

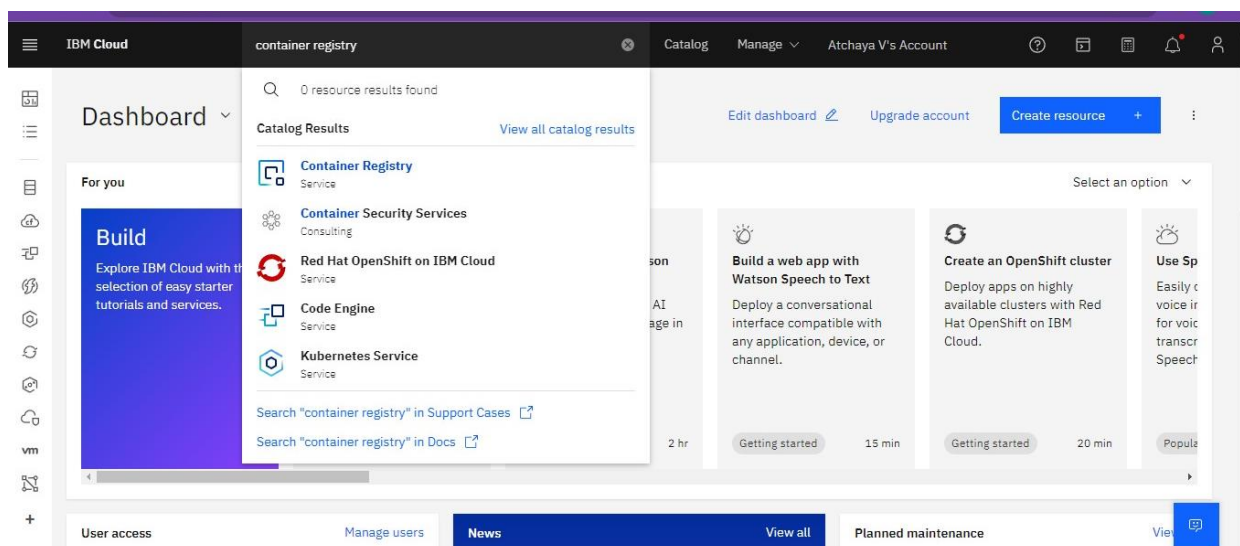
Setting Up Application Environment

Install IBM Cloud CLI

Date	1 Nov 2022
Team ID	PNT2022TMID52435
Project Name	Smart Fashion Recommender Application

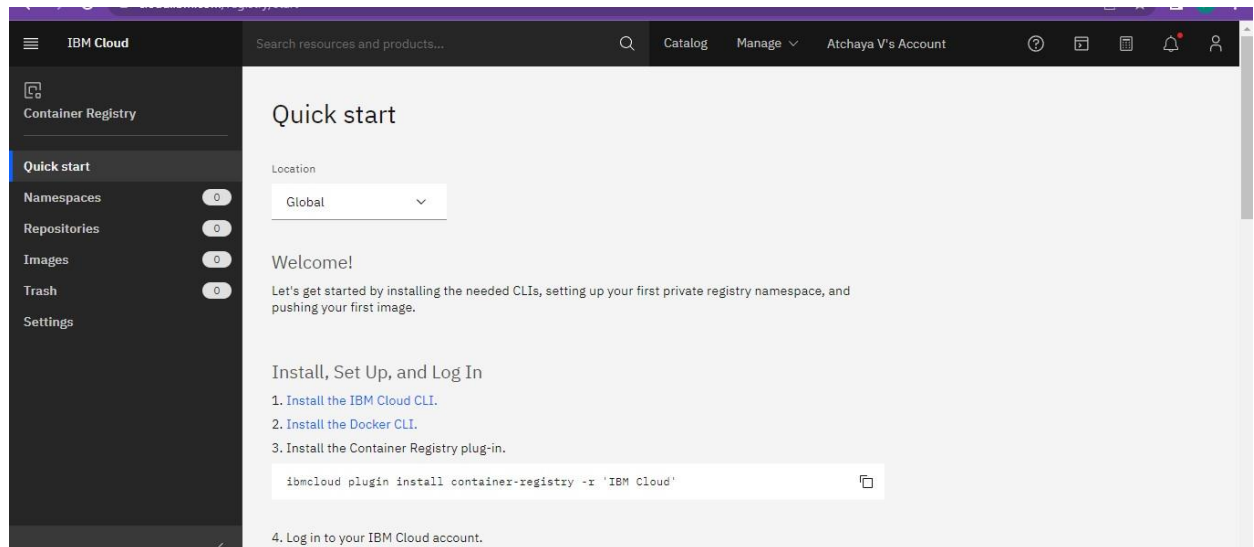
Step 1:

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:

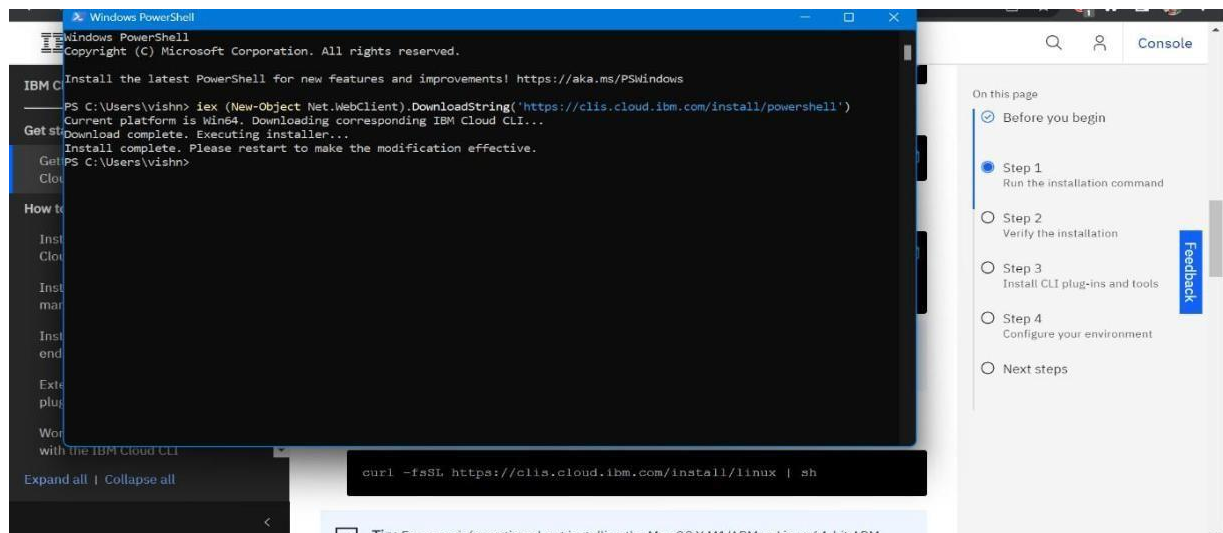
Follow and do the step given in this page one by one <https://cloud.ibm.com/registry/start>



Step 3:

Run the command in power shell,

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



Step 4:

```

C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.22621.521]
(c) Microsoft Corporation. All rights reserved.

C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin list
Listing installed plug-ins...

Plugin Name    Version    Status    Private endpoints supported

C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud login
API endpoint: https://cloud.ibm.com

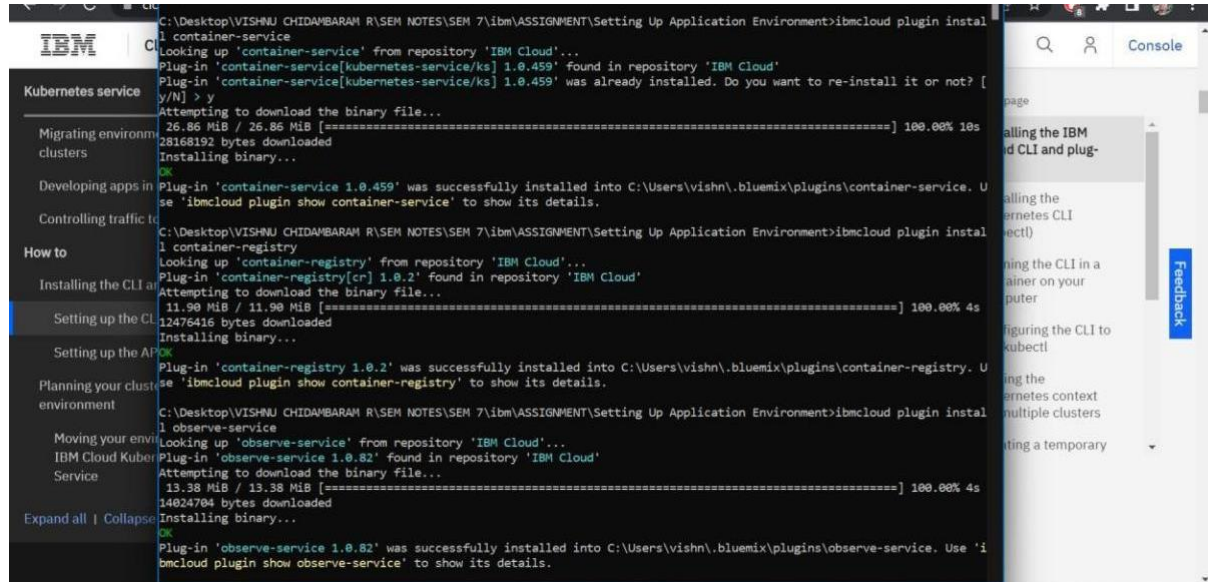
Email> 910719104033@smartinternz.com

Password>
Authenticating...
OK
  
```

Step 5:

Run all the command one by one in cmd

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



```
C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin instal
l 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'
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' was already installed. Do you want to re-install it or not? [
y/N] > y
Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 10s
28168192 bytes downloaded
Installing binary...
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\vishn\bluemix\plugins\container-service. U
se 'ibmcloud plugin show container-service' to show its details.
C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin instal
l 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% 4s
12476416 bytes downloaded
Installing binary...
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\vishn\bluemix\plugins\container-registry. U
se 'ibmcloud plugin show container-registry' to show its details.
C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin instal
l 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% 4s
14024704 bytes downloaded
Installing binary...
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\vishn\bluemix\plugins\observe-service. Use 'i
bmcloud plugin show observe-service' to show its details.
```

Step 6:

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