

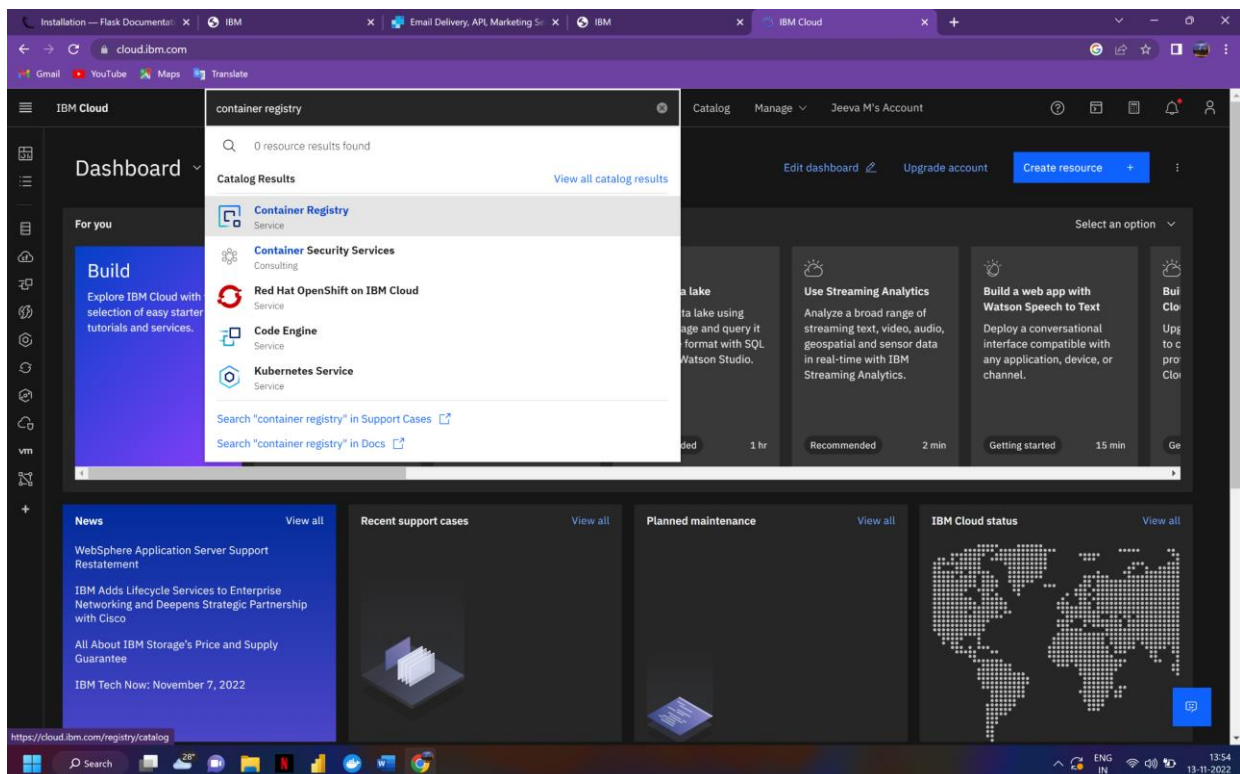
# Setting Up Application Environment

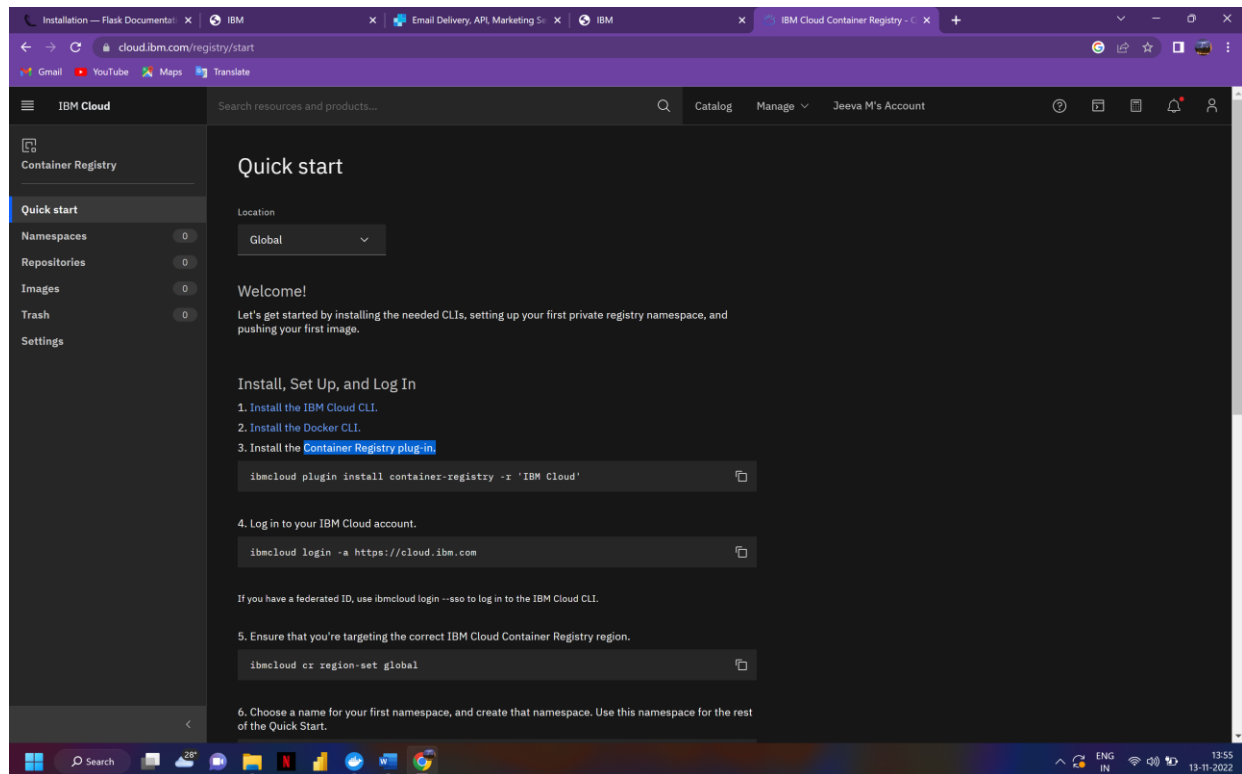
## Install IBM Cloud CLI

Date	1 Nov 2022
Team ID	PNT2022TMID25045
Project Name	Smart Fashion Recommender Application
Team Members:	Jeeva M Ekamber L Lalith Kumar M Madhan D S Vijay kumar R

### 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
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

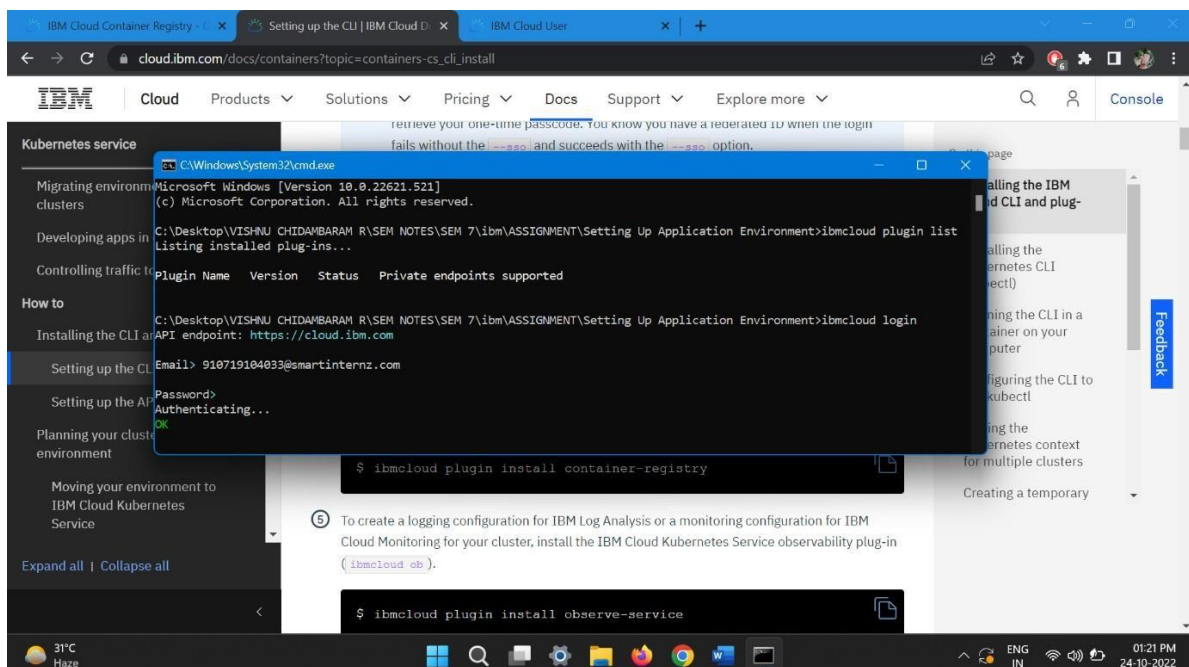
PS C:\Users\lalith> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com
>> /install/powershell')
Exception calling "DownloadString" with "1" argument(s): "Illegal characters in path."
At line:1 char:1
+ iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm ...
+ ~~~~~
+ CategoryInfo          : NotSpecified: (:) [], MethodInvocationException
+ FullyQualifiedErrorId : ArgumentException

PS C:\Users\lalith> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com
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+ ~~~~~
+ CategoryInfo          : NotSpecified: (:) [], MethodInvocationException
+ FullyQualifiedErrorId : ArgumentException

PS C:\Users\lalith> 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\lalith>
```

#### Step 4:

Enter the command in cmd:



#### 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)

```
se 'ibmcloud plugin show container-service' to show its details.
C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin instal
l 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% 10s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\vishn\bluemix\plugins\container-service. U
se 'ibmcloud plugin show container-service' to show its details.
C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin instal
l 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% 4s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\vishn\bluemix\plugins\container-registry. U
se 'ibmcloud plugin show container-registry' to show its details.
C:\Desktop\VISHNU CHIDAMBARAM R\SEM NOTES\SEM 7\ibm\ASSIGNMENT\Setting Up Application Environment>ibmcloud plugin instal
l 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% 4s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\vishn\bluemix\plugins\observe-service. Use 'i
bmcloud plugin show observe-service' to show its details.
```

## Step 6:

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