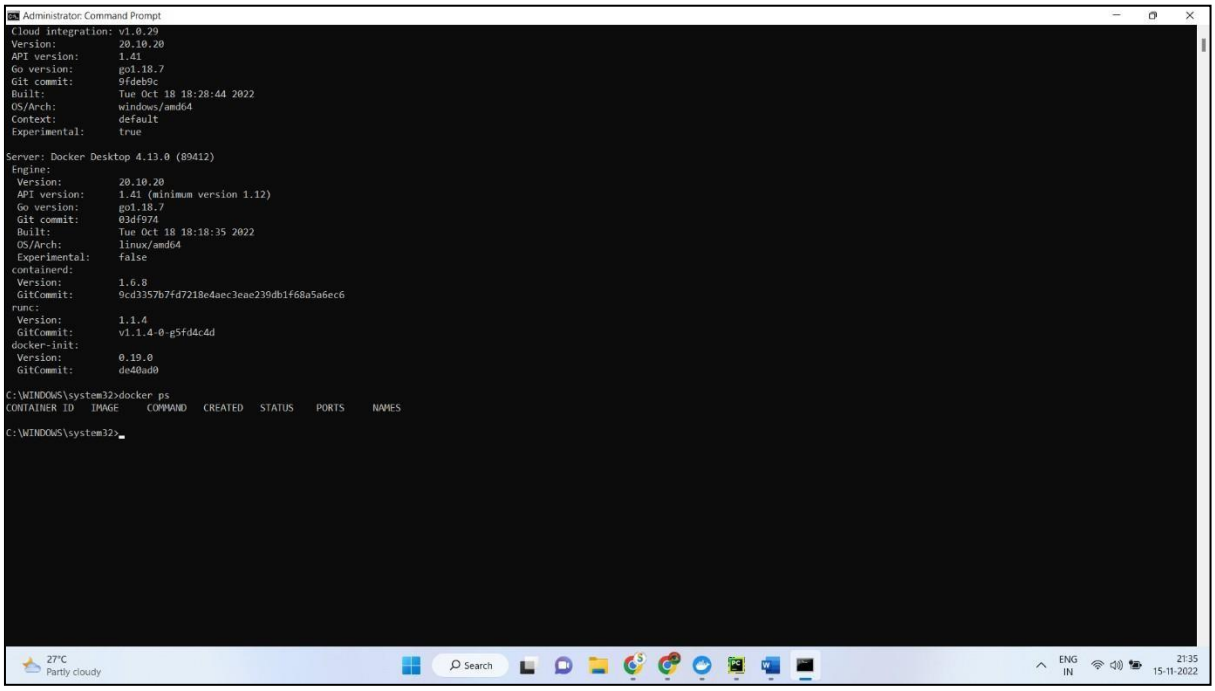
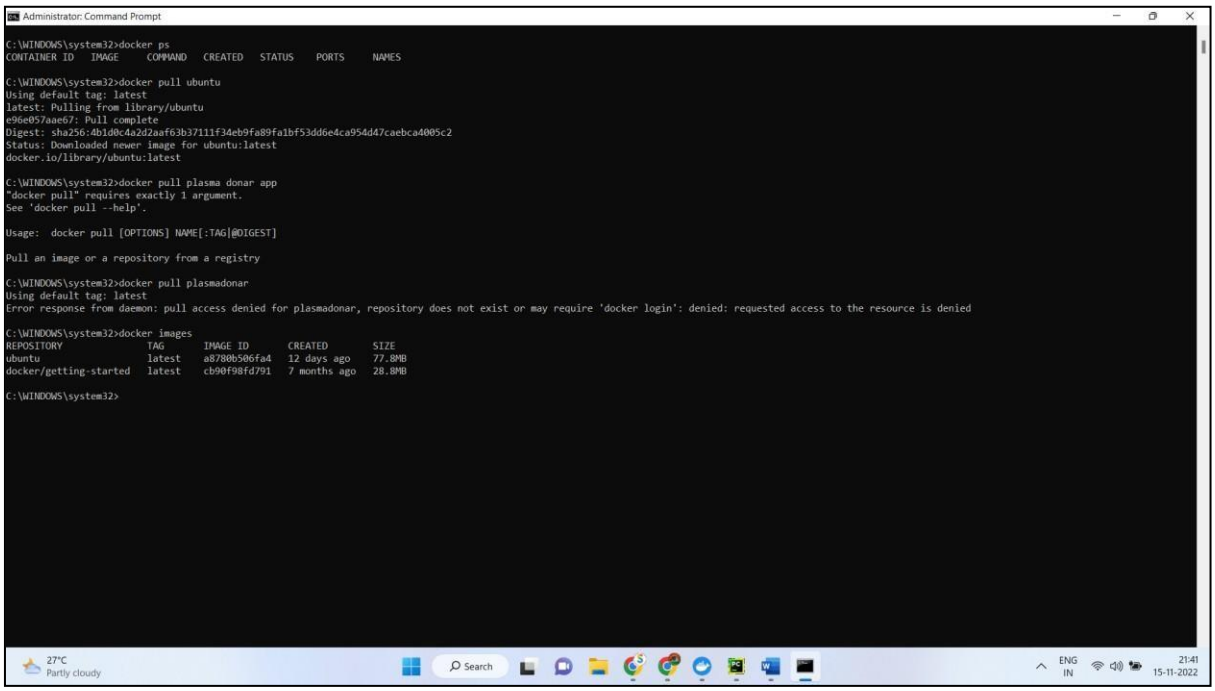
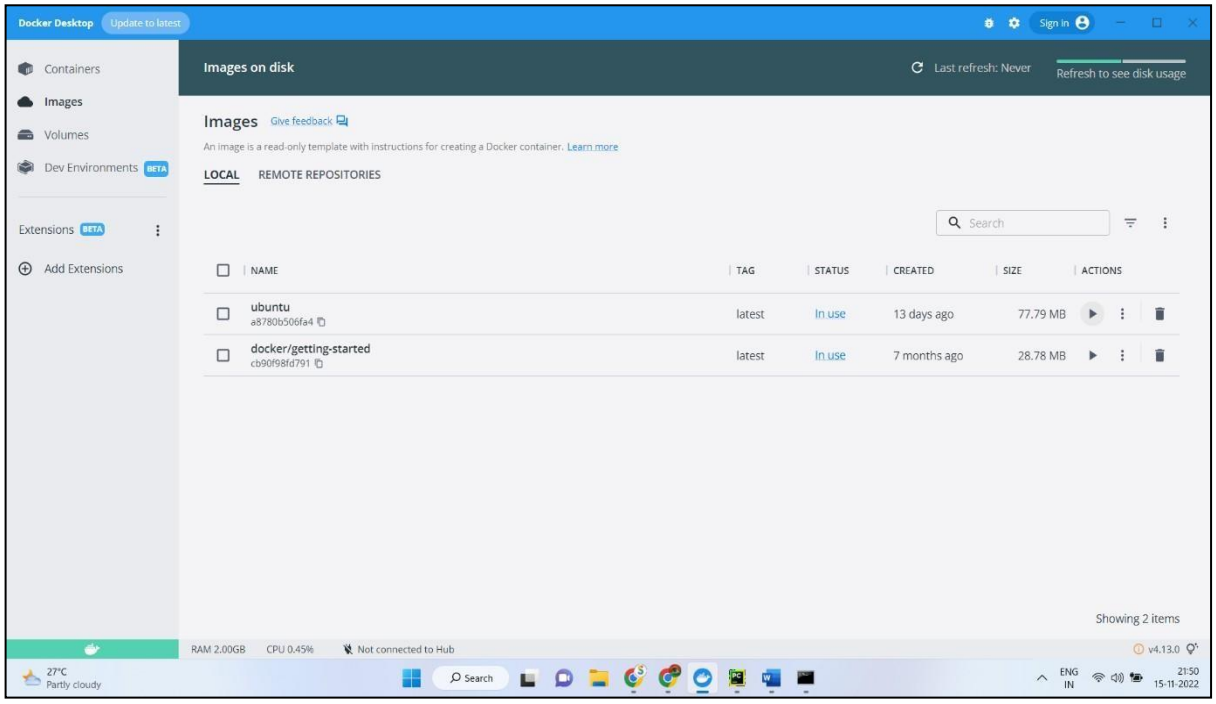
Deployment Of App In IBM Cloud

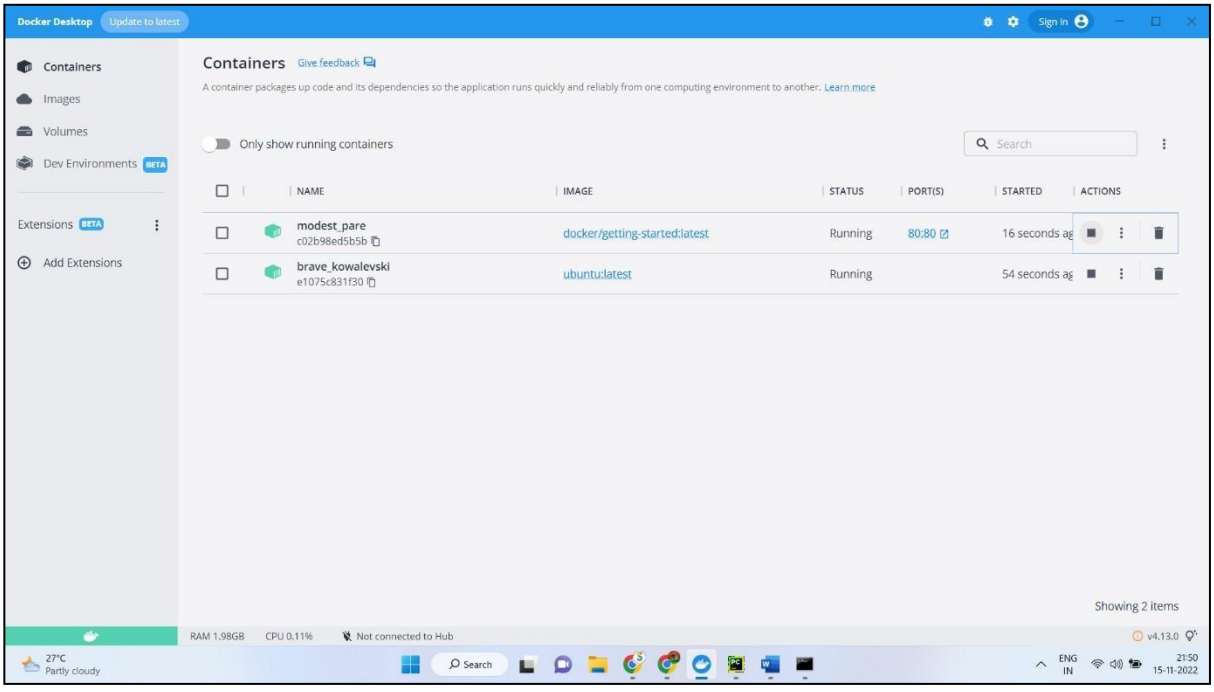
Containerize The App

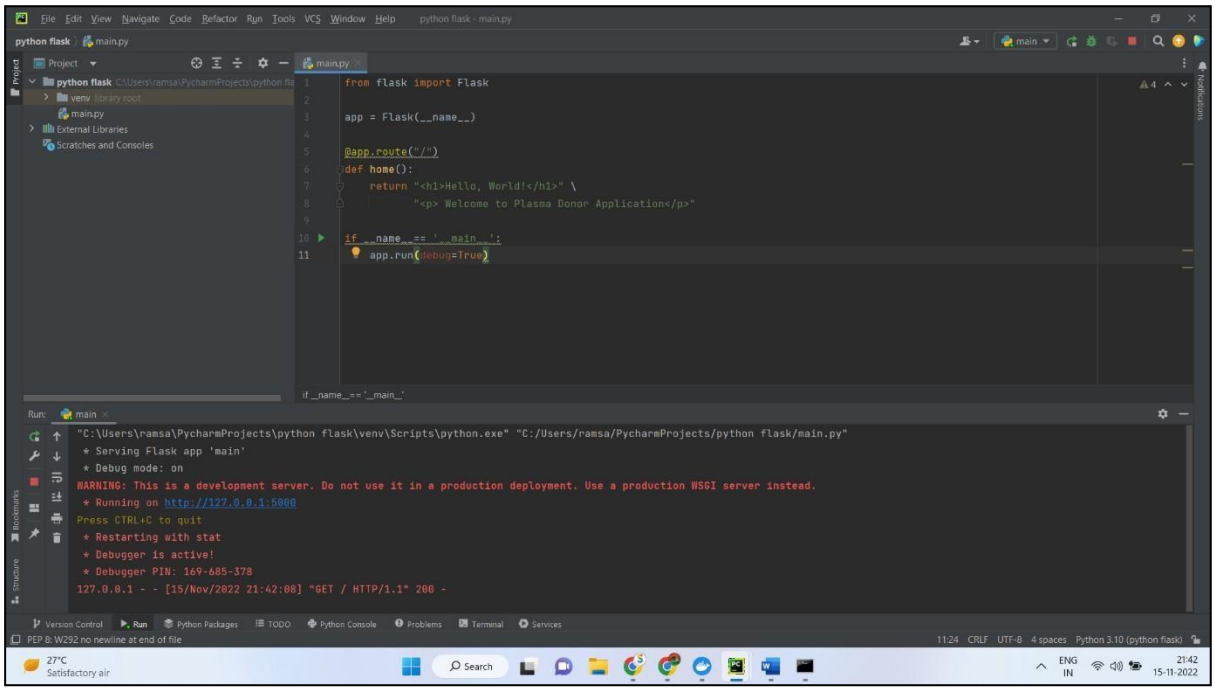
Team ID	PNT2022TMID11900
Project Name	Plasma Donor Application

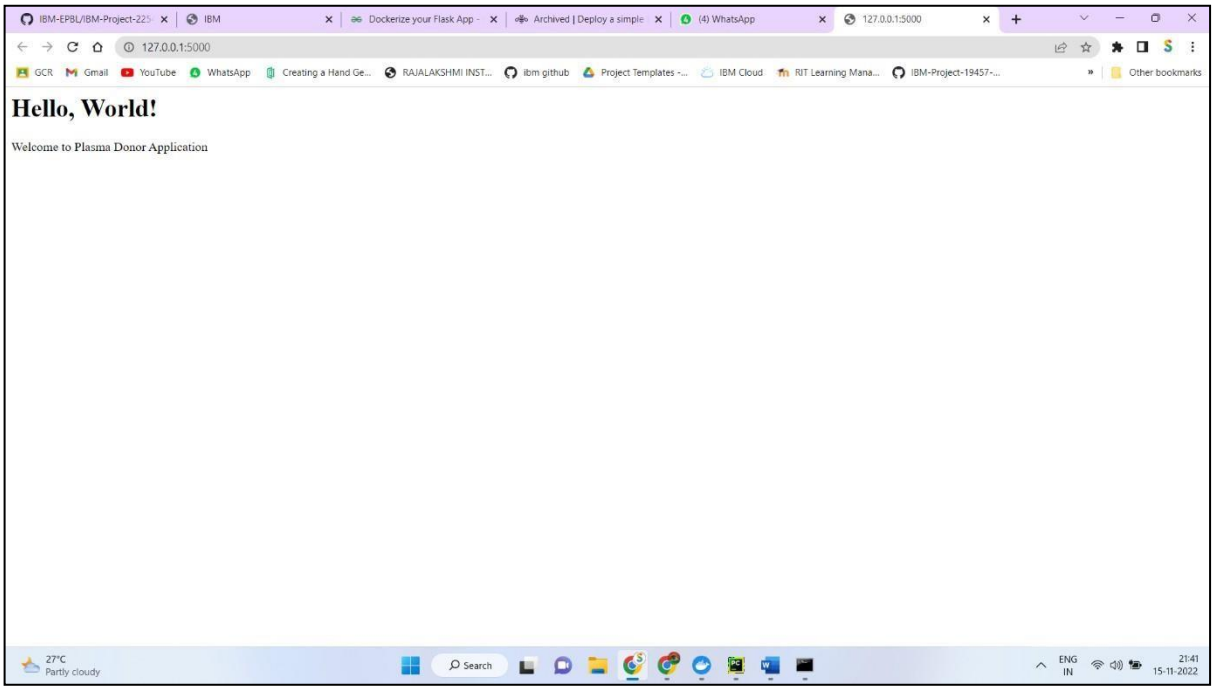





Docker Desktop
Update to latest
Sign in
Containers
Images
Volumes
Dev Environments BETA
Extensions BETA
Add Extensions
Images on disk
Last refresh: Never
Refresh to see disk usage
Images
Give feedback
An image is a read-only template with instructions for creating a Docker container. Learn more
LOCAL
REMOTE REPOSITORIES
Search
NAME
TAG
STATUS
CREATED
SIZE
ACTIONS
ubuntu
a8780b506fa4
latest
In use
13 days ago
77.79 MB
docker/getting-started
cb90f98fd791
latest
In use
7 months ago
28.78 MB
Showing 2 items
RAM 2.00GB
CPU 0.45%
Not connected to Hub
v4.13.0
27°C
Partly cloudy
Search
ENG
IN
21:50
15-11-2022


Docker Desktop
Update to latest
Sign in
Containers
Images
Volumes
Dev Environments BETA
Extensions BETA
Add Extensions
Containers
Give feedback
A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. Learn more
Only show running containers
Search
NAME
IMAGE
STATUS
PORT(S)
STARTED
ACTIONS
modest_pare
c02b98ed5b5b
docker/getting-started:latest
Running
80:80
16 seconds ag
brave_kowalevski
e1075c831f30
ubuntu:latest
Running
54 seconds ag
Showing 2 items
RAM 1.98GB
CPU 0.11%
Not connected to Hub
v4.13.0
27°C
Partly cloudy
Search
ENG
IN
21:50
15-11-2022


File Edit View Navigate Code Refactor Run Tools VCS Window Help
python flask - main.py
python flask / main.py
main
Project
main.py
python flask C:\Users\ramsa\PycharmProjects\python fla
venv library root
main.py
External Libraries
Scratches and Consoles
from flask import Flask
app = Flask(__name__)
@app.route("/")
def home():
return "<h1>Hello, World!</h1>" \
" Welcome to Plasma Donor Application "
if __name__ == '__main__':
app.run(debug=True)
if __name__=='__main__'
Run: main
"C:\Users\ramsa\PycharmProjects\python flask\venv\Scripts\python.exe" "C:/Users/ramsa/PycharmProjects/python flask/main.py"
* Serving Flask app 'main'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 169-685-378
127.0.0.1 - - [15/Nov/2022 21:42:08] "GET / HTTP/1.1" 200 -
Version Control
Run
Python Packages
TODO
Python Console
Problems
Terminal
Services
PEP 8: W292 no newline at end of file
11:24 CRLF UTF-8 4 spaces Python 3.10 (python flask)
27°C
Satisfactory air
Search
ENG
IN
21:42
15-11-2022


IBM-EPBL/IBM-Project-225
IBM
Dockerize your Flask App -
Archived | Deploy a simple
(4) WhatsApp
127.0.0.1:5000
127.0.0.1:5000
GCR
Gmail
YouTube
WhatsApp
Creating a Hand Ge...
RAJALAKSHMI INST...
ibm github
Project Templates -...
IBM Cloud
RIT Learning Mana...
IBM-Project-19457-...
Other bookmarks
Hello, World!
Welcome to Plasma Donor Application
27°C
Partly cloudy
Search
ENG
IN
21:41
15-11-2022