

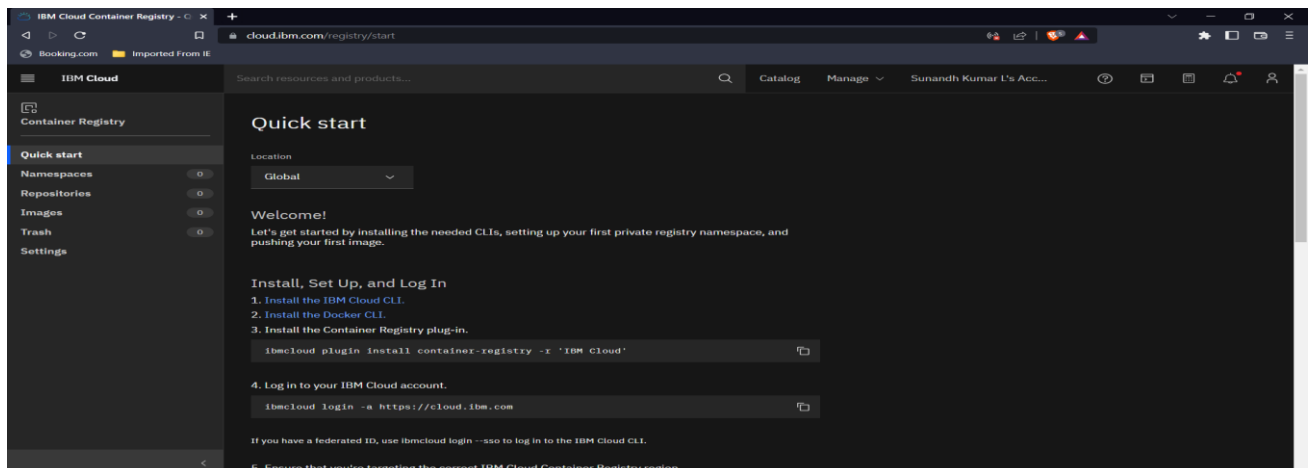
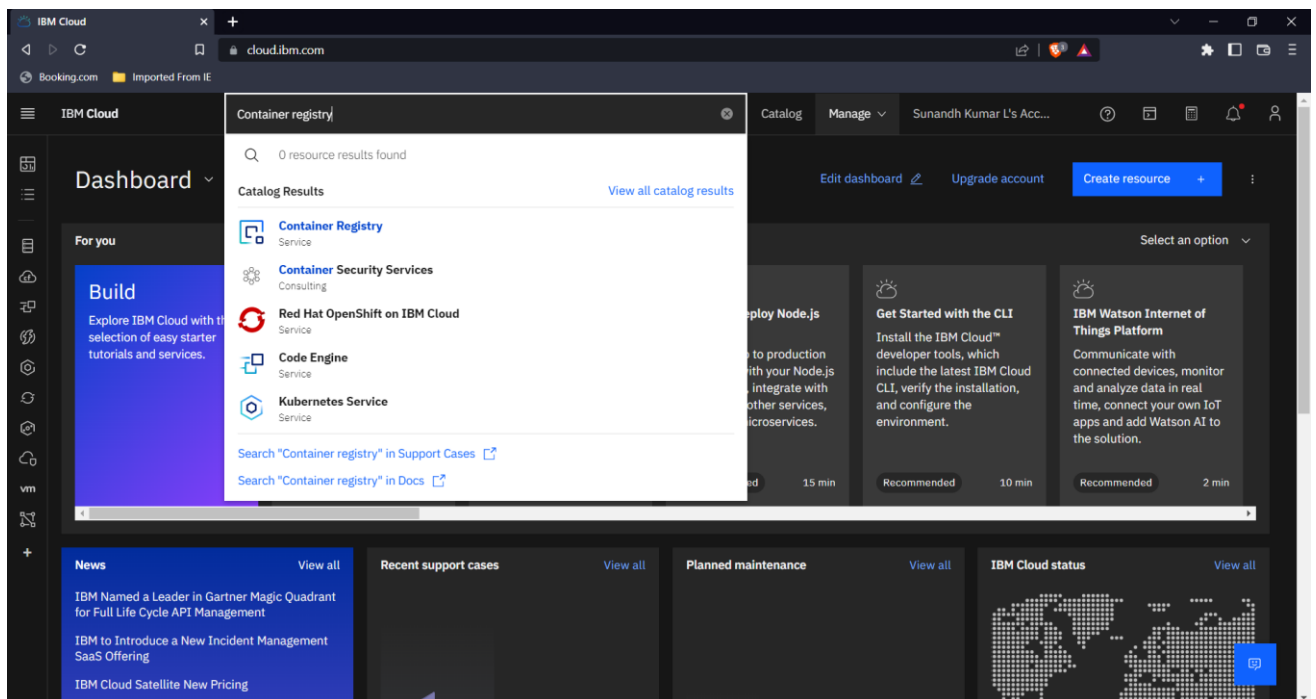
Setting Up Application Environment

Install IBM Cloud CLI

Date	24 OCT 2022
Team ID	PNT2022TMID15428
Project Name	Skill and Job Recommender Application
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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.



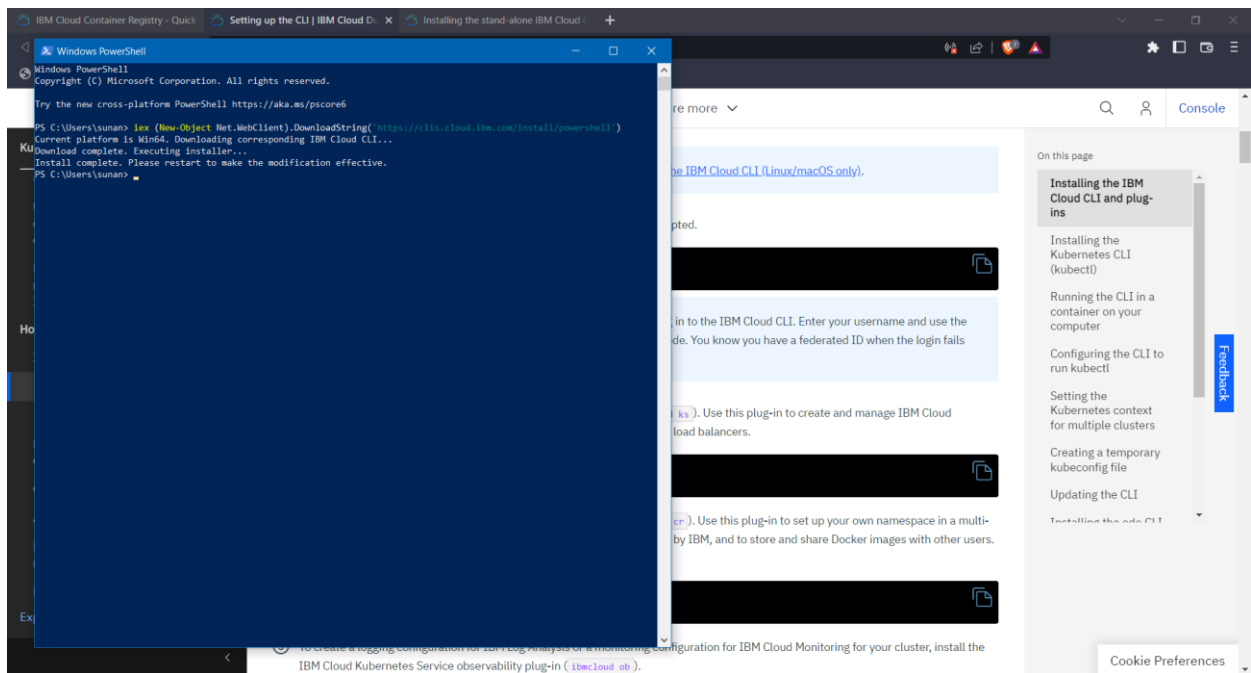
Step 2:

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

Step 3:

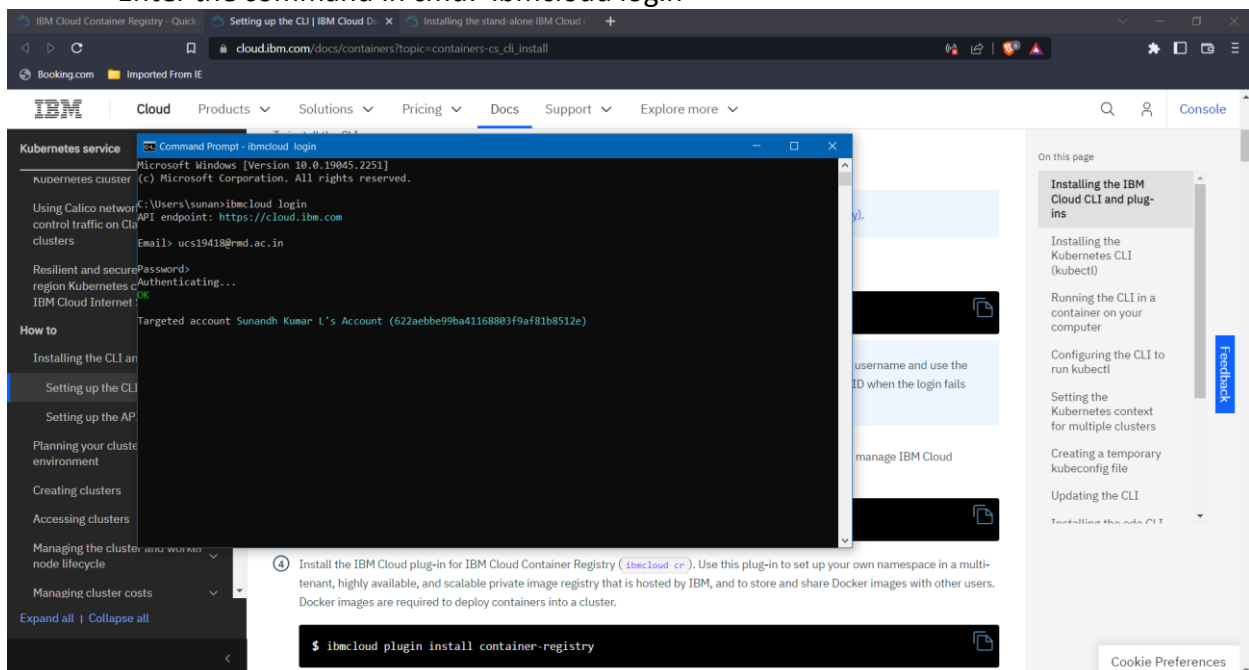
Run the command in power shell,

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



Step 4:

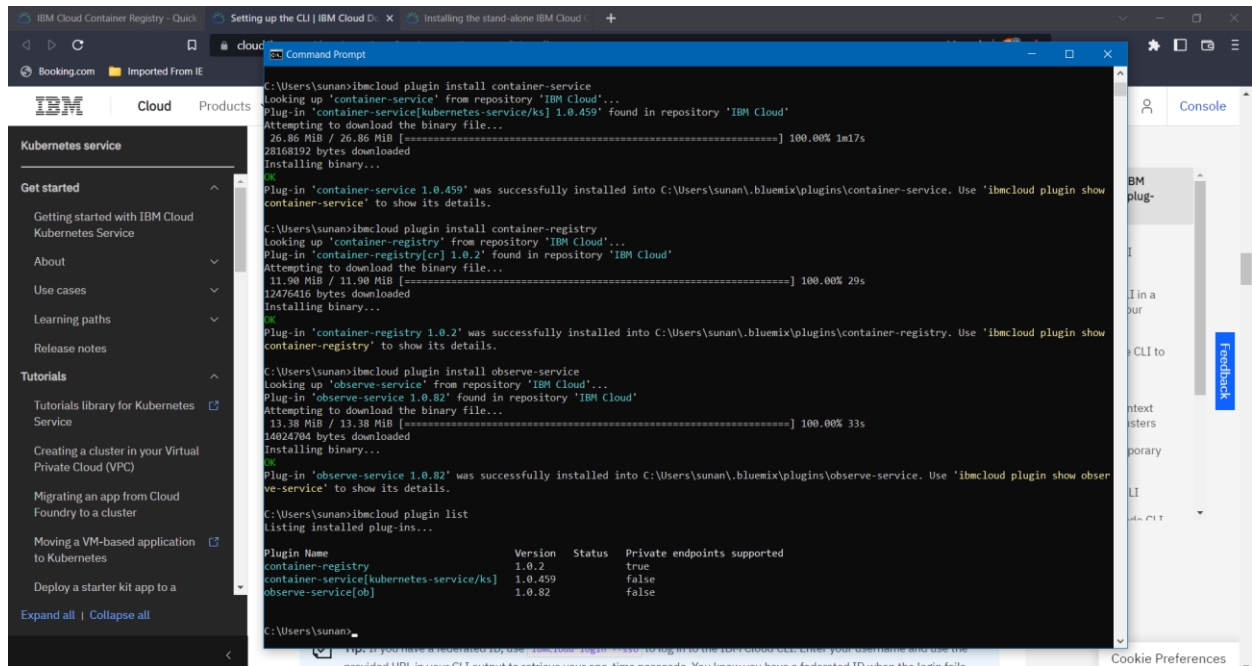
Enter the command in cmd: `ibmcloud login`



Step 5:

Run all the command one by one in cmd

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



The screenshot shows a web browser window with the IBM Cloud CLI installation guide. The left sidebar contains a navigation menu with sections like 'Kubernetes service', 'Get started', 'Tutorials', and 'Expand all | Collapse all'. The main content area displays the installation steps for the IBM Cloud CLI. A Command Prompt window is overlaid on the browser, showing the execution of the following commands and their output:

```
C:\Users\sunan>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% 1m17s
28168192 bytes downloaded
Installing binary...
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\sunan\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\sunan>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% 29s
12476416 bytes downloaded
Installing binary...
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\sunan\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\sunan>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% 33s
14024704 bytes downloaded
Installing binary...
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\sunan\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

C:\Users\sunan>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
observe-service[ob]   1.0.82   false
```

Step 6:

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