

DEPLOYEMENT OF APP IN IBM CLOUD – CONTAINERIZE THE APP

Date	8 Nov 2022
Team ID	PNT2022TMID01744
Project Name	Nutrition Assistant Application

```
C:\Users\Umesh> docker run --rm --name docker/getting-started
Unable to find image 'docker/getting-started:latest' locally
latest: Pulling from docker/getting-started
a7f66184f0ba: Pull complete
3d571bdcf4bd: Pull complete
3d60b63b3d: Pull complete
3d1a0a2e2770: Pull complete
3d18f4d8b1: Pull complete
3d711a0a2e27: Pull complete
3d60b63b3d: Pull complete
3d722525d6: Pull complete
Digest: sha256:a350bdc342a0a71b40b1b0a4c3b381271a7e855d0a481b71b4b7917a0e
Status: Downloaded newer image for docker/getting-started:latest
a7f66184f0ba3d571bdcf4bd3d60b63b3d3d1a0a2e27703d18f4d8b13d711a0a2e273d60b63b3d722525d6
```

03:56:29

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.13 root

cdqfc1n9_cdqfc7v91rrg00accs3g

IP: 192.168.0.13 OPEN PORT

Memory CPU

SSH: ssh ip172-18-0-94-cdqfc1n91rrg00accs3g@direct-labs-play

DELETE EDITOR

```

=====
Welcome!!!
* This is a sandbox environment. Using personal credentials
  is HIGHLY discouraged. Any consequences of doing so are
  completely the user's responsibility.
* The IBM team.
=====
root@192.168.0.13 ~#
$ docker ps
CONTAINER ID        IMAGE               COMMAND             CREATED             STATUS              PORTS              NAMES
root@192.168.0.13 ~#
$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
root@192.168.0.13 ~#
$

```

Containers

Images

Volumes

Dev Environments

Extensions

Add Extensions

Containers [View Details](#)

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

NAME

IMAGE

STATUS

PORTS

STARTED

ACTIONS

sharp_ganguly

500px72v91rrg00accs3g

docker/getting-started@latest

Running

80:80 ->

13 minutes ago

quintel_rosalind

chubert912bf7c

docker/getting-started@latest

Created (12h)

80:80 ->

Showing 2 items

RAM 2.85GB

CPU 0.10%

Connected to Hub

4.1.10x