

Henok Keraga

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- 1 <https://github.com/HenokKeraga/softwarearchitecture.git>

```
henok@henok-Latitude-E6420:~$ docker pull mongo:3.4.10
3.4.10: Pulling from library/mongo
c4bb02b17bb4: Downloading [=====>] 26.36MB/30.11MB
c4bb02b17bb4: Pull complete
3f58e3bb3be4: Pull complete
a229fb575a6e: Pull complete
8f5ddc533743: Pull complete
5e9d2af6e206: Pull complete
8b17a0553222: Pull complete
1723351cb8b4: Pull complete
78dd8437755a: Pull complete
61012c043572: Pull complete
76aeb242d479: Pull complete
bdc8171e92f4: Pull complete
Digest: sha256:b84baeffd0f14beba057b36de9414ee41584a897351795f4a3889257cf19b6d
Status: Downloaded newer image for mongo:3.4.10
```

```
henok@henok-Latitude-E6420:~$ docker image ls
REPOSITORY          TAG             IMAGE ID        CREATED         SIZE
mongo                3.4.10          e905a87e116d   2 years ago    360MB
```

```
henok@henok-Latitude-E6420:~$ docker network create greetingServiceApplication
10091e7d0f62faa8f9ee6a174c9d8b0b7b95d2408143b72d5cc6fe46fc6c71d3
```

```
henok@henok-Latitude-E6420:~$ docker network ls
NETWORK ID      Name              Driver          Scope
ce5deff83619   bridge            bridge          local
10091e7d0f62    greetingServiceApplication bridge          local
850f675fe52c    host              host            local
1c2ec1e43516    none              null            local
```

```
henok@henok-Latitude-E6420:~$
```

```
henok@henok-Latitude-E6420:~$ docker run -d e905a87e116d --name mongodb --net greetingServiceApplication -p 27017:27017
784819537bf3deb8ef59e2d76f58193c5c8550d78c9b110a63fab9f062a6fbb4
```

```
root@henok-Latitude-E6420:/home/henok# docker run -d --name mongodb --net greetingServiceApplication -p 27017:27017 mongo:3.4.10
8271119ac204287dbcb668f0664677d41e2b834601f4b8b47ca5d64342e11225
root@henok-Latitude-E6420:/home/henok# docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                    NAMES
8271119ac204   mongo:3.4.10   "docker-entrypoint.s..." 24 seconds ago Up 21 seconds   0.0.0.0:27017->27017/tcp   mongodb
```