

## Setting up Application Environment

### Install IBM Cloud CLI

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Batch ID	PNT2022TMID31532
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

```
C:\Users\BAALI>ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service/ibmcontainer-service/v1.0.459' found in repository 'IBM Cloud'
Plug-in 'container-service/ibmcontainer-service/v1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
 35.25 MiB / 35.25 MiB [=====] 100.00% 15s
1048576 bytes downloaded
Installing binary...
3
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BAALI\AppData\Local\ibmcloud\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BAALI>ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service/ibmcontainer-service/v1.0.459' found in repository 'IBM Cloud'
Plug-in 'container-service/ibmcontainer-service/v1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
 35.25 MiB / 35.25 MiB [=====] 100.00% 15s
1048576 bytes downloaded
Installing binary...
3
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BAALI\AppData\Local\ibmcloud\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BAALI>ibmcloud plugin install observe-service
Looking up 'observe-service' from repository 'IBM Cloud'...
Plug-in 'observe-service 1.0.12' found in repository 'IBM Cloud'
Attempting to download the binary file...
 18.67 MiB / 18.67 MiB [=====] 100.00% 10s
```

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

```
C:\Users\BMAIT>chmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plugin 'container-service\container-service@v1' 1.8.402 found in repository 'IBM Cloud'
Plugin 'container-service\container-service@v1' 1.8.401 was already installed. Do you want to re-install it or not? (y/N) > y
Attempting to download the binary file...
10.00 MB / 25.00 MB [=====] 100.00%
250000 bytes downloaded
Installing binary...
1
Plugin 'container-service 1.8.401' was successfully installed into C:\Users\BMAIT\chmcloud\plugins\container-service. Use 'chmcloud plugin show container-service' to show its details.

C:\Users\BMAIT>chmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plugin 'container-service\container-service@v1' 1.8.401 found in repository 'IBM Cloud'
Plugin 'container-service\container-service@v1' 1.8.401 was already installed. Do you want to re-install it or not? (y/N) > y
Attempting to download the binary file...
10.00 MB / 25.00 MB [=====] 100.00%
250000 bytes downloaded
Installing binary...
1
Plugin 'container-service 1.8.401' was successfully installed into C:\Users\BMAIT\chmcloud\plugins\container-service. Use 'chmcloud plugin show container-service' to show its details.

C:\Users\BMAIT>chmcloud plugin install storage-service
Looking up 'storage-service' from repository 'IBM Cloud'...
Plugin 'storage-service 1.8.01' found in repository 'IBM Cloud'
Attempting to download the binary file...
13.00 MB / 13.00 MB [=====] 100.00%
130000 bytes downloaded
Installing binary...
1
Plugin 'storage-service 1.8.01' was successfully installed into C:\Users\BMAIT\chmcloud\plugins\storage-service. Use 'chmcloud plugin show storage-service' to show its details.
```