

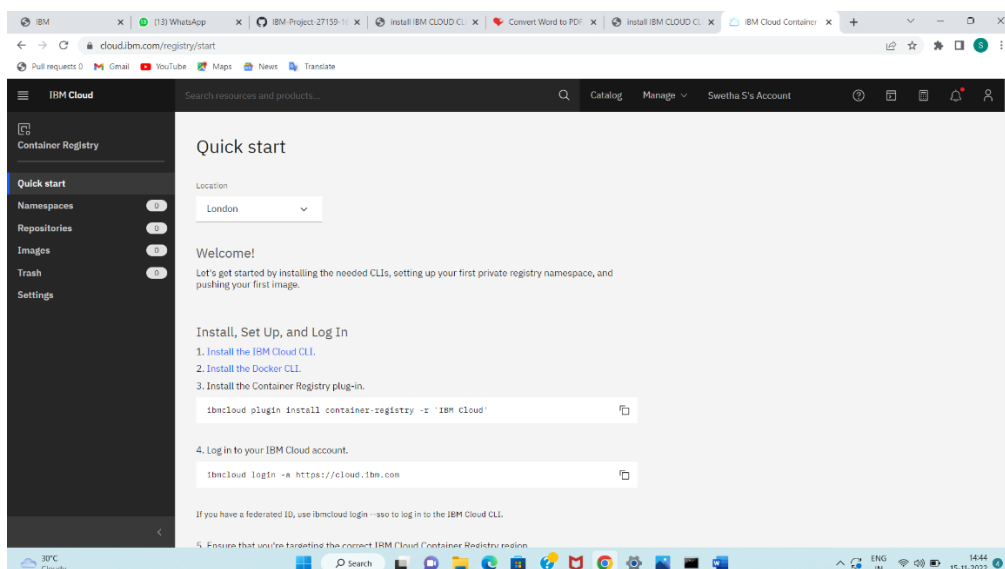
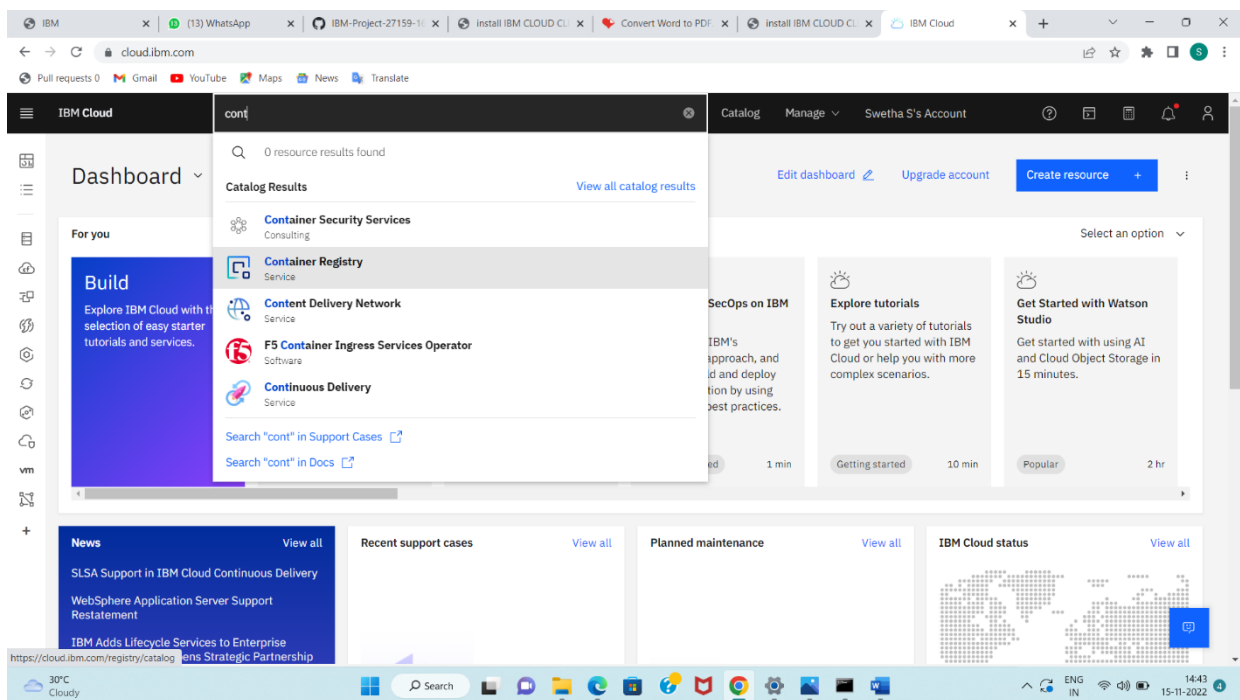
# Setting Up Application Environment

## Install IBM Cloud CLI

Date	24 OCT 2022
Team ID	PNT2022TMID43079
Project Name	Personal Expense Tracker Application
Team Members:	Swetha.S,Vanitha.P, Kaviyan.S, Kathiresan.S,Sakthivel.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.



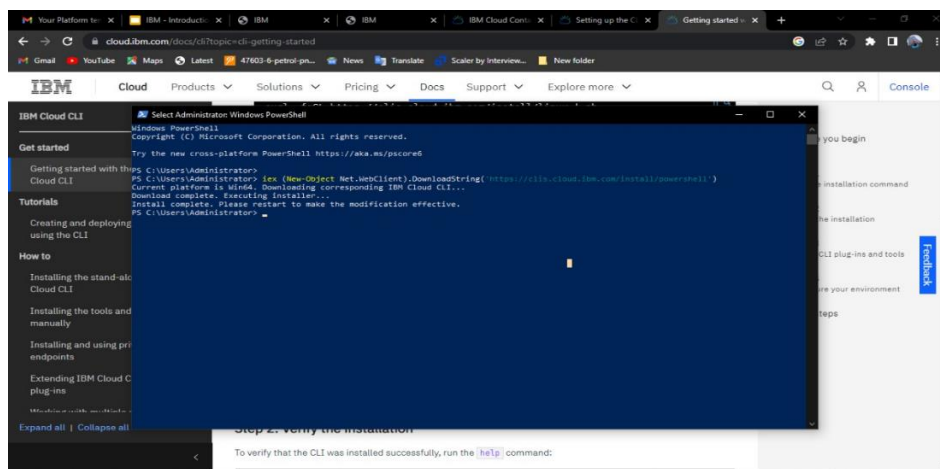
## Step 2:

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

## Step 3:

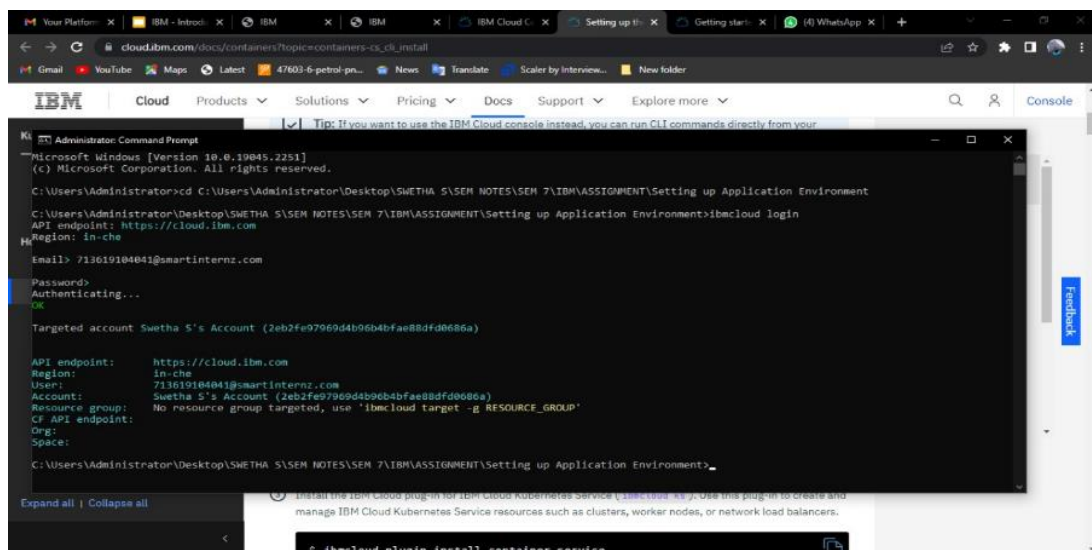
Run the command in power shell,

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



## 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)

```
Select Administrator: Command Prompt
User: 713619104041@smartinternz.com
Account: Swetha S's Account (2eb2fe97969d4b96b4bfae88d0686a)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\Administrator\Desktop\SWETHA S\SEM NOTES\SEM 7\IBM\ASSIGNMENT\Setting up Application Environment>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% 19s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\Administrator\.bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\Administrator\Desktop\SWETHA S\SEM NOTES\SEM 7\IBM\ASSIGNMENT\Setting up Application Environment>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'
Plug-in 'container-registry[cr] 1.0.2' was already installed. Do you want to update it with 'container-registry[cr] 1.0.2' or not? [y/N] > y
Attempting to download the binary file...
 11.90 MiB / 11.90 MiB [=====] 100.00% 18s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\Administrator\.bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\Administrator\Desktop\SWETHA S\SEM NOTES\SEM 7\IBM\ASSIGNMENT\Setting up Application Environment>ibmcloud plugin install observe-service
Looking up 'observe-service' from repository 'IBM Cloud'...
Plug-in 'observe-service[ob] 1.0.82' found in repository 'IBM Cloud'
Plug-in 'observe-service[ob] 1.0.82' was already installed. Do you want to update it with 'observe-service 1.0.82' or not? [y/N] > y
Attempting to download the binary file...
 13.38 MiB / 13.38 MiB [=====] 100.00% 2m16s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\Administrator\.bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

C:\Users\Administrator\Desktop\SWETHA S\SEM NOTES\SEM 7\IBM\ASSIGNMENT\Setting up Application Environment>
```

## Step 6:

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