

Docker Workshop

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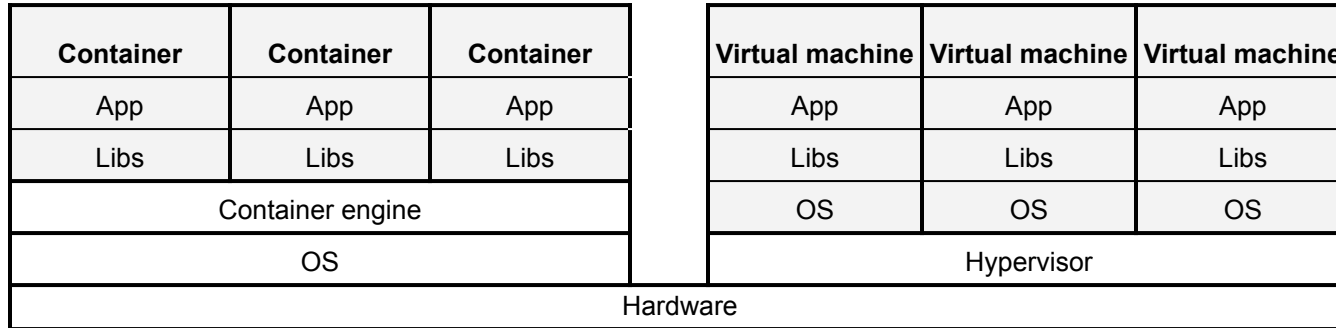
1. What is the plan for the workshop?

Timetable


- 13:00-13:20 - Introduction
- 13:20-14:25 - Docker Kata
- 14:25-14:35 - Q&A + Break
- 14:35-15:45 - Dockerizing a project
- 15:45-16:00 - Q&A

2. Docker

What is docker?



How does it work?



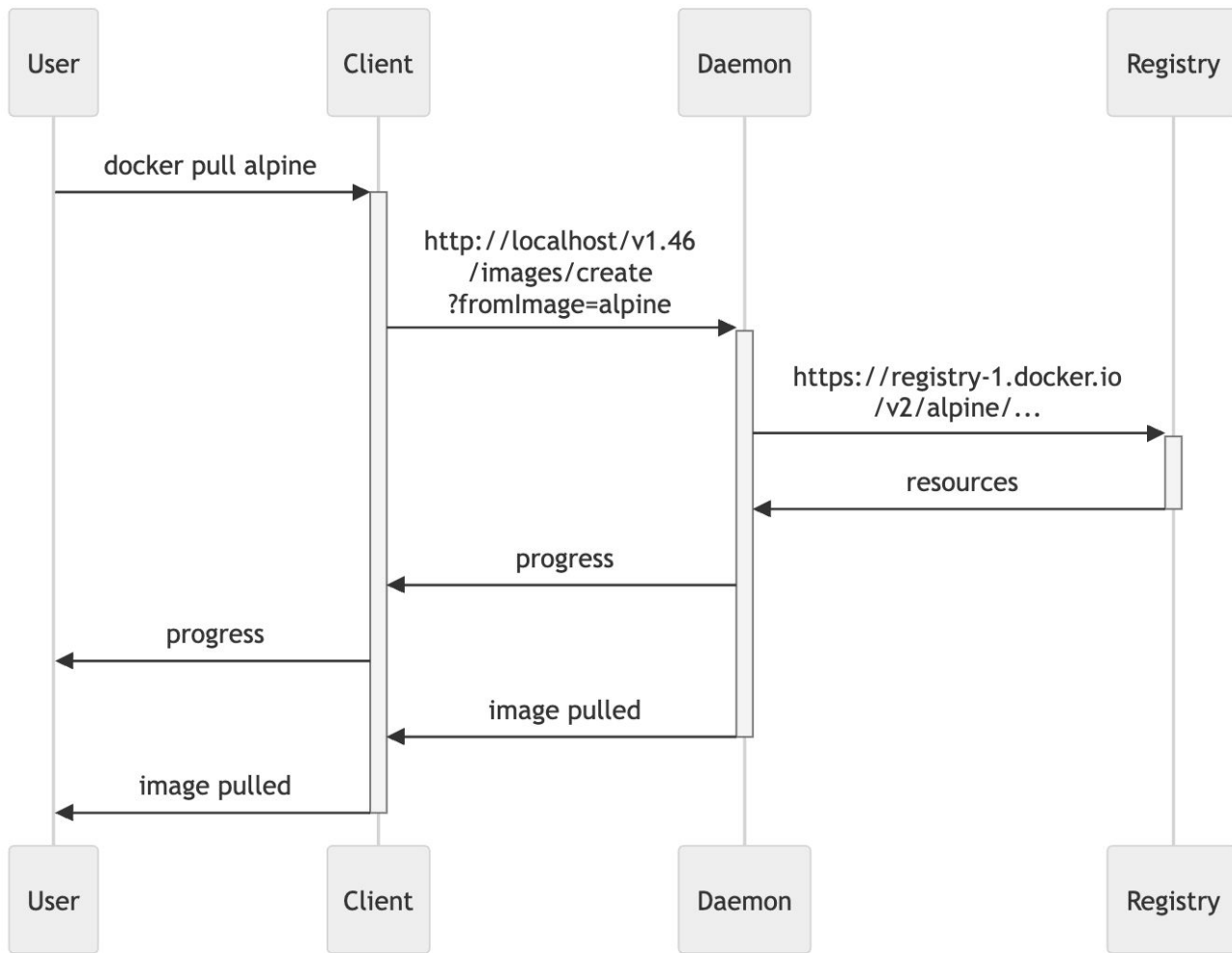
Client

Daemon

Registry

How does it work?





What is an image?

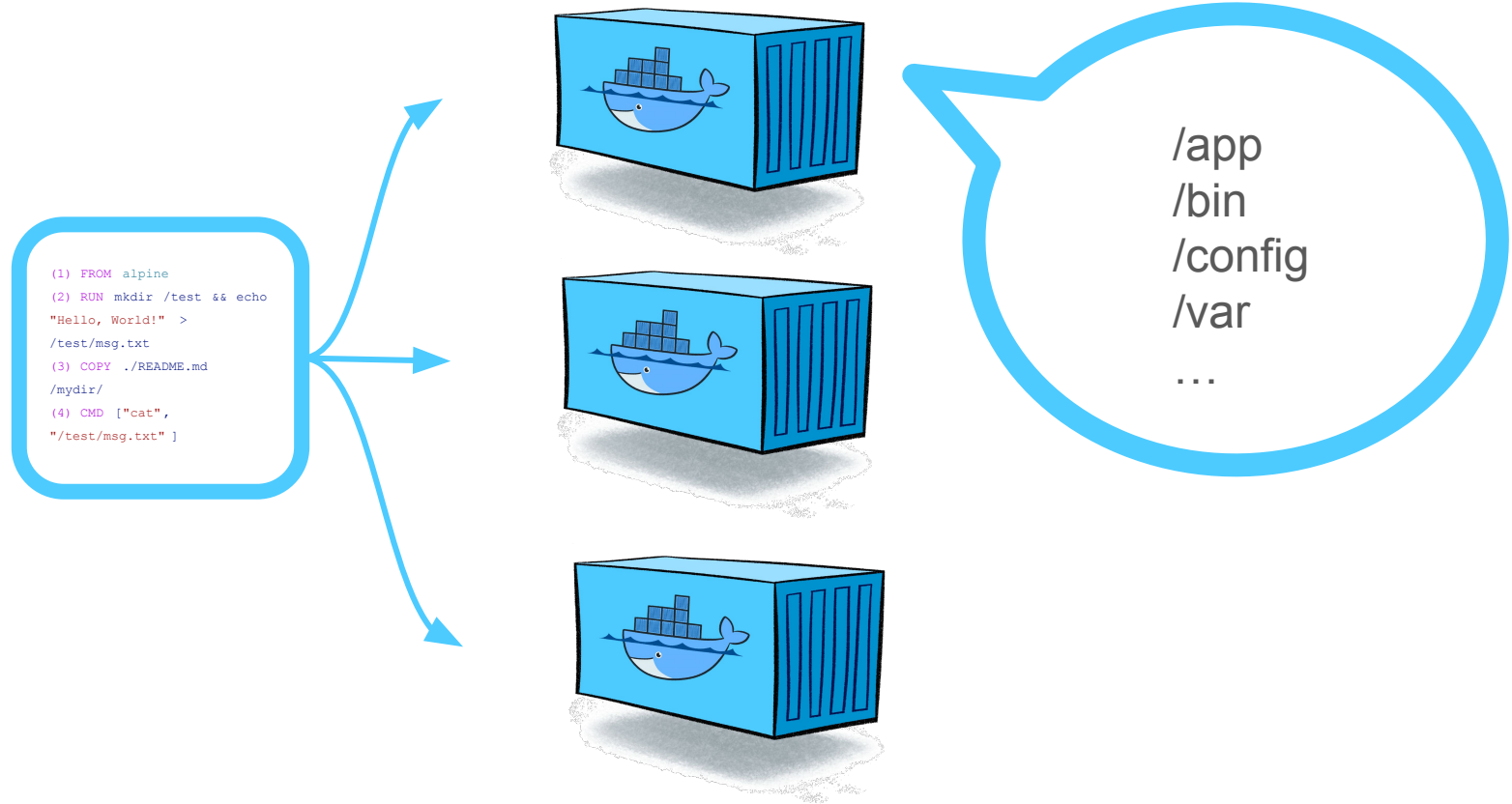
(1) FROM alpine

(2) RUN mkdir /test && echo "Hello, World!" > /test/msg.txt

(3) COPY ./README.md /mydir/

(4) CMD ["cat", "/test/msg.txt"]

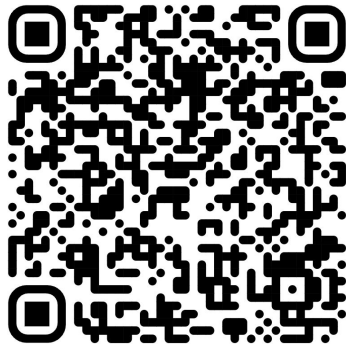
What is a container?



3. Next steps

Kata

- Repository: <https://github.com/Ubax/docker-workshop>
- Form pairs and solve tasks



Q&A

Dockerizing exercise

- Repository: <https://github.com/Ubax/docker-workshop>

Q&A