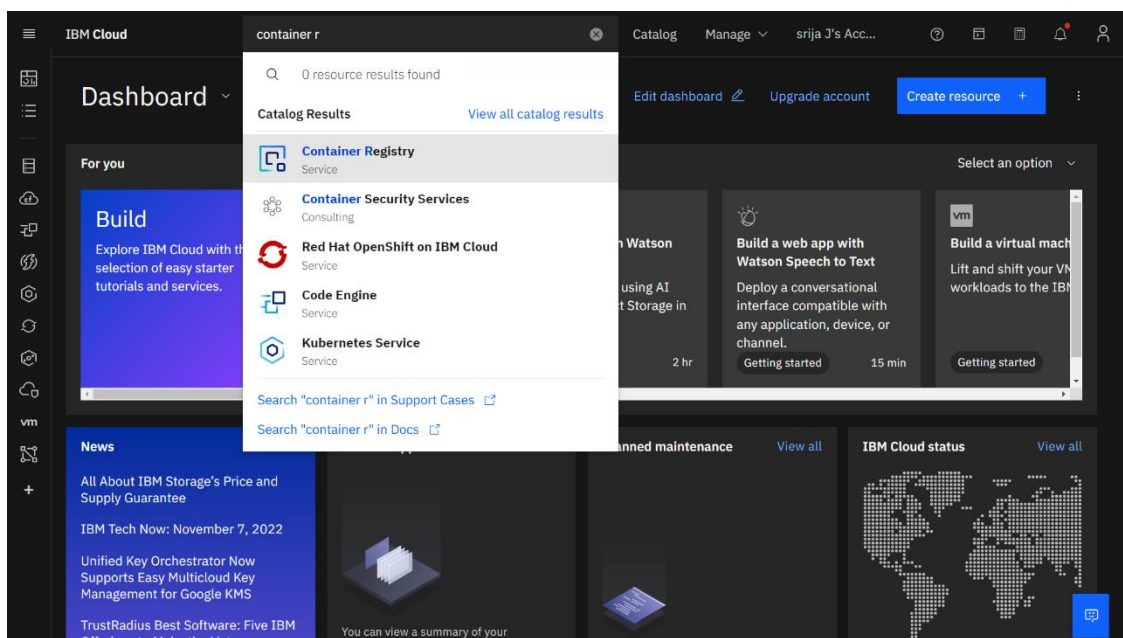
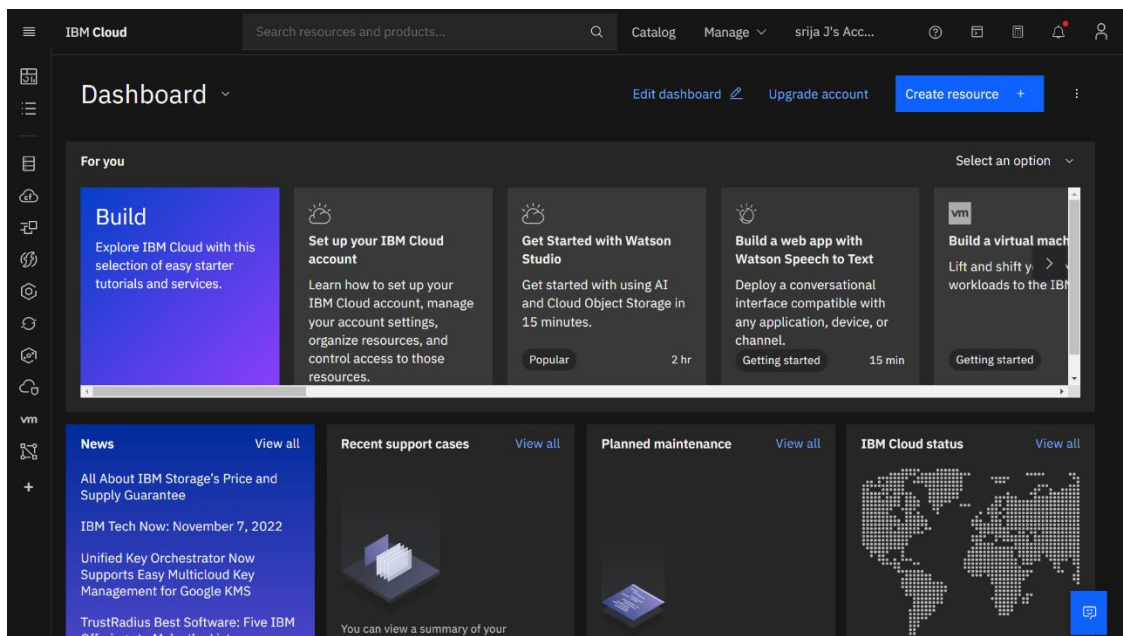


# SETTING UP APPLICATION ENVIRONMENT

## INSTALL IBM CLOUD CLI

Date	1 Nov 2022
Team ID	PNT2022TMID18036
Project Name	Smart Fashion Recommender Application
Team Members:	Ramyadevi RS Samyuktha V Srija J Subiksha R

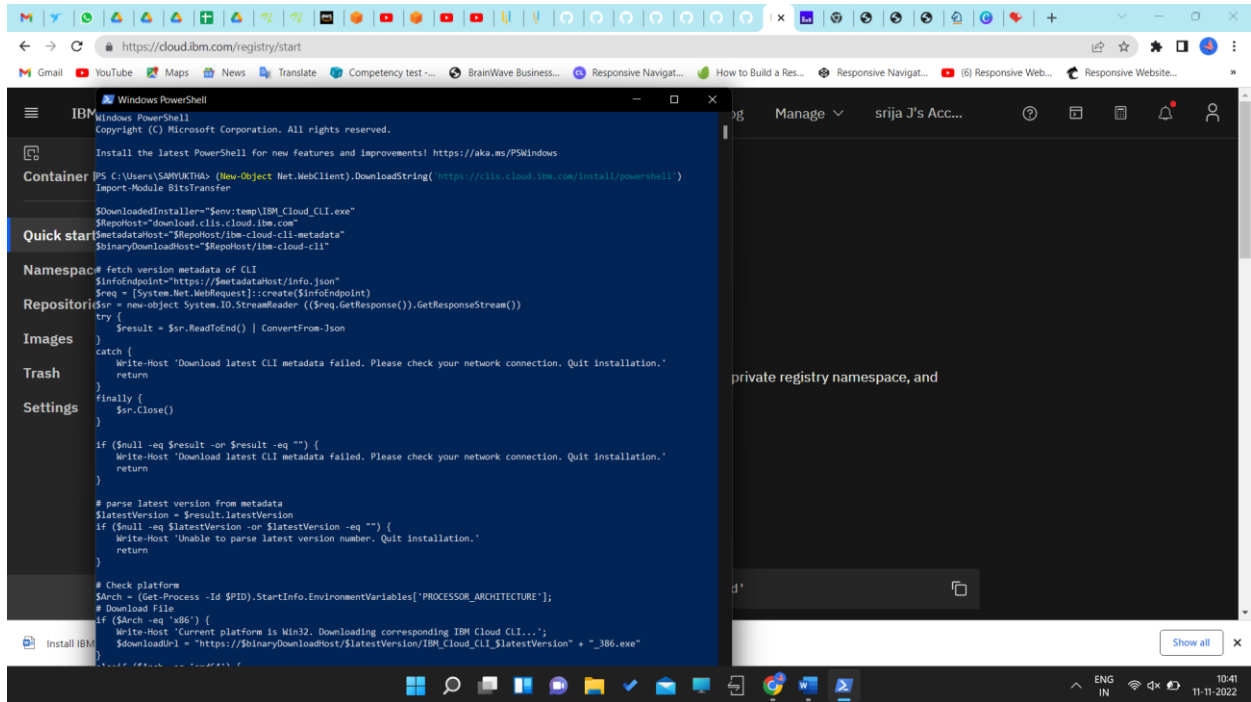
**Step 1:** Login to your IBM Cloud <https://cloud.ibm.com/login> and in search bar you can type Container registry and click to get started.



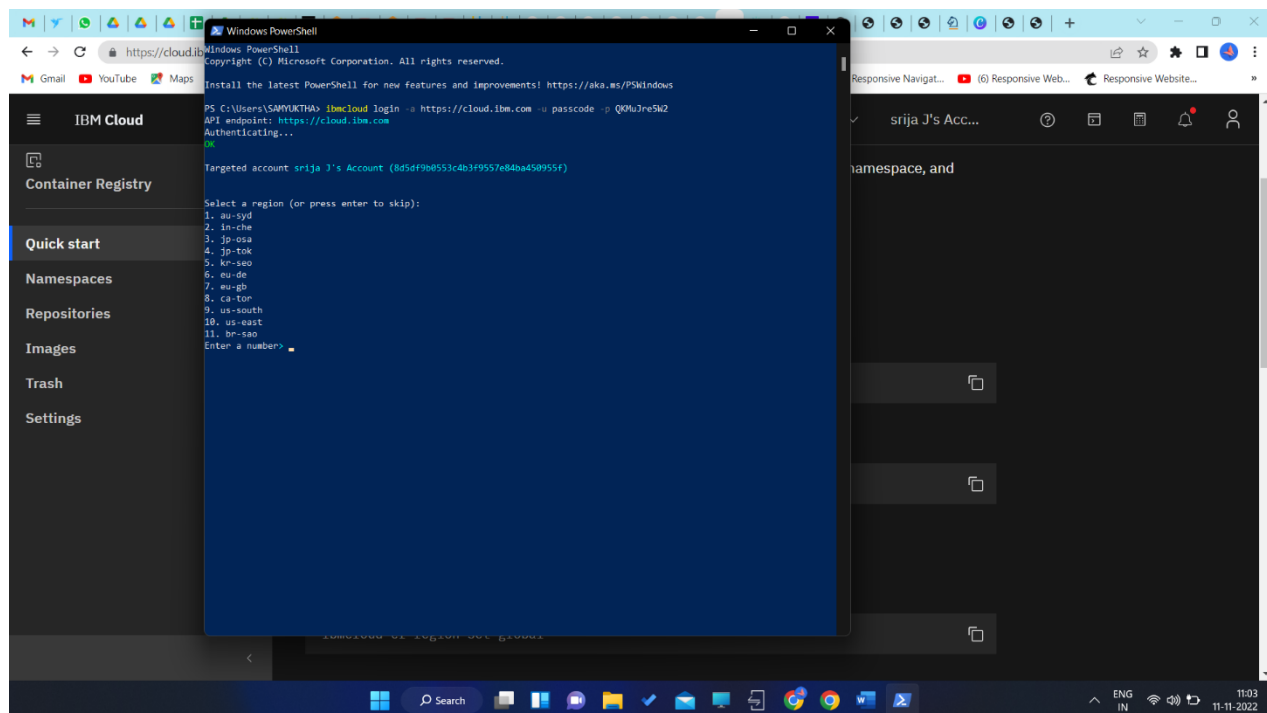
**Step 2:** Follow and do the step given in this page one by one

<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:



## Step5: 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)

The screenshot displays a Windows PowerShell terminal window with the following commands and output:

```
PS C:\Users\SAMVUKTHA> ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plugin 'container-service[kubernetes-service/ks] 1.0.459' found in repository 'IBM Cloud'
Attempting to download the binary file...
26.86 MB / 26.86 MB [=====] 100.00% 18s
28168192 bytes downloaded
Installing binary...
OK
PS C:\Users\SAMVUKTHA> ibmcloud plugin show container-service
e, use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show container-service' to show its details.
PS C:\Users\SAMVUKTHA> ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plugin 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Attempting to download the binary file...
11.90 MB / 11.90 MB [=====] 100.00% 9s
12476416 bytes downloaded
Installing binary...
OK
PS C:\Users\SAMVUKTHA> ibmcloud plugin show container-registry
y, use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin show container-registry' to show its details.
PS C:\Users\SAMVUKTHA> ibmcloud plugin install observe-service
Looking up 'observe-service' from repository 'IBM Cloud'...
```

The terminal window is overlaid on a web browser showing the IBM Cloud documentation page for installing the CLI. The browser window shows the URL [https://cloud.ibm.com/docs/containers?topic=containers-cs\\_cli\\_install](https://cloud.ibm.com/docs/containers?topic=containers-cs_cli_install) and the page title "Installing the IBM Cloud CLI and plug-ins". The page content includes sections for "Installing the Kubernetes CLI (kubectl)", "Running the CLI in a container on your computer", "Configuring the CLI to run kubectl", "Setting the Kubernetes context for multiple clusters", "Creating a temporary kubeconfig file", "Updating the CLI", and "Installing the kubectl CLI for developers".

## Step 6:

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