

CONTAINERIZE THE APP

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Project Name	Smart Fashion Recommender Application
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The screenshot shows the Docker Desktop application window. A terminal window is open, displaying the command `docker run -d -p 80:80 docker/getting-started` and its output. The output shows the Docker daemon pulling the `docker/getting-started:latest` image from Docker Hub. The progress bar indicates that the image is being pulled, with the following details:

- df9b9388f04a: Pull complete
- 5867cba5fcbd: Pull complete
- 4b639e85cb3b: Pull complete
- 061ed9e2b976: Extracting [=====] 894B/894B
- bc19f3e8eeb1: Download complete
- 4671be97c256: Download complete
- 79b586f1a54b: Waiting
- 0c9732f525d6: Waiting

The Docker Desktop interface also shows the 'Run' button for the container. The status bar at the bottom indicates that the container is running, with RAM usage at 1.86GB and CPU usage at 20.04%. The Docker Desktop version is v4.13.1, and it is connected to the Docker Hub.

https://login... x Redirecting... x IBM Cloud x IBM x 192.168.0.8 x uifd/ui-for-d... x Docker Playg... x UI for docker x +

labs.play-with-docker.com/p/cdmh2dm0qau000cumn3g#cdmh2dm0_cdmh2fm0qau000cumn4g

02:53:22

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.8
node1

cdmh2dm0_cdmh2fm0qau000cumn4g

IP
192.168.0.8

OPEN PORT 9000

Memory
1.61% (64.31MiB / 3.906GiB)

CPU
0.11%

SSH
ssh ip172-18-0-68-cdmh2dm0qau000cumn3g@direct.labs.r

DELETE EDITOR

```
$ docker stop
"docker stop" requires at least 1 argument.
See 'docker stop --help'.

Usage: docker stop [OPTIONS] CONTAINER [CONTAINER...]

Stop one or more running containers
[node1] (local) root@192.168.0.8 ~
$ docker ps
CONTAINER ID   IMAGE                COMMAND                  CREATED        STATUS        PORTS
NAME
f5316a82bc94   uifd/ui-for-docker   "/ui-for-docker"       57 minutes ago Up 57 minutes  0.0.0.0:9000->9000/tcp
crazy_pike
[node1] (local) root@192.168.0.8 ~
$ docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
uifd/ui-for-docker latest    965940f98fa5   6 years ago    8.1MB
[node1] (local) root@192.168.0.8 ~
```

Type here to search

09:33 PM
10-11-2022

Docker Desktop Upgrade plan

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
<input type="checkbox"/>	xenodochial_kilby 544d7095e874	docker/getting-started:latest	Exited (255)	80:80		
<input type="checkbox"/>	practical_shaw 301b1f120a9c	docker/getting-started:latest	Running		13 minutes ago	

Showing 2 items

RAM 1.51GB CPU 0.42% Connected to Hub v4.13.1

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10-11-2022