UPLOAD IMAGE TO IBM CONTAINER REGISTRY

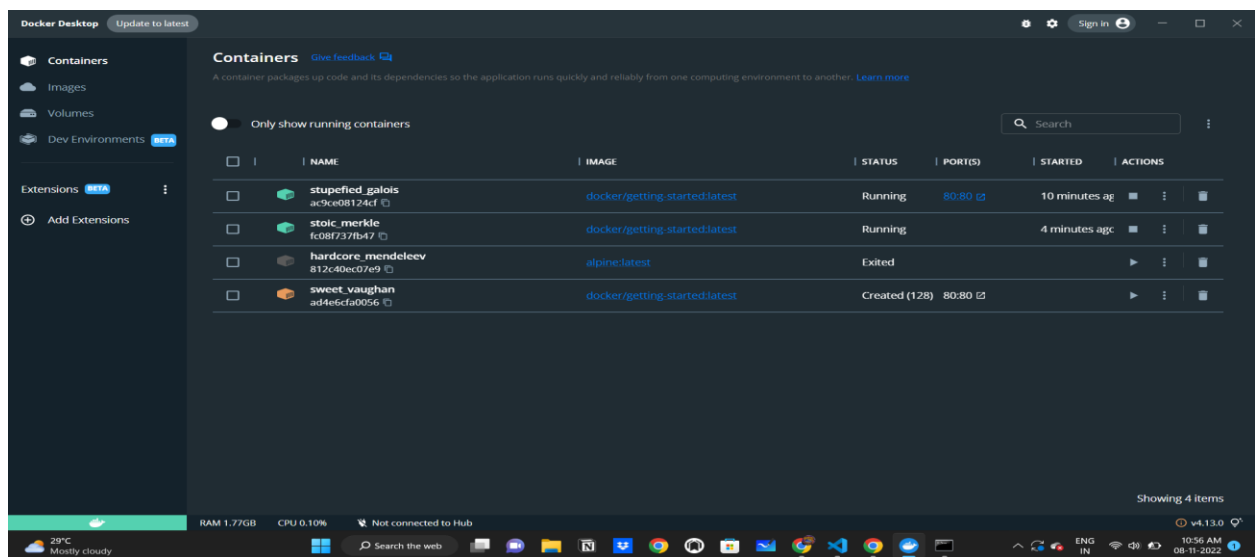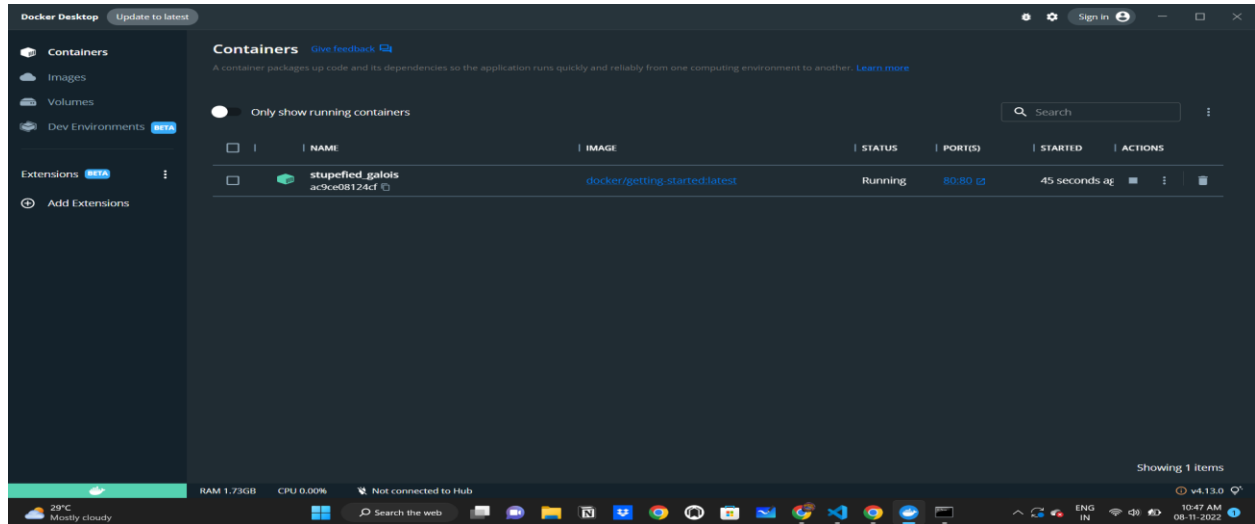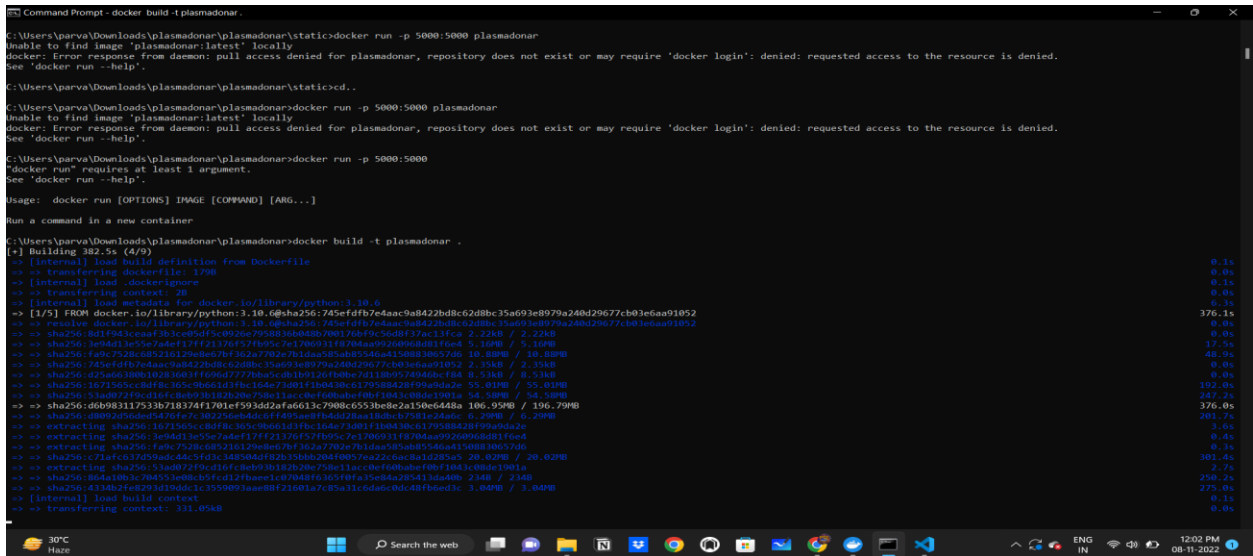|	
Date	20/11/2022
Team ID	PNT2022TMID46383
Project Name	Plasma Donor Application

IBM Container Registry :
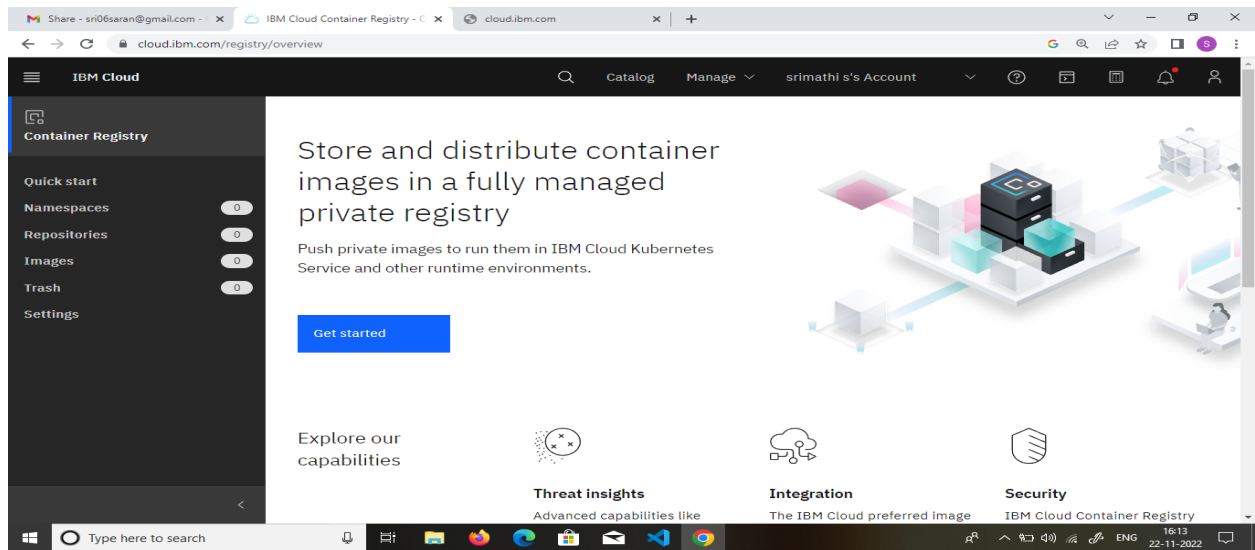
Docker Running :
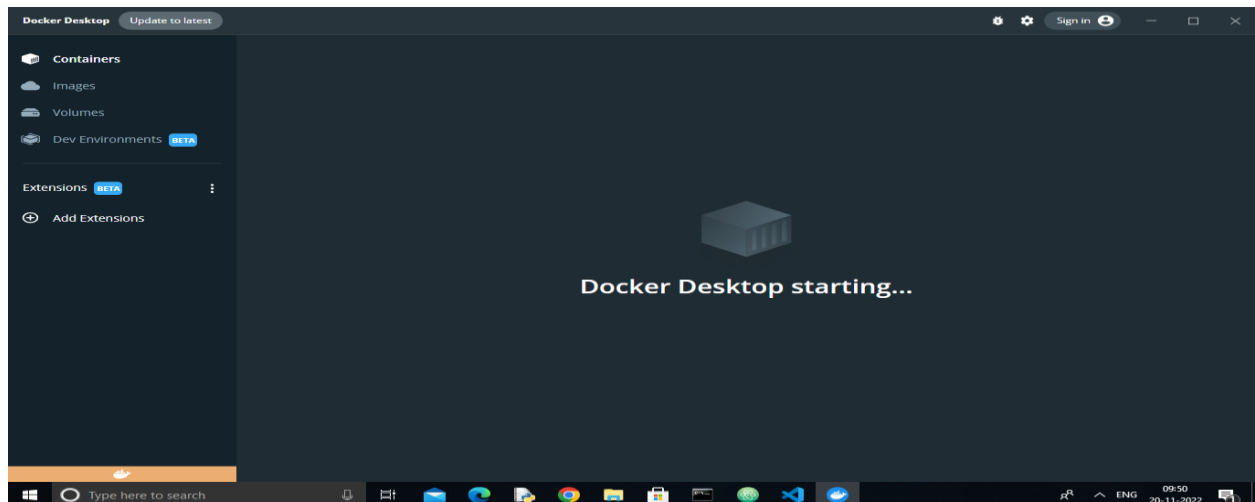
Container Registry :

Upload images :
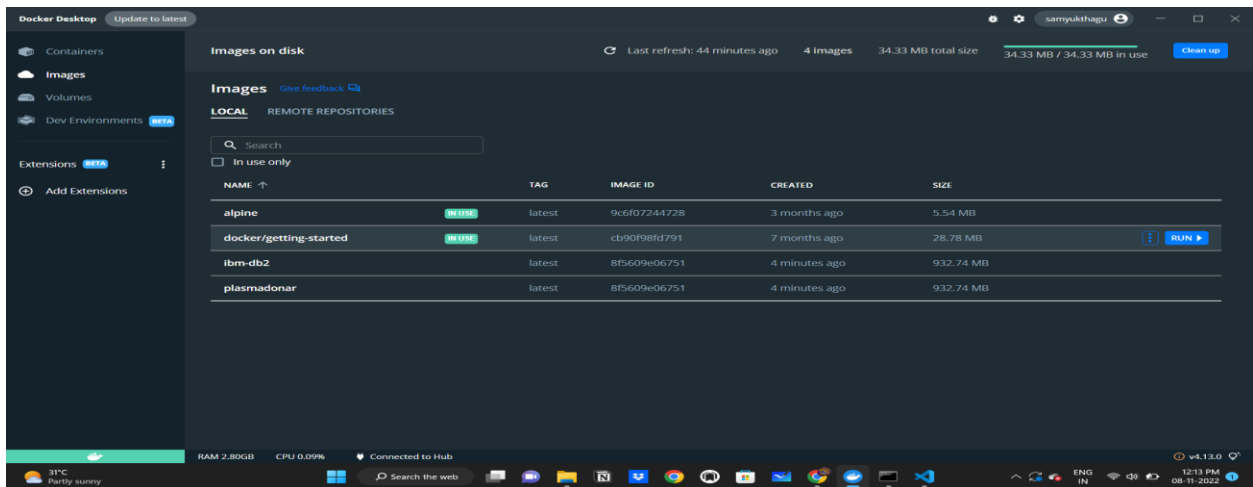
Running on terminal to push the images :

```
Usage:  docker run [OPTIONS] IMAGE [COMMAND] [ARG...]

Run a command in a new container

C:\Users\parva\Downloads\plasmadonar\plasmadonar>docker build -t plasmadonar .
[+] Building 573.2s (8/9)
 => [internal] load build definition from Dockerfile                                    0.1s
 => => transferring dockerfile: 179B                                                     0.0s
 => [internal] load .dockerignore                                                        0.1s
 => => transferring context: 2B                                                          0.0s
 => [internal] load metadata for docker.io/library/python:3.10.6                         6.3s
 => [1/5] FROM docker.io/library/python:3.10.6@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052    553.7s
 => => resolve docker.io/library/python:3.10.6@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052    0.0s
 => => sha256:8d1f943ceaaf3b3ce05df5c0f2be7950836b048b700176bf9c56d8f37ac13fca  2.22kB / 2.22kB    0.0s
 => => sha256:3e94d13e55e7a4ef17ff21376f57fb95c7e1706931f8704aa99260968d81f6e4  5.16MB / 5.16MB    17.5s
 => => sha256:fa9c7528c685210129e8e67bf362a7702e7b1daa585ab85546a4150883b0657d6  10.88MB / 10.88MB    48.9s
 => => sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052  2.35kB / 2.35kB    0.0s
 => => sha256:d35d6638b102d3603ff606d7777bba5cdb1b9126fb0be7d1180f57494ebcf84  8.53kB / 8.53kB    0.0s
 => => sha256:1671565cc8df8c365c9b661d3fbc164e73d01f1b0430c6179588420f99a9da2e  55.01MB / 55.01MB    192.0s
 => => sha256:53ad072f9cd16fc8eb93b182b20e758e11acc0ef60babef0bf1043c08de1901a  54.50MB / 54.50MB    247.2s
 => => sha256:d6b98311753b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a  196.70MB / 196.70MB    532.7s
 => => sha256:d8092d56ded54f9fe7c302256eb4dc6ff495aed8fb4dd28aa18dbcb7501e24a6c  6.29MB / 6.29MB    201.7s
 => => extracting sha256:1671565cc8df8c365c9b661d3fbc164e73d01f1b0430c6179588420f99a9da2e    3.6s
 => => extracting sha256:3e94d13e55e7a4ef17ff21376f57fb95c7e1706931f8704aa99260968d81f6e4    0.4s
 => => extracting sha256:fa9c7528c685210129e8e67bf362a7702e7b1daa585ab85546a4150883b0657d6    0.1s
 => => extracting sha256:c71afc637d59adc44c5fd3c34850df82b35bbb204f0057ea22c6ac8a1d285a5  20.02MB / 20.02MB    301.4s
 => => extracting sha256:53ad072f9cd16fc8eb93b182b20e758e11acc0ef60babef0bf1043c08de1901a    2.7s
 => => sha256:864a10b3c704553e08cb5fcd12fbaee1c07048f6365f0fa35e84a285413da40b  234B / 234B    250.2s
 => => sha256:4334b2fe8293d19ddc1c3559093aae88f2160f1a7c85a31c6da6c8dc48fb6ed3c  3.04MB / 3.04MB    275.0s
 => => extracting sha256:d6b98311753b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a    12.9s
 => => extracting sha256:d8092d56ded5476fe7c302256eb4dc6ff495aed8fb4dd28aa18dbcb7501e24a6c    0.6s
 => => extracting sha256:c71afc637d59adc44c5fd3c34850df82b35bbb204f0057ea22c6ac8a1d285a5    0.9s
 => => extracting sha256:864a10b3c704553e08cb5fcd12fbaee1c07048f6365f0fa35e84a285413da40b    0.0s
 => => extracting sha256:4334b2fe8293d19ddc1c3559093aae88f2160f1a7c85a31c6da6c8dc48fb6ed3c    0.4s
 => [internal] load build context                                                        0.1s
 => => transferring context: 331.05kB                                                    0.0s
 => [2/5] WORKDIR /app                                                                   0.3s
 => [3/5] COPY requirements.txt ./                                                       0.1s
 => [4/5] RUN pip install -r requirements.txt                                            12.3s
 => [5/5] COPY . .                                                                       0.2s
```

```
31°C
Partly sunny
ENG
IN
12:06 PM
08-11-2022
```

```
Microsoft Windows [Version 10.0.22000.1098]
(c) Microsoft Corporation. All rights reserved.

C:\Users\parva>docker run -d -p 80:80 docker/getting-started
Unable to find image 'docker/getting-started:latest' locally
latest: Pulling from docker/getting-started
df9b9388f04a: Pull complete
5867cba5fcbd: Pull complete
4b639e65cb3b: Pull complete
061ed9e2b976: Pull complete
bc19f3e8eeb1: Pull complete
4071be97c256: Pull complete
79b586f1a54b: Pull complete
0c9732f525d6: Pull complete
Digest: sha256:b508be074169471bd4e65bd6eac8c303b271a7ee8553ba47481b73b2bf597aae
Status: Downloaded newer image for docker/getting-started:latest
ac9ce08124cf2d8e433bb14de75ccd79902b99ad5c4d680bc90513741b65f26b

C:\Users\parva>docker container run alphino echo "Hello world"
Unable to find image 'alphino:latest' locally
docker: Error response from daemon: pull access denied for alphino, repository does not exist or may require 'docker login': denied: requested access to the resource is denied.
See 'docker run --help'.

C:\Users\parva>docker container run alpine echo "Hello world"
Unable to find image 'alpine:latest' locally
latest: Pulling from library/alpine
213ec9aee27d: Pull complete
Digest: sha256:bc41182d7ef5ffc53a40b044e725193bc10142a1243f395ee852a8d9730fc2ad
Status: Downloaded newer image for alpine:latest
Hello world

C:\Users\parva>cd..

C:\Users>docker run -d -p 80:80 docker/getting-started
ad4e6cfa00566c857e6c768b731cf8fc64cde3fc7cbc64bc0124e5fab383b4ec
docker: Error response from daemon: driver failed programming external connectivity on endpoint sweet_vaughan (e2fee54ddc66e45a890e8f1189f79c70ac1ed4e5f1da6a0c42d373487ae2dba1): Bind for 0.0.0.0:80 failed: port is already allocated.

C:\Users>docker container run alphino echo "Hello world"
Unable to find image 'alphino:latest' locally
docker: Error response from daemon: pull access denied for alphino, repository does not exist or may require 'docker login': denied: requested access to the resource is denied.
See 'docker run --help'.

C:\Users>
```
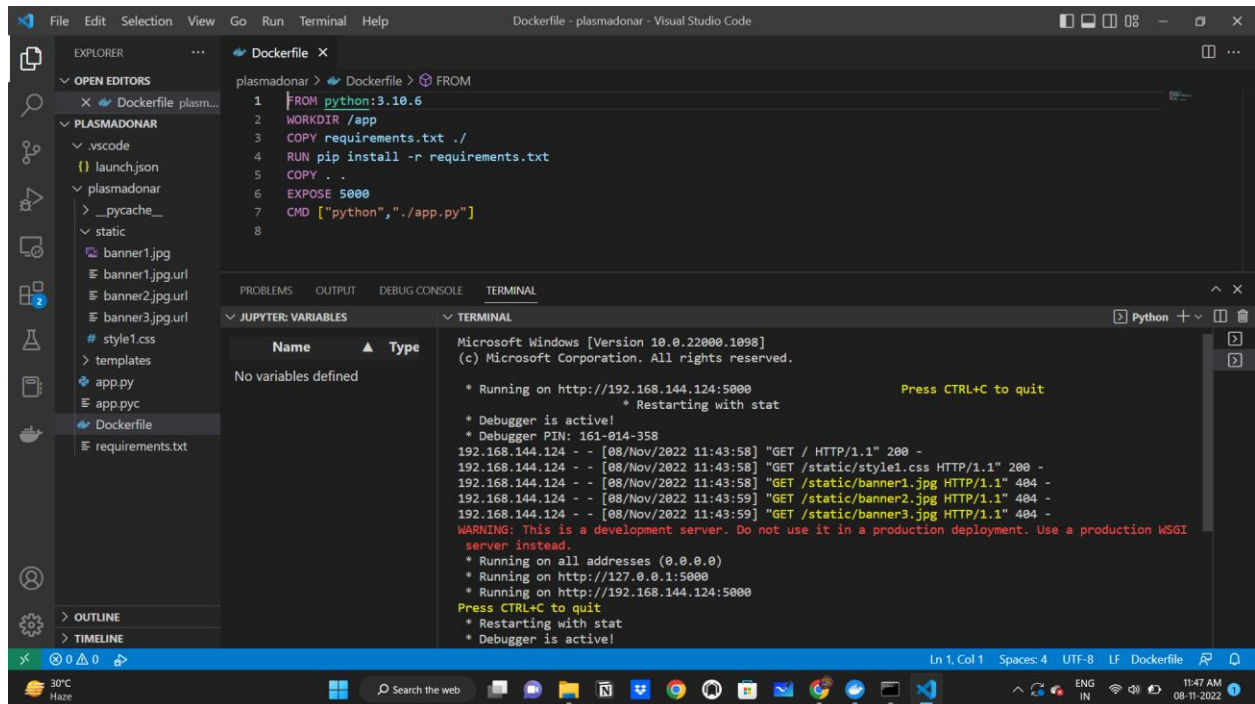
```
29°C
Mostly cloudy
ENG
IN
10:55 AM
08-11-2022
```

Coding :