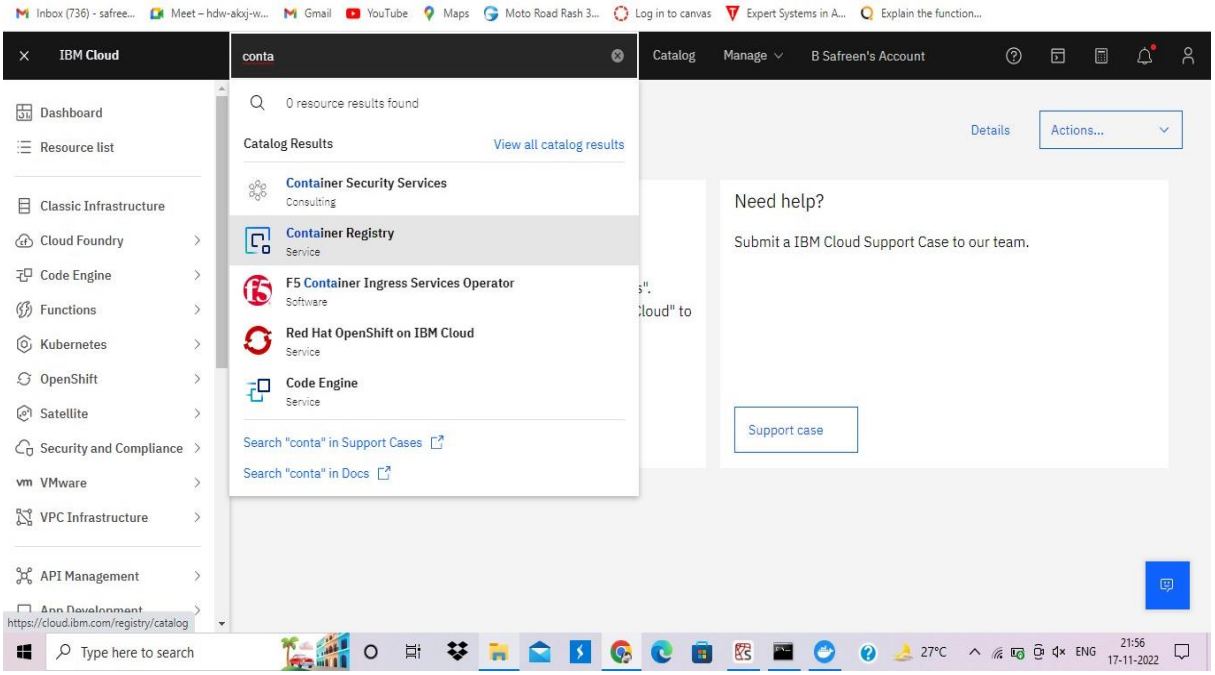
Upload Image to IBM Container Registry

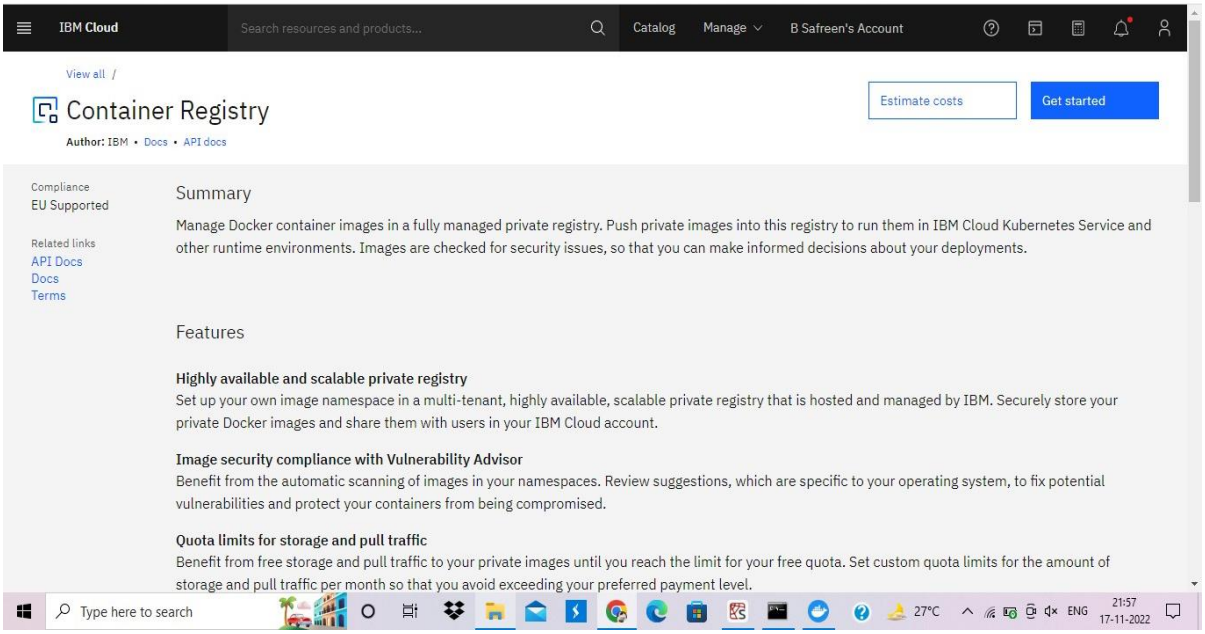
Upload Image to Container Registry

Date	19 November 2022
Team ID	PNT2022TMID23044
Project Name	Skill/Job Recommender Application

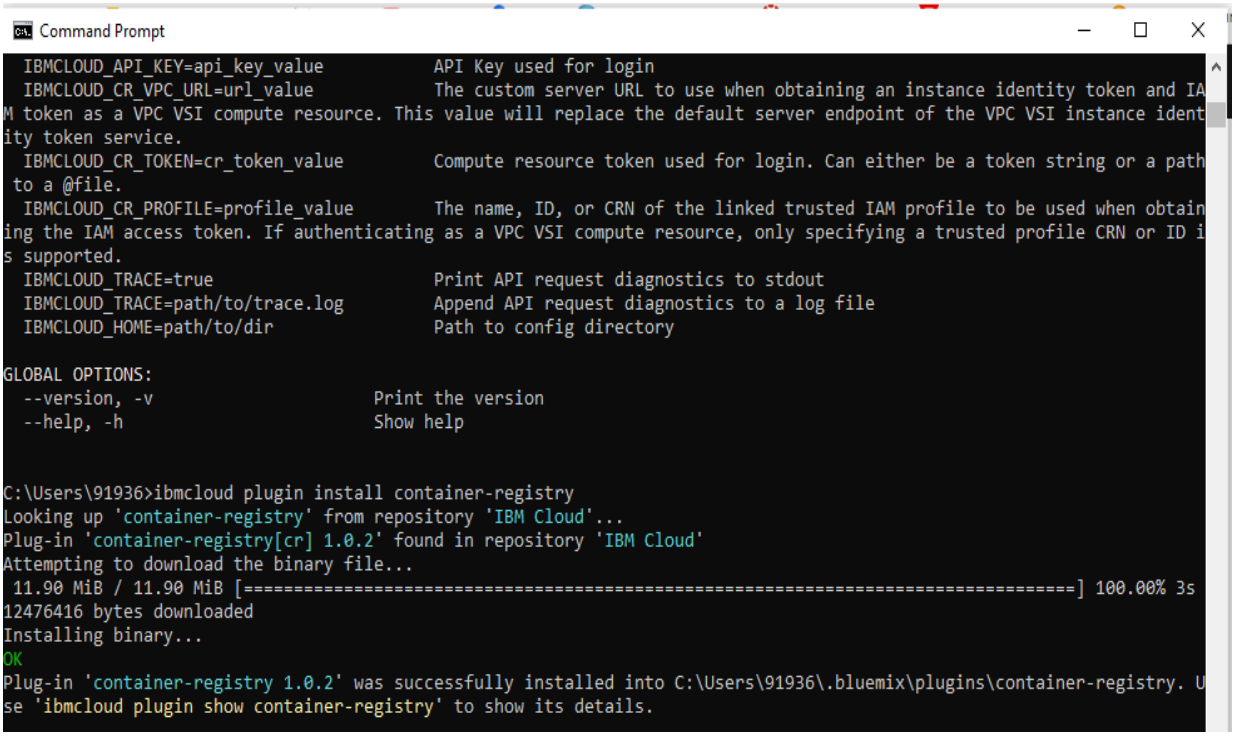
Step 1. Login to cloud.ibm.com and in the catalog , search for the IBM container Registry Service



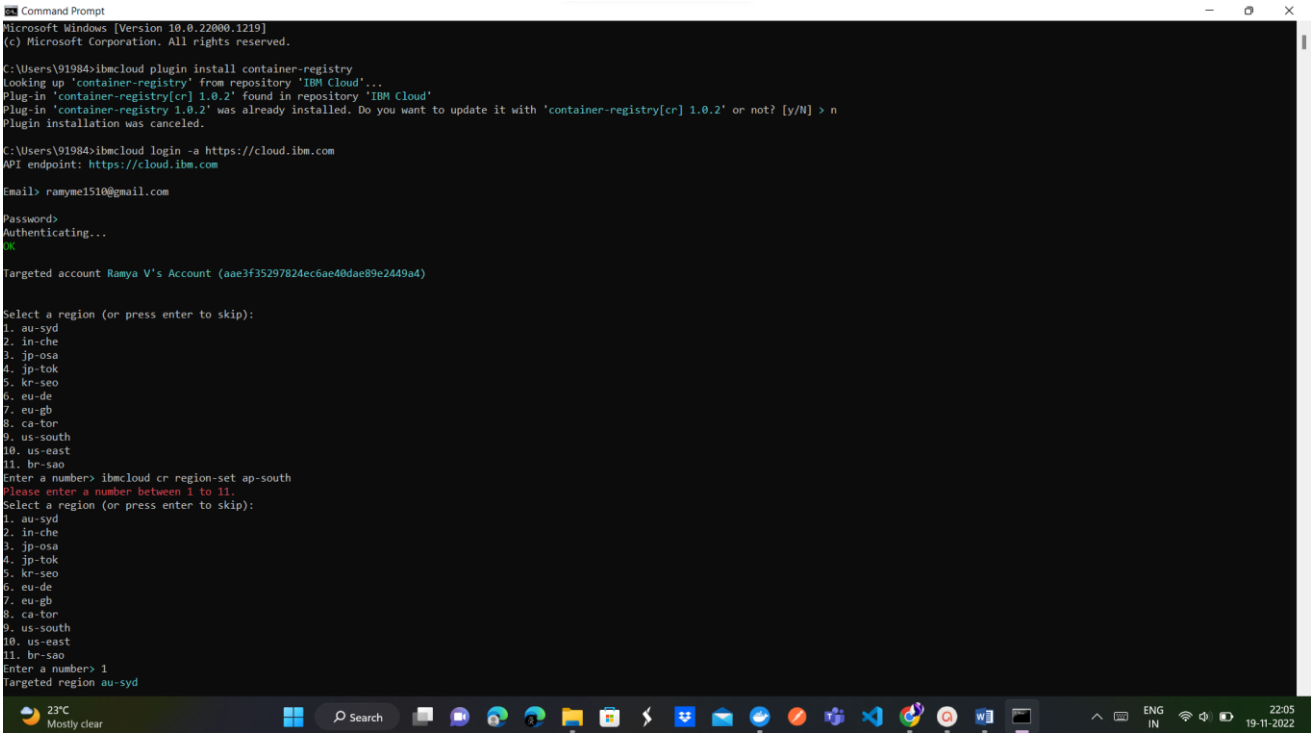
Step 2: Click Get started button to start uploading image to container Registry



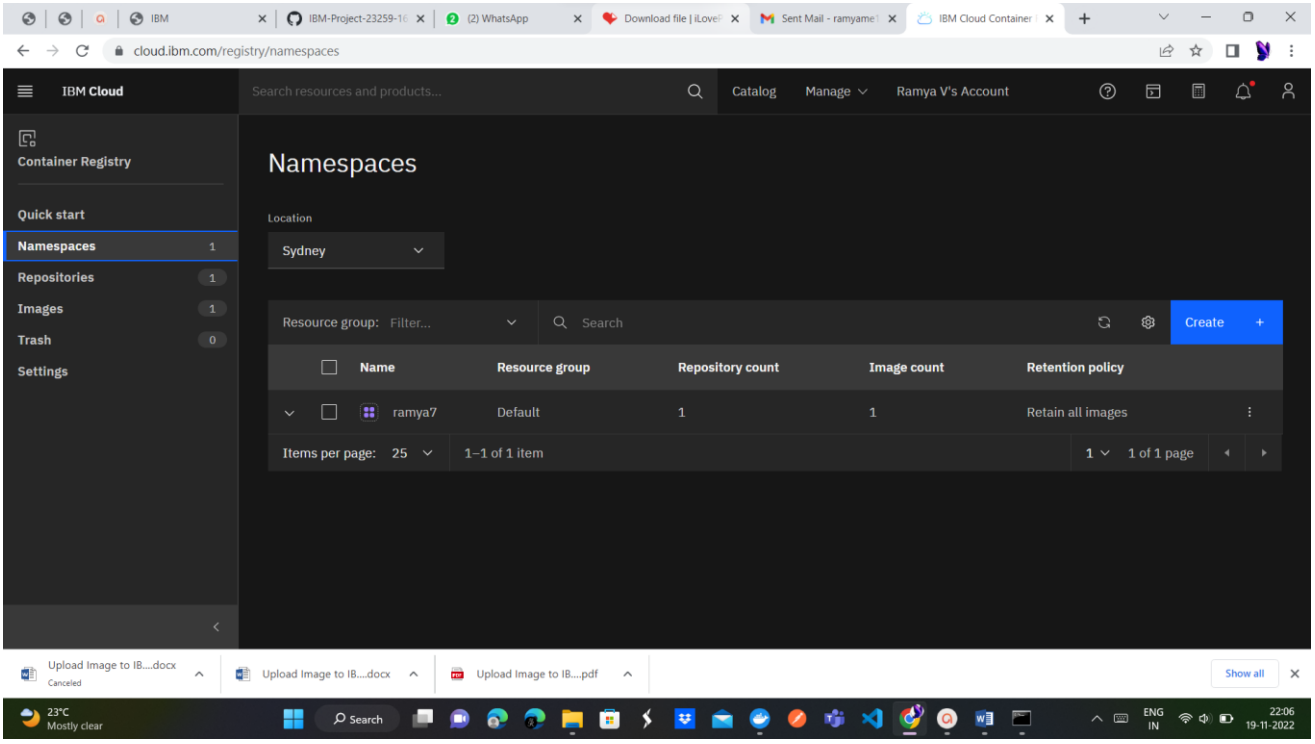
Step 3: Open command prompt and run the following command to install container registry in ibmcloud

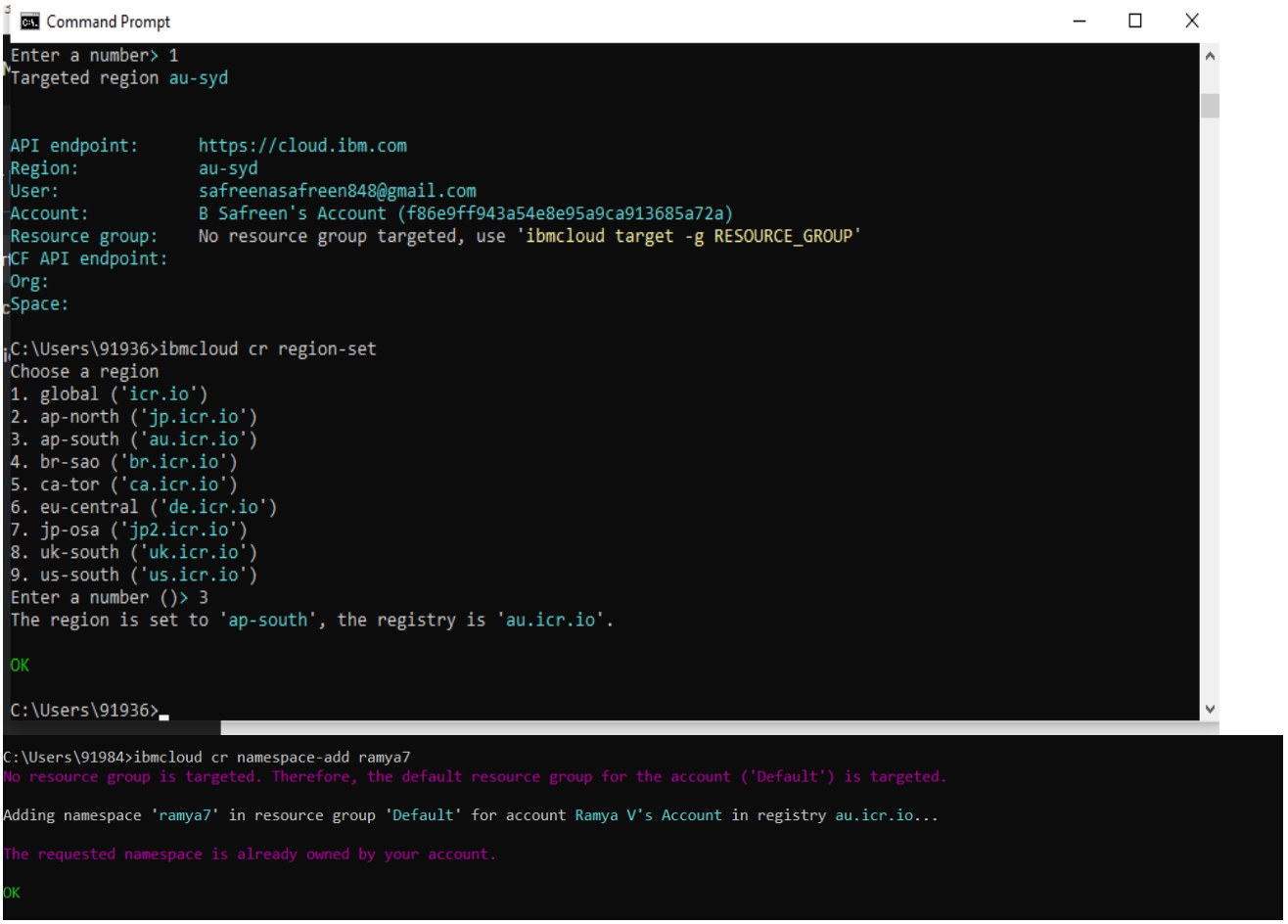


Step 4: Login to your ibmcloud account using command prompt

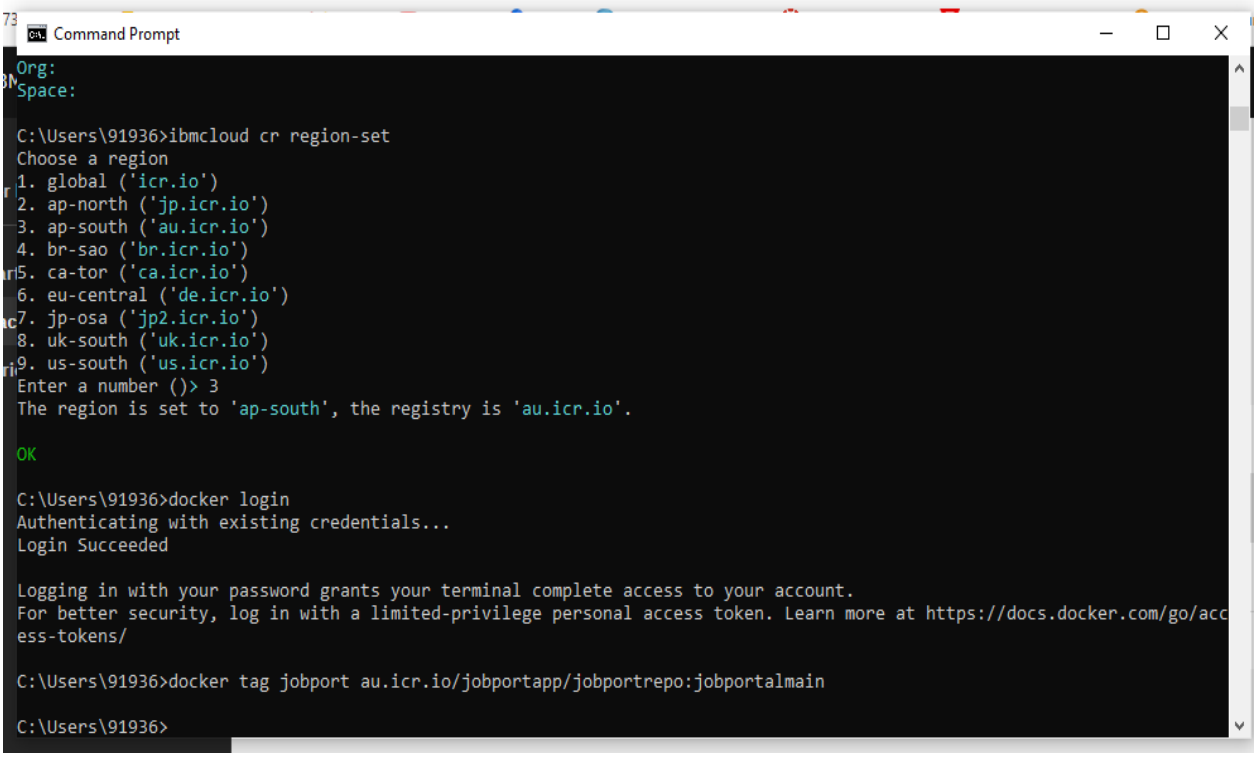


Step 5: Create the namespace and set the region

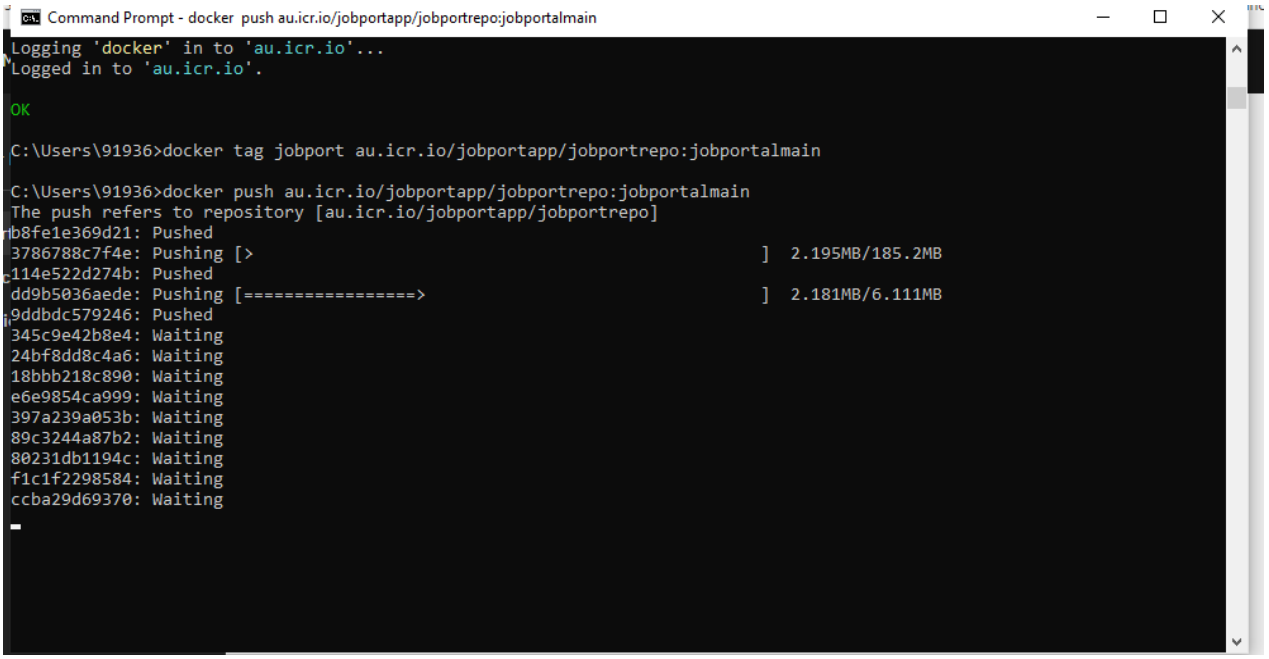


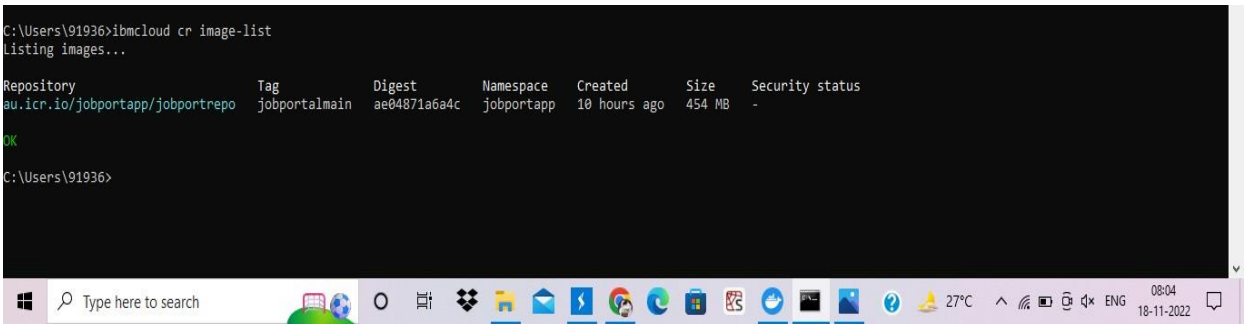


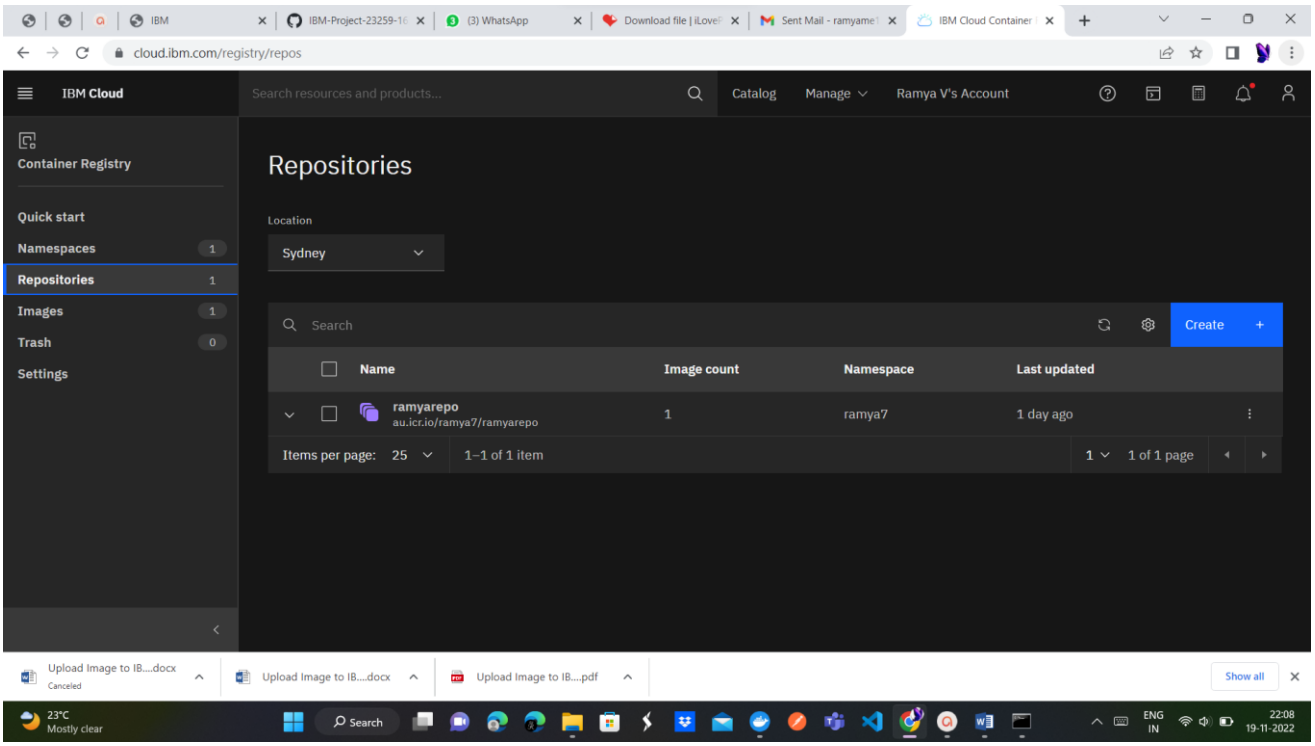
Step 6: Log your local Docker daemon into the IBM Cloud Container Registry.



Step 7: Choose a repository and tag by which you can identify the image and Push the image


Command Prompt - docker push au.icr.io/jobportapp/jobportrepo:jobportalmain
Logging 'docker' in to 'au.icr.io'...
Logged in to 'au.icr.io'.
OK
C:\Users\91936>docker tag jobport au.icr.io/jobportapp/jobportrepo:jobportalmain
C:\Users\91936>docker push au.icr.io/jobportapp/jobportrepo:jobportalmain
The push refers to repository [au.icr.io/jobportapp/jobportrepo]
b8fe1e369d21: Pushed
3786788c7f4e: Pushing [>] 2.195MB/185.2MB
114e522d274b: Pushed
dd9b5036aede: Pushing [=================>] 2.181MB/6.111MB
9ddbdc579246: Pushed
345c9e42b8e4: Waiting
24bf8dd8c4a6: Waiting
18bbb218c890: Waiting
e6e9854ca999: Waiting
397a239a053b: Waiting
89c3244a87b2: Waiting
80231db1194c: Waiting
f1c1f2298584: Waiting
ccba29d69370: Waiting


C:\Users\91936>ibmcloud cr image-list
Listing images...
Repository Tag Digest Namespace Created Size Security status
au.icr.io/jobportapp/jobportrepo jobportalmain ae04871a6a4c jobportapp 10 hours ago 454 MB -
OK
C:\Users\91936>
Type here to search
27°C
ENG
08:04
18-11-2022


cloud.ibm.com/registry/repos
IBM Cloud
Search resources and products...
Catalog
Manage
Ramya V's Account
Container Registry
Quick start
Namespaces 1
Repositories 1
Images 1
Trash 0
Settings
Repositories
Location
Sydney
Search
Create
Name
Image count
Namespace
Last updated
ramyarepo
au.icr.io/ramya7/ramyarepo
1
ramya7
1 day ago
Items per page: 25
1–1 of 1 item
1 of 1 page
Upload Image to IB....docx
Canceled
Upload Image to IB....docx
Upload Image to IB....pdf
Show all
23°C
Mostly clear
Search
ENG
IN
22:08
19-11-2022