3 Components in the Docker Architecture (Client — Server)

+ Docker Engine (aka Docker Server, Docker Daemon)
+ Docker Client — used to talk to the docker engine
+ Docker Registry — docker images (templates) to create containers
are stored; default registry is Docker Hub

Inside every container there is a PID 1 process. The life of a
container depends on the PID 1 process.
Docker image decides the PID 1 process of a container.