

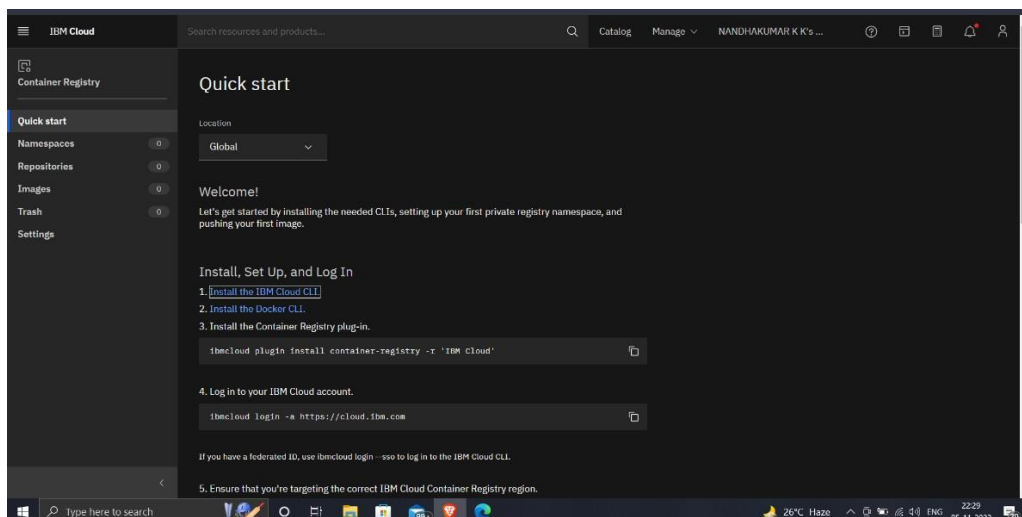
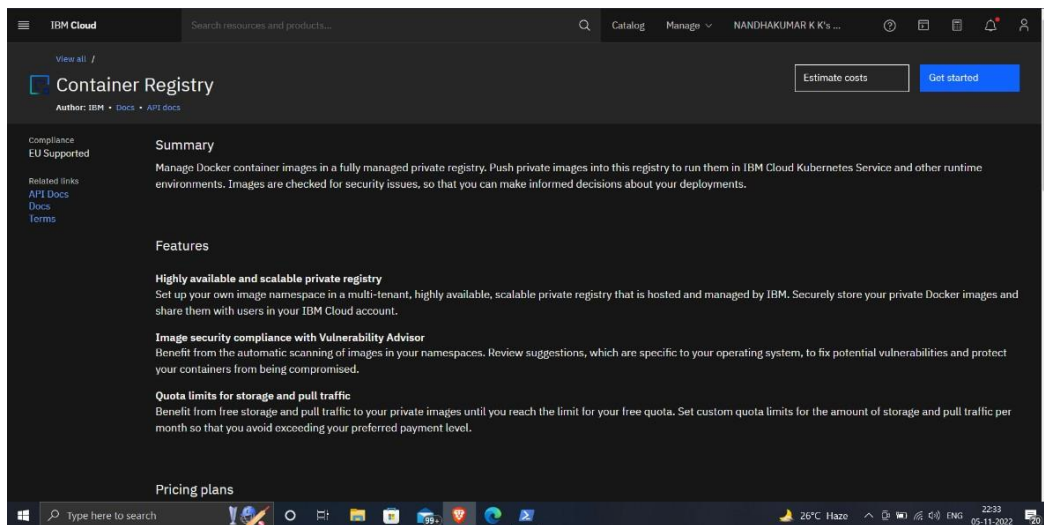
Setting Up Application Environment

Install IBM Cloud CLI

Date	7 Nov 2022
Project Name	Smart Fashion Recommender Application
Team Members:	VIGNESHWARAN MADHAN SAKTHIVEL ARULSELVAN

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.



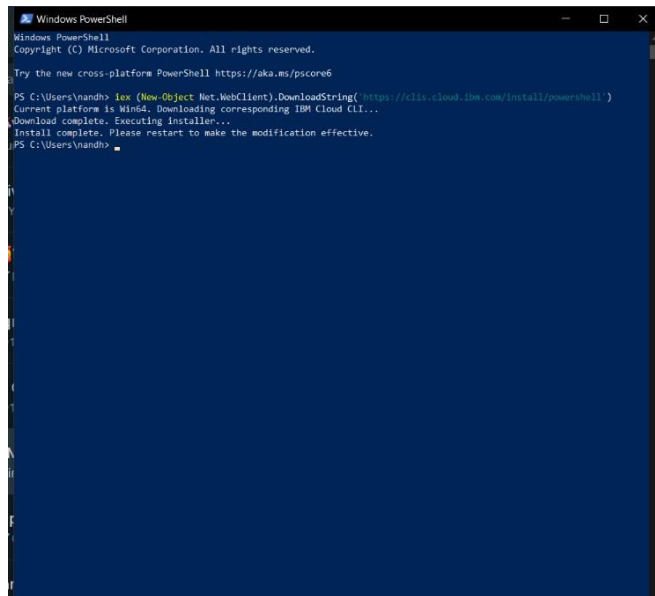
Step 2:

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')



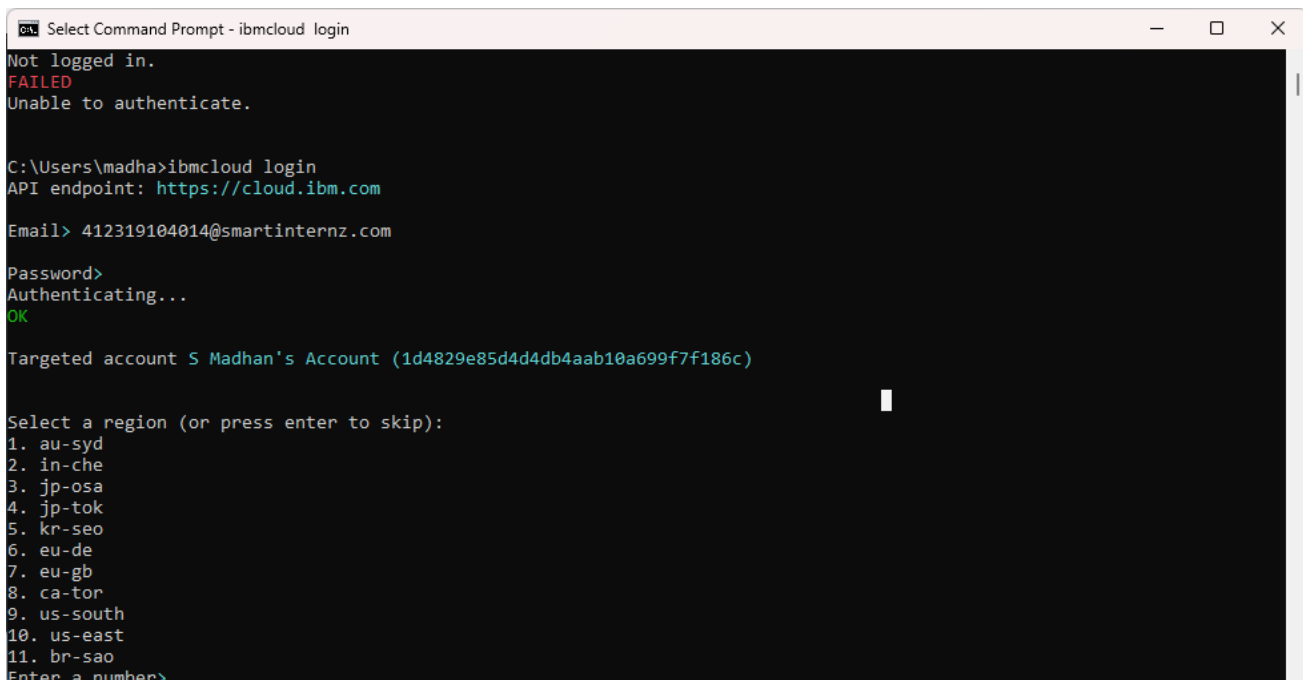
```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\nandh> 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.
PS C:\Users\nandh>
```

Step 4:

Enter the command in command Prompt :



```
Select Command Prompt - ibmcloud login

Not logged in.
FAILED
Unable to authenticate.

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

Email> 412319104014@smartinternz.com

Password>
Authenticating...
OK

Targeted account S Madhan's Account (1d4829e85d4d4db4aab10a699f7f186c)

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 command Prompt :

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

```
Command Prompt
C:\Users\nandh>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% 28s
28168192 bytes downloaded
Installing binary...
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\nandh\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\nandh>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% 10s
12476416 bytes downloaded
Installing binary...
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\nandh\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\nandh>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% 21s
14824704 bytes downloaded
Installing binary...
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\nandh\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

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

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

C:\Users\nandh>
```

Step 6:

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

