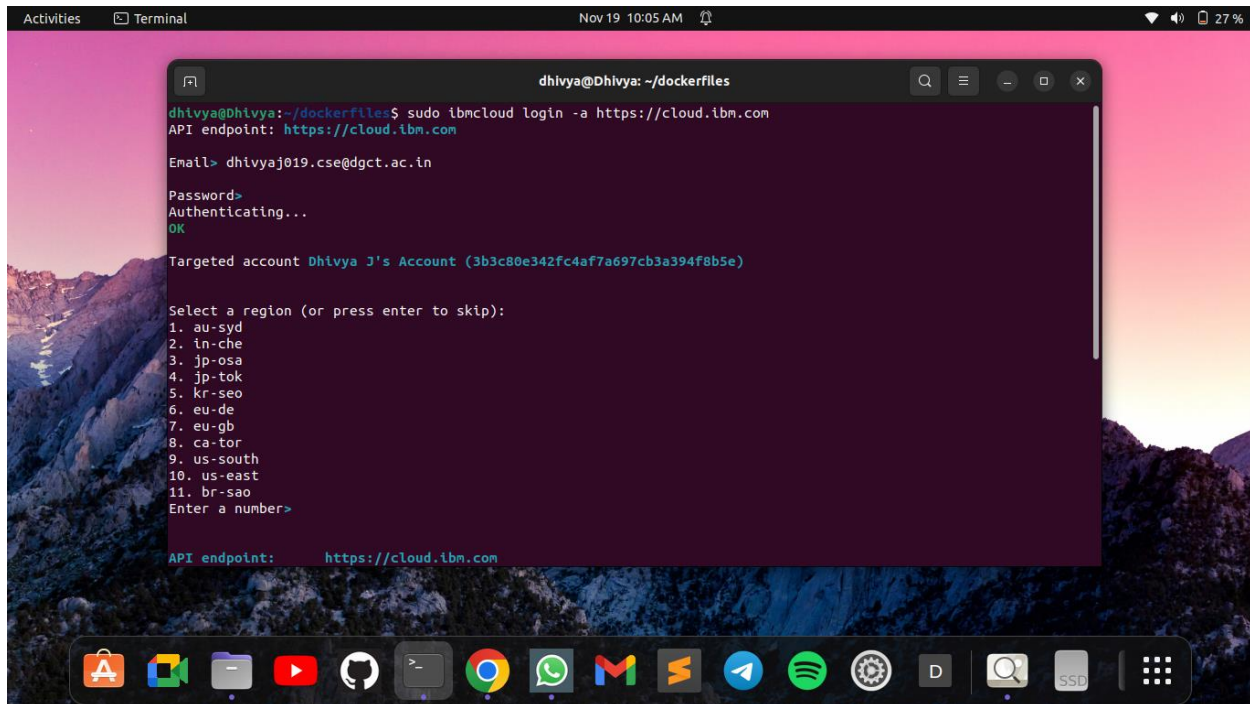


UPLOAD IMAGE TO IBM CONTAINER REGISTRY

A terminal window titled 'dhivya@Dhivya: ~/dockerfiles' is shown. It displays the command 'sudo ibmcloud login -a https://cloud.ibm.com' and its output. The user is prompted for an email address, a password, and a region. The region selection list includes: 1. au-syd, 2. in-che, 3. jp-osa, 4. jp-tok, 5. kr-seo, 6. eu-de, 7. eu-gb, 8. ca-tor, 9. us-south, 10. us-east, 11. br-sao. The user enters '10' for 'us-east'. The API endpoint is confirmed as 'https://cloud.ibm.com'.

```
dhivya@Dhivya:~/dockerfiles$ sudo ibmcloud login -a https://cloud.ibm.com
API endpoint: https://cloud.ibm.com

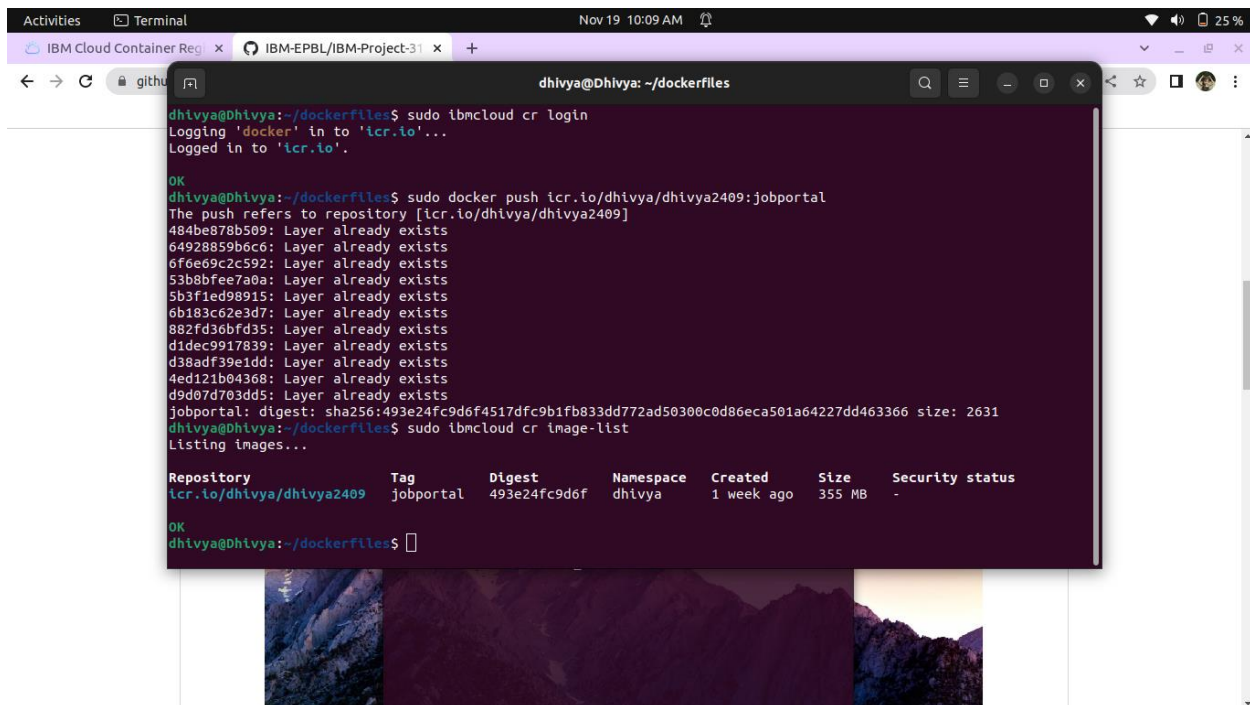
Email> dhivya.j019.cse@dgct.ac.in

Password>
Authenticating...
OK

Targeted account Dhivya J's Account (3b3c80e342fc4af7a697cb3a394f8b5e)

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 10

API endpoint: https://cloud.ibm.com
```

A terminal window titled 'dhivya@Dhivya: ~/dockerfiles' is shown. It displays the command 'sudo ibmcloud cr login' and its output, followed by 'sudo docker push icr.io/dhivya/dhivya2409:jobportal'. The push command output shows that the repository already exists and lists the layers. The user then runs 'sudo ibmcloud cr image-list' to list the images. The output shows a table with columns: Repository, Tag, Digest, Namespace, Created, Size, and Security status. The image 'icr.io/dhivya/dhivya2409:jobportal' is listed with a size of 355 MB.

```
dhivya@Dhivya:~/dockerfiles$ sudo ibmcloud cr login
Logging 'docker' in to 'icr.io'...
Logged in to 'icr.io'.

OK
dhivya@Dhivya:~/dockerfiles$ sudo docker push icr.io/dhivya/dhivya2409:jobportal
The push refers to repository [icr.io/dhivya/dhivya2409]
484be878b509: Layer already exists
64928859b6c6: Layer already exists
6f6e09c2c592: Layer already exists
53b8bfee7a0a: Layer already exists
5b3f1ed98915: Layer already exists
6b183c62e3d7: Layer already exists
882fd36bfd35: Layer already exists
d1dec9917839: Layer already exists
d38adf39e1dd: Layer already exists
4ed121b04368: Layer already exists
d9d07d703dd5: Layer already exists
jobportal: digest: sha256:493e24fc9d6f4517dfc9b1fb833dd772ad50300cd86eca501a64227dd463366 size: 2631
dhivya@Dhivya:~/dockerfiles$ sudo ibmcloud cr image-list
Listing images...

Repository      Tag      Digest      Namespace   Created      Size      Security status
icr.io/dhivya/dhivya2409  jobportal  493e24fc9d6f  dhivya      1 week ago   355 MB    -

OK
dhivya@Dhivya:~/dockerfiles$
```