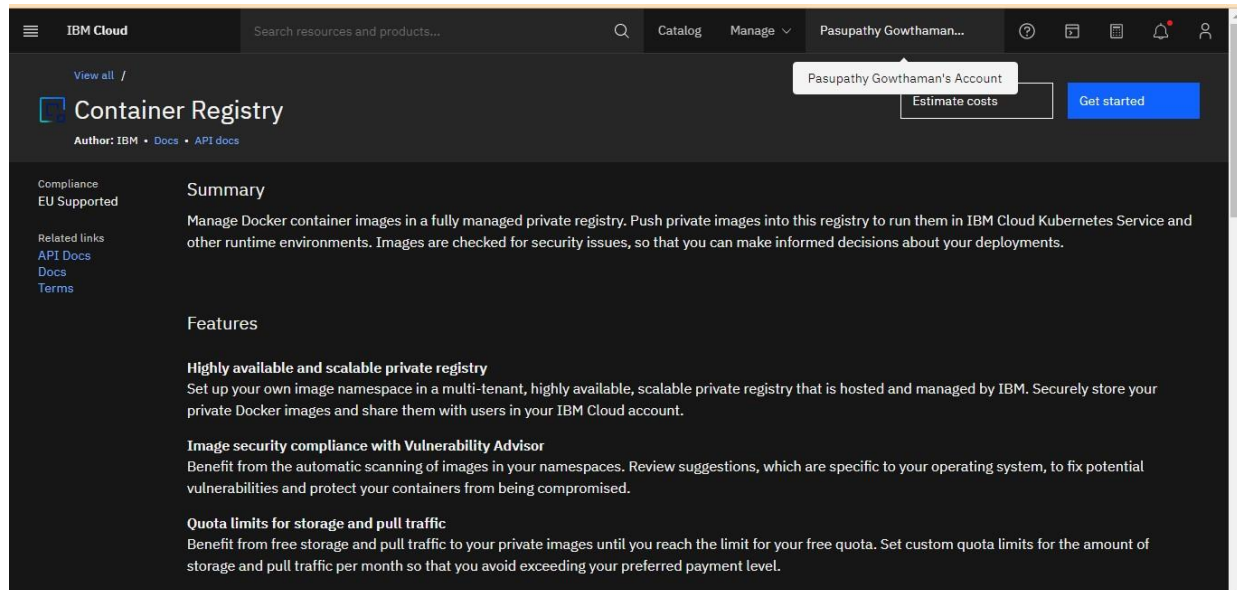
Install IBM Cloud CLI

Date	13 Nov 2022
Team ID	PNT2022TMID47055
Project Name	Skill and Job Recommender Application
Team Members:	Santhosh S Manikandan M Ananthanayakai S Girija S Rajkumar A

Step 1:

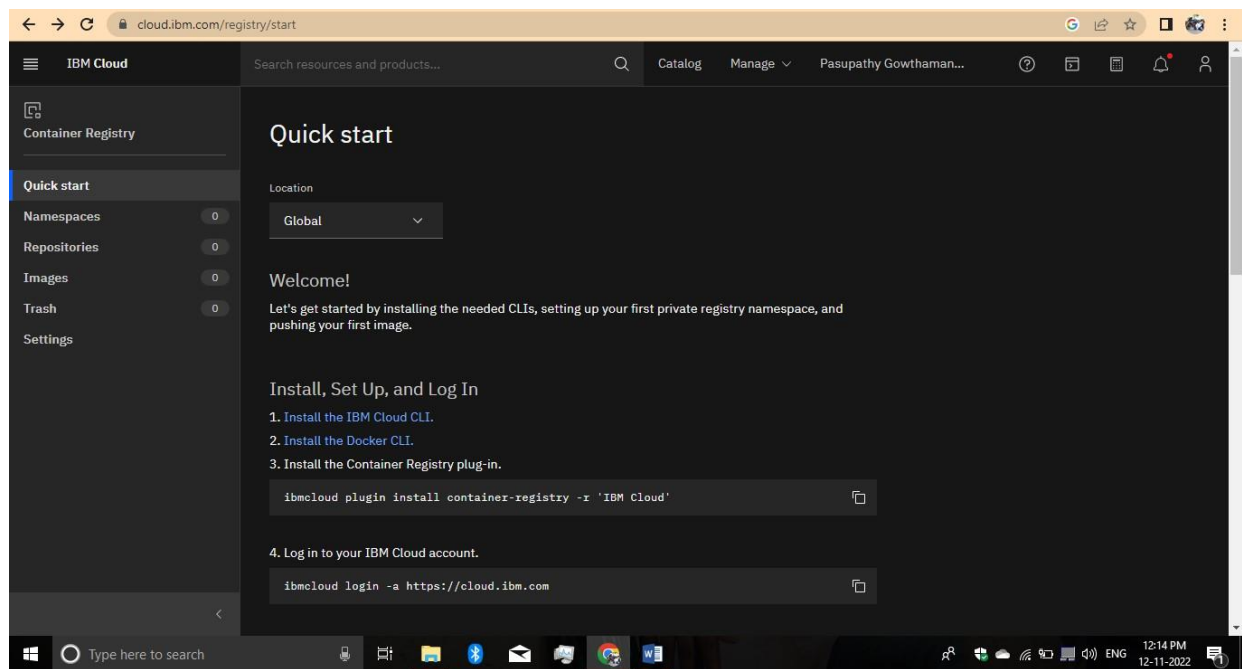
Login to your IBM Cloud <https://cloud.ibm.com/login> and in-search bar you can type

Container registry and click to get started.



Step 2:

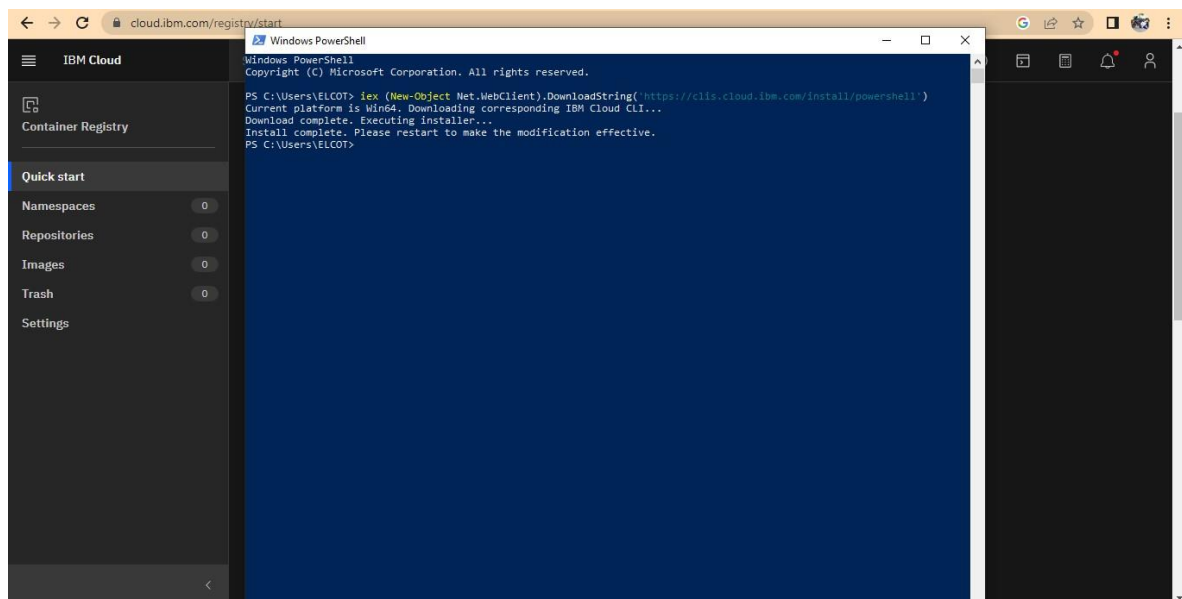
Follow and do the step given in this page one by one <https://cloud.ibm.com/registry/start>



Step 3:

Run the command in power shell,

(New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')



Step 4:

Enter the command in cmd:

```
Command Prompt - ibmcloud login
Microsoft Windows [Version 10.0.18363.592]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\LENOVO>ibmcloud login
API endpoint: https://cloud.ibm.com

Email> 822219104033@smartinternz.com

Password>
Authenticating...
OK

Targeted account Santhosh S's Account (c9cae7481fbf450eb77486548c75421b)

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> _
```

Step 5:

Run all the command one by one in cmd

https://cloud.ibm.com/docs/containers?topic=containers-cs_cli_install

```
Command Prompt

C:\Users\ELCOT>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% 1m18s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\ELCOT\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\ELCOT>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% 26s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\ELCOT\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\ELCOT>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% 23s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\ELCOT\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

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

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

C:\Users\ELCOT>
```

Step 6:

Finally, you will get the IBM CLOUD CLI in your desktop