https://docs.docker.com/develop/develop-images/dockerfile\_best-practices/

A Docker image consists of read-only layers each of which represents a Dockerfile instruction. The layers are stacked and each one is a delta of the changes from the previous layer. Consider this Dockerfile:

**FROM ubuntu:18.04**

**COPY . /app**

**RUN make /app**

**CMD python /app/app.py**

Each instruction creates one layer:

* FROM creates a layer from the ubuntu:18.04 Docker image.
* COPY adds files from your Docker client’s current directory.
* RUN builds your application with make.
* CMD specifies what command to run within the container.