4-sharing_images

```
assem@Assem:~/Projects/software-architecture$ sudo docker login
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://hub.docker.com to create one.
Username: 170107081
Password:
WARNING! Your password will be stored unencrypted in /root/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credentials-store

Login Succeeded
assem@Assem:~/Projects/software-architecture$ sudo docker search kafka
NAME                                       DESCRIPTION                                     STARS     OFFICIAL   AUTOMATED
bitnami/kafka                              Apache Kafka is a distributed streaming plat…   426                  [OK]
kafkamanager/kafka-manager                 Docker image for Kafka manager                  146
bitnami/kafka-exporter                                                                     5
ibmcom/kafka                               Docker Image for IBM Cloud Private-CE (Commu…   5
bitnami/kafka-trigger-controller           Source for this controller is in the kubeles…   3
kafkaesqueio/pulsar-all                    Apache Pulsar with all optional packages inc…   3
ibmcom/eventstreams-kafkaconnect           Docker image for Kafka Connect with the IBM …   2
rancher/kafka                                                                              2
ibmcom/kafka-java-console-sample           Docker image for the IBM Event Streams Java …   1
ibmcom/kafka-retry                         Kafka Retry provides a generic, delayed retr…   1
ibmcom/kafka-java-liberty-sample           Docker image for the IBM Event Streams Java …   1
ibmcom/kafka-nodejs-console-sample         Docker image for the IBM Event Streams Node.…   1
ibmcom/kafka-sender                                                                        1
ibmcom/kafka-python-console-sample         Docker image for the IBM Event Streams Pytho…   1
ibmcom/kafka-receiver                                                                      1
pachyderm/kafka-example-consumer                                                           0
pachyderm/kafka_spout                                                                      0
ibmcom/eventstreams-kafkamirrormaker       Docker image for Kafka Mirror Maker             0
ibmcom/kafka-java-console-schema-sample                                                    0
ibmcom/kafka-amd64                                                                         0
ibmcom/kafka-golang-console-sample                                                         0
ibmcom/kafka-ppc64le                       An open-source stream processing platform       0
kafkasocks/mm-prod                                                                         0
kafkaesqueio/pulsar                        Apache Pulsar                                   0
pachyderm/kafka-example-producer                                                           0
assem@Assem:~/Projects/software-architecture$ sudo docker images
REPOSITORY               TAG        IMAGE ID        CREATED          SIZE
delner/ping              latest     d151eb488da9    15 minutes ago   170MB
invest-strategy_nginx    latest     62ce46220214    10 days ago      182MB
invest-strategy_php      latest     8441031ea07e    10 days ago      545MB
academy-backend_nginx    latest     4e0b289509a6    3 months ago     182MB
academy-backend_php      latest     5a19514df593    3 months ago     548MB
postgres                 latest     e94a3bb61224    3 months ago     374MB
ubuntu                   16.04      b6f507652425    7 months ago     135MB
debian                   jessie     3aaeab7a4777    12 months ago    129MB
php                      7.2-fpm    28f52b60203d    15 months ago    398MB
nginx                    1.10       0346349a1a64    5 years ago      182MB
assem@Assem:~/Projects/software-architecture$ sudo docker rmi ping
Error: No such image: ping
assem@Assem:~/Projects/software-architecture$ sudo docker push delner/ping:1.0
The push refers to repository [docker.io/delner/ping]
tag does not exist: delner/ping:1.0
assem@Assem:~/Projects/software-architecture$ sudo docker push delner/ping
Using default tag: latest
The push refers to repository [docker.io/delner/ping]
115ca895a450: Preparing
272b61efdeec: Preparing
1251204ef8fc: Preparing
47ef83afae74: Preparing
df54c846128d: Preparing
be96a3f634de: Waiting
denied: requested access to the resource is denied
assem@Assem:~/Projects/software-architecture$
```