

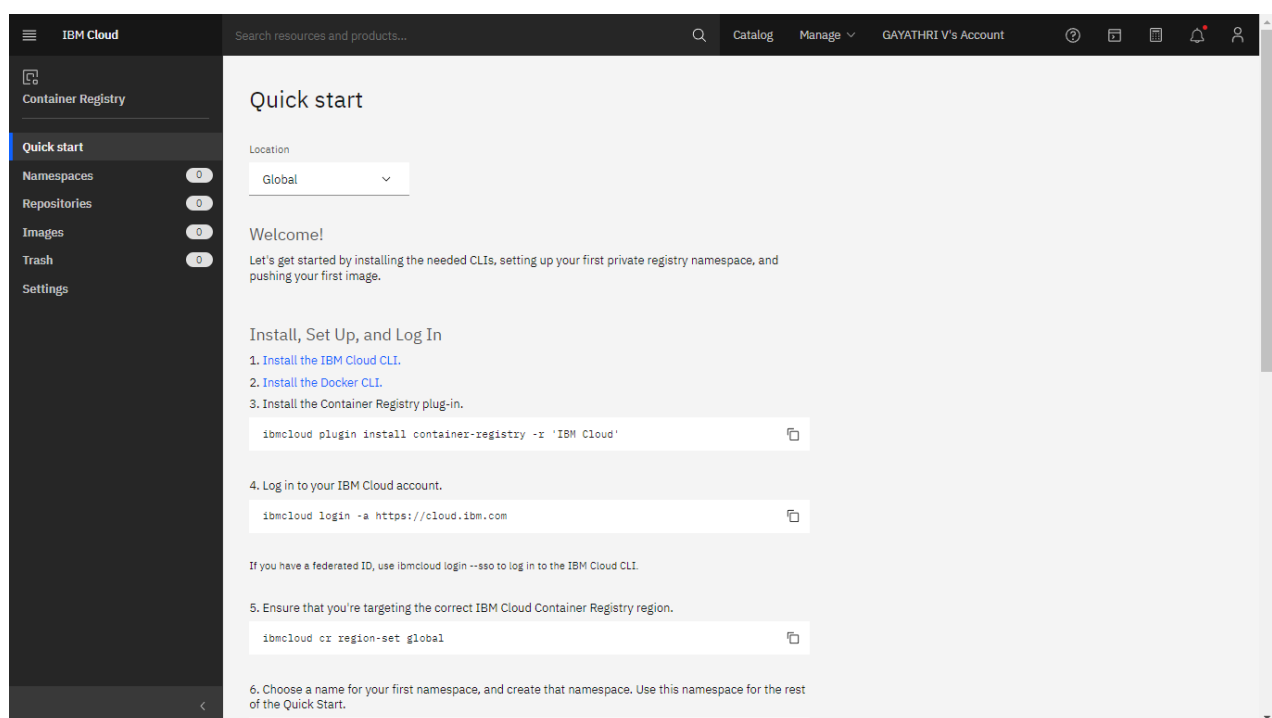
# Setting Up Application Environment

## Install IBM Cloud CLI

Date	2 Nov 2022
Team ID	PNT2022TMID32142
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 3:

Run the command in power shell, (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')

### Step 4:

Enter the command in cmd:

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

PS C:\Users\ALOK> ibmcloud login
API endpoint: https://cloud.ibm.com
Email: massalok777@gmail.com
Password:
Authenticating...
OK
Targeted account Alok c's Account (99d281c5be5b4c7cbbf9579bc25cd736)

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> 7
Targeted region eu-gb

API endpoint: https://cloud.ibm.com
Region: eu-gb
User: massalok777@gmail.com
Account: Alok c's Account (99d281c5be5b4c7cbbf9579bc25cd736)
Resource group: No resource group targeted, use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
```

### Step 5: Run all the command one by one in cmd

[https://cloud.ibm.com/docs/containers?topic=containers-cs\\_cli\\_install](https://cloud.ibm.com/docs/containers?topic=containers-cs_cli_install)

```
PS C:\Users\ALOK> 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% 18s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\ALOK\bluemix\plugins\container-service. Use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show container-service' to show its details.
```

```
PS C:\Users\ALOK> 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% 5s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\ALOK\bluemix\plugins\container-registry. Use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show container-registry' to show its details.
```

```
PS C:\Users\ALOK> 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% 9s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\ALOK\bluemix\plugins\observe-service. Use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show observe-service' to show its details.
```

```
PS C:\Users\ALOK> ibmcloud plugin list
Listing installed plug-ins...

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

### **Step 6:**

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

### **SUBMITTED BY :**

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**THINK POSITIVE !!!**  
**MAKE POSITIVE**