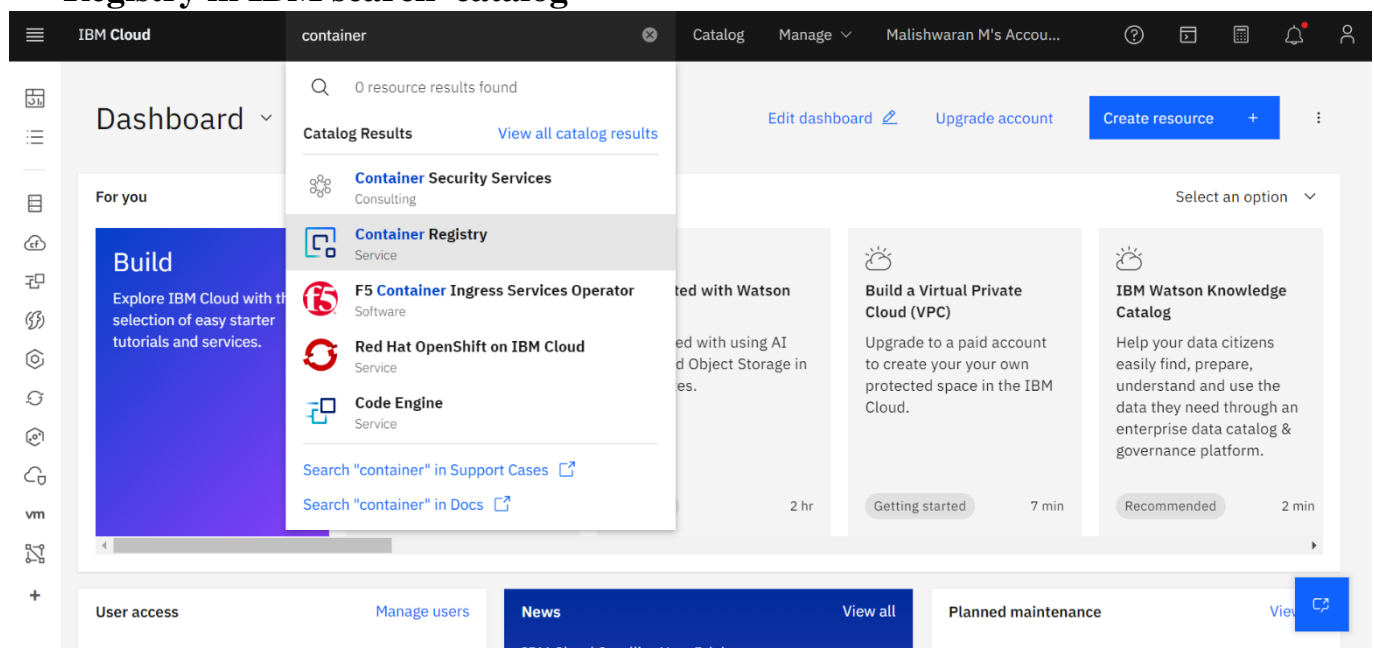


Setting up Application Environment

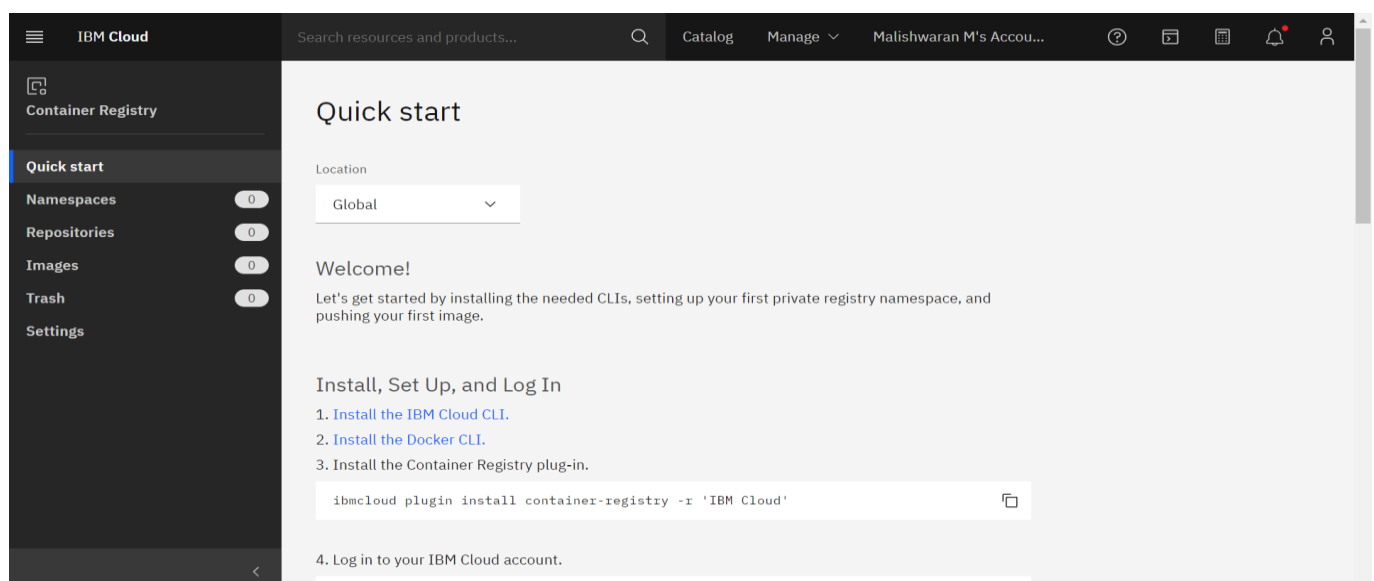
Install IBM Cloud CLI

Date	22 October 2022
Team ID	PNT2022TMID48457
Project Name	Skill/Job Recommender Application

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



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



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

The screenshot shows the installation of the IBM Cloud CLI in a Windows command prompt. The command prompt window displays the following output:

```

C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.22000.978]
(c) Microsoft Corporation. All rights reserved.

Kubernetes: C:\Users\BALAJI>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'
C:\Users\BALAJI>Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 14s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service.
Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>

```

On the right, the IBM Cloud CLI documentation page is visible, showing the command `ibmcloud plugin install container-service` and a list of steps for installing the CLI and plug-ins.

```

C:\Users\BALAJI>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'
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% 16s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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'
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% 12s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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...
10.97 MiB / 13.38 MiB [=====] 82.04% 00m01s

```

STEP 4: After entering all commands the cloud CLI installation is done.

```
C:\Users\BALAJI>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'
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% 16s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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'
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% 12s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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% 7s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\BALAJI\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.
```