

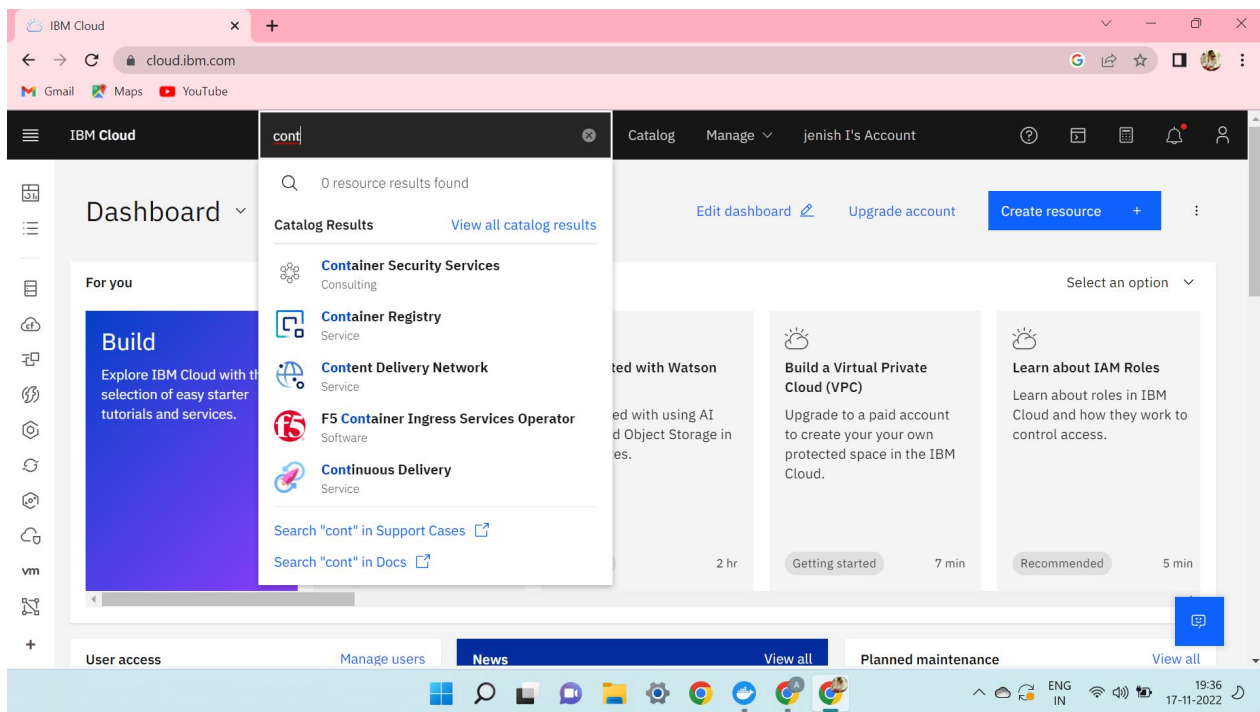
# Setting up Application Environment

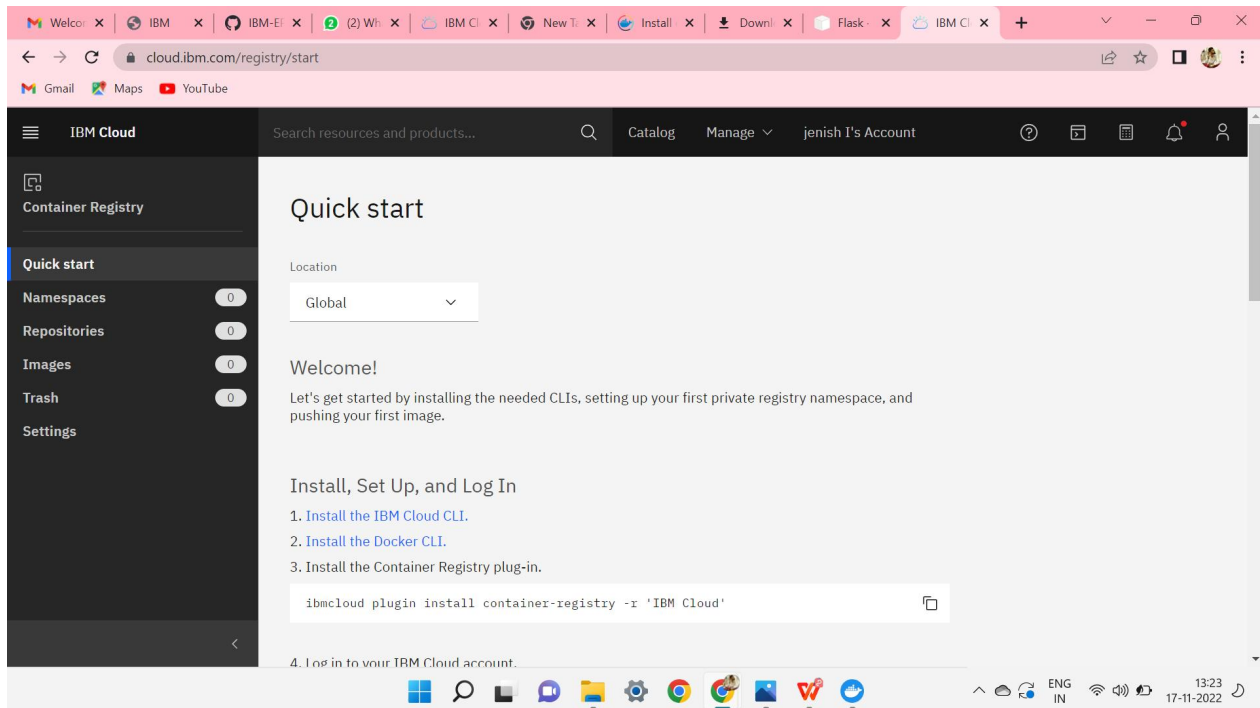
## Install IBM Cloud CLI

DATE	18 NOVEMBER 2022
TEAM ID	PNT2022TMID51354
PROJECT NAME	Containment Zone Alerting Application
TASK ASSIGNED TO	I.Jenish, P.J.Nibin christo, S.Akash, V.Ashor rithik

### 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.





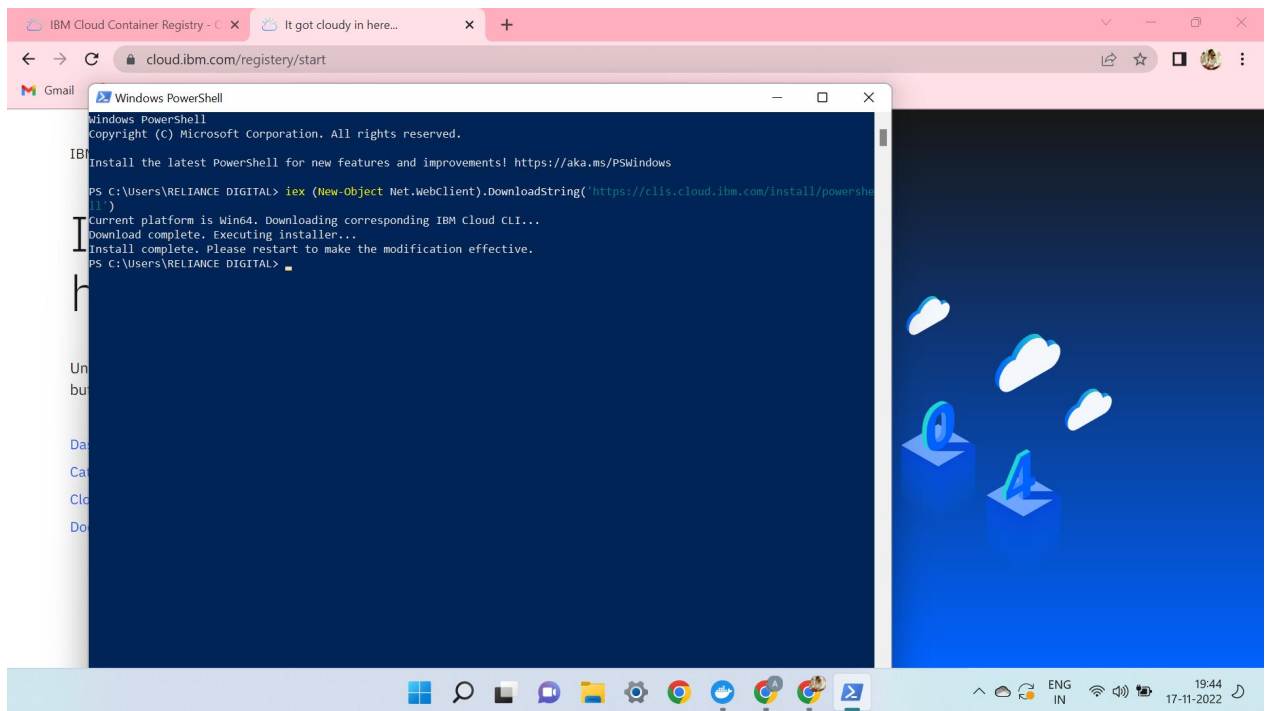
## Step 2:

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

## Step 3:

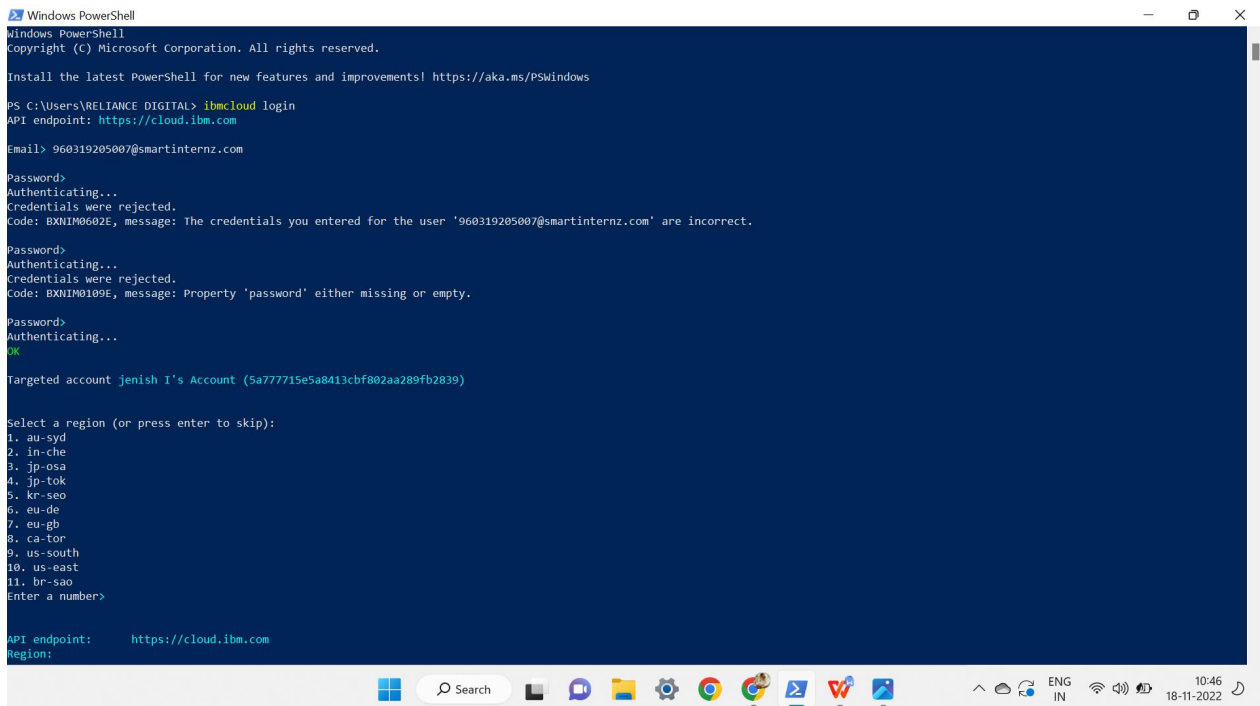
Run the command in power shell,

***(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)

```
Windows PowerShell
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% 17s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\RELIANCE DIGITAL\bluemix\plugins\container-registry. Use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show container-registry' to show its details.
PS C:\Users\RELIANCE DIGITAL> 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% 31s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\RELIANCE DIGITAL\bluemix\plugins\observe-service. Use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show observe-service' to show its details.
PS C:\Users\RELIANCE DIGITAL> 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'
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] > N
Plugin installation was canceled.
PS C:\Users\RELIANCE DIGITAL> ibmcloud plugin list
Listing installed plug-ins...

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

PS C:\Users\RELIANCE DIGITAL>
```

## Step 6:

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