Whenever we want to pull an image that is already been created, the only thing we need to do is well, pull it. Here is the command:

mike@localhost:~$ docker pull centos

Using default tag: latest

latest: Pulling from library/centos

a1d0c7532777: Pull complete

Digest: sha256:a27fd8080b517143cbbbab9dfb7c8571c40d67d534bbdee55bd6c473f432b177

Status: Downloaded newer image for centos:latest

docker.io/library/centos:latest

mike@localhost:~$

where centos is the name or the location of the image that we want to pull.

Command to create a docker container:

mike@localhost:~$ docker run -d -t --name myfirstdockercontainer centos

1b6e105d2f2a378934af529eb958af138d54254607f7ac705a2a3830de82e6e4

mike@localhost:~$

where myfirstdockercontainer is the name and centos is the image.

Command to see all docker containers that are running:

mike@localhost:~$ docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

1b6e105d2f2a centos "/bin/bash" About a minute ago Up About a minute

mike@localhost:~$

Command to connect to a specific docker container:

mike@localhost:~$ docker exec -it myfirstdockercontainer bash

[root@1b6e105d2f2a /]#