

# Deployment Of App In IBM Cloud

## Containerize The App

```
Administrator: Command Prompt
Cloud integration: v1.0.29
Version: 20.10.20
API version: 1.41
Go version: go1.18.7
Git commit: 9fdeb9c
Built: Tue Oct 18 18:28:44 2022
OS/Arch: windows/amd64
Context: default
Experimental: true

Server: Docker Desktop 4.13.0 (89412)
Engine:
  Version: 20.10.20
  API version: 1.41 (minimum version 1.12)
  Go version: go1.18.7
  Git commit: 034f974
  Built: Tue Oct 18 18:18:35 2022
  OS/Arch: linux/amd64
  Experimental: false
  containerd:
    Version: 1.6.8
    GitCommit: 9cd3357b7f7d218e4aacc3eae239db1f68a5a6ec6
  runc:
    Version: 1.1.4
    GitCommit: v1.1.4-0-g5fd4c4d
  docker-init:
    Version: 0.19.0
    GitCommit: de40ad0

C:\WINDOWS\system32>docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES

C:\WINDOWS\system32>
```

```
Administrator: Command Prompt

C:\WINDOWS\system32>docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES

C:\WINDOWS\system32>docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
e9ee057aae67: Pull complete
Digest: sha256:4b1d0c4a2d2aa63b3711f34eb9fa89fa1bf53dd6e4ca95d47caebca4005c2
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest

C:\WINDOWS\system32>docker pull plasma donar app
'docker pull' requires exactly 1 argument.
See 'docker pull --help'.

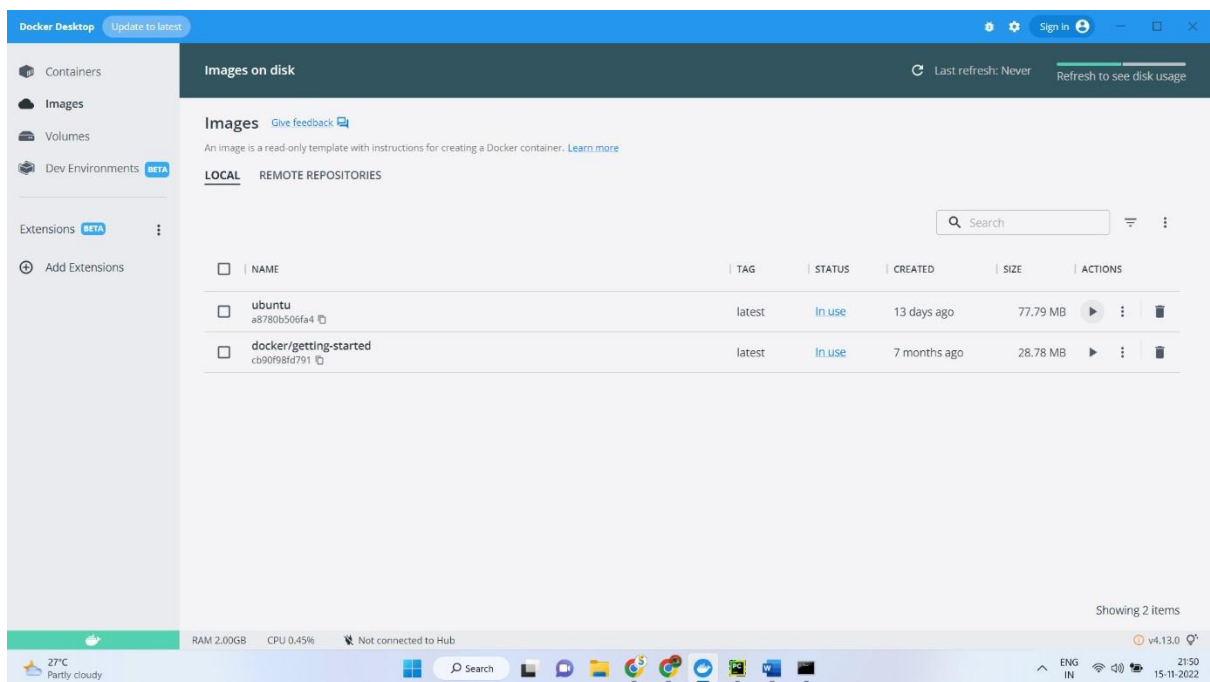
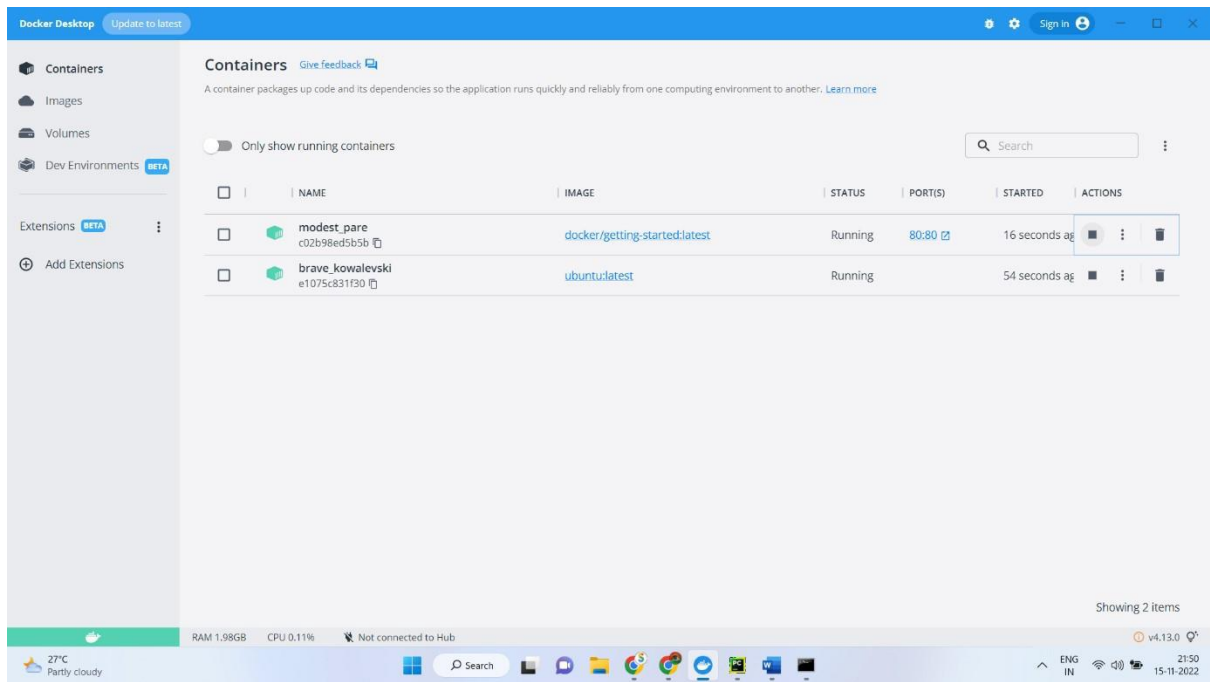
Usage:  docker pull [OPTIONS] NAME[:TAG|@DIGEST]

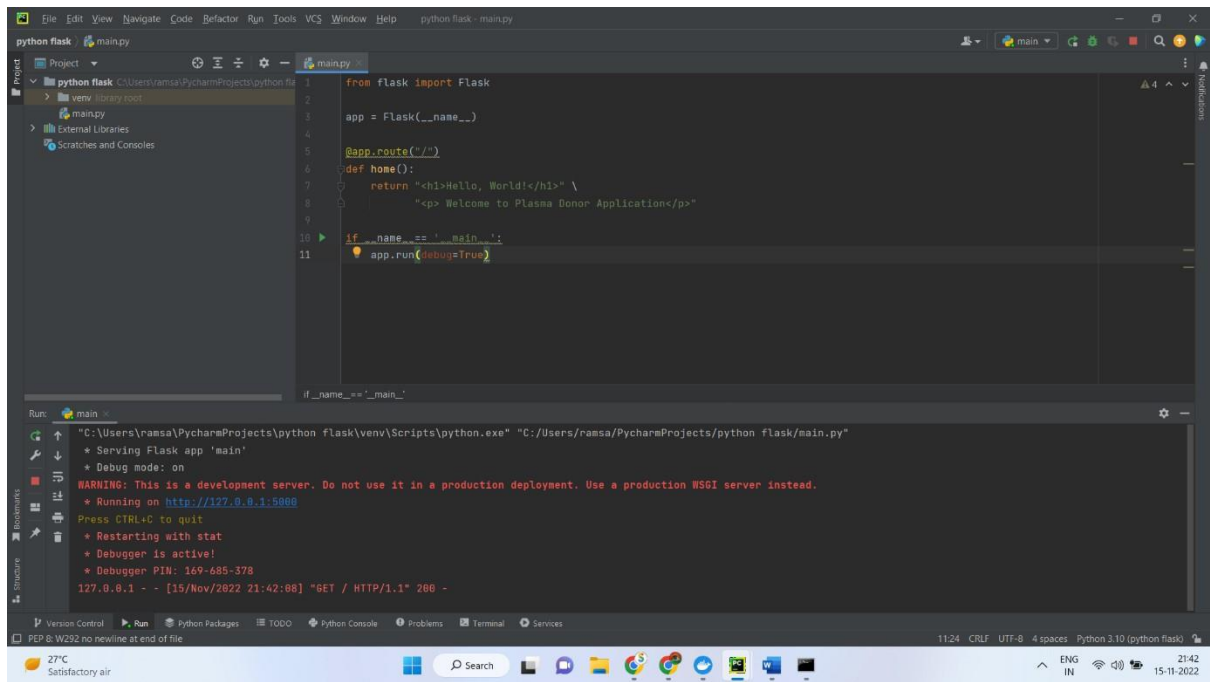
Pull an image or a repository from a registry

C:\WINDOWS\system32>docker pull plasmadonar
Using default tag: latest
Error response from daemon: pull access denied for plasmadonar, repository does not exist or may require 'docker login': denied: requested access to the resource is denied

C:\WINDOWS\system32>docker images
REPOSITORY      TAG         IMAGE ID      CREATED       SIZE
ubuntu          latest     a8780b506fa4  12 days ago  77.8MB
docker/getting-started  latest     cb90f98fd791  7 months ago  28.8MB

C:\WINDOWS\system32>
```





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# Hello, World!

Welcome to Plasma Donor Application

