

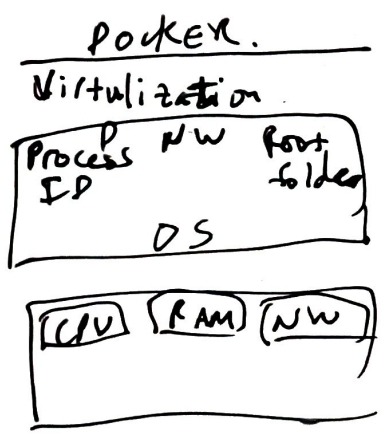
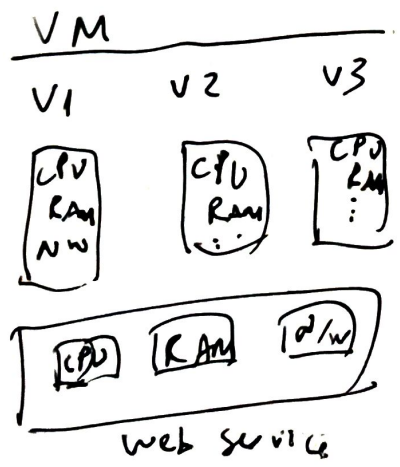
Dockers

1. Why Docker
2. What is Docker Containers
3. Docker with ML.
4. Why learn Docker

① Why Docker

Isolation
Portability
Standardization
↳ Environment
↳ Build once - Deploy anywhere

② Docker Container



③ Docker with ML.

Conda env (VM)

- Create a new env.
- requirements.txt
- libraries.

→ Docker Container



④ Why Learn Docker.

Perops.

DOCKER CAMP

① FROM & CREATE BASE IMG

② COPY FROM HOST MACHINE TO DOCKER IMG

③ EXPOSE : Config in NET WORK Interface
EX : PORT NUMBER

④ WORK DIR : Code path

⑤ RUN : pip install -r requirements.txt

⑥ CMD : Starting point : (python app.py)

⑦ DOCKER FILE

