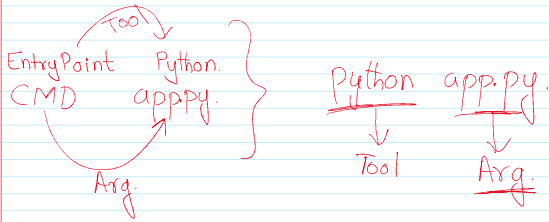


Java → Maven  
Python → Flask.  
Node



Apach 2 & MongoDB

Entrypoint ["runBoth.sh"]

- run apache2
- run mongoDB

ADD Name1 value1  
ADD Name2 value2

Entrypoint ["main.sh"]

① CMD/EntryPoint

② EntryPoint  
CMD  
ADD

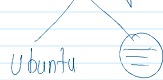
③ Entrypoint ["Tool1", "A1", "A3"]  
Arg.

① Create Dockerfile.

from ubuntu.  
CMD sleep 40.

② Build Tool Argument

from Dockerfile → Local Images



③ Run

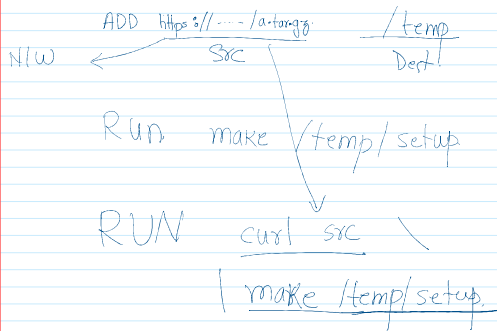
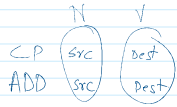
Custom Docker Image → Container.

```
ENTRYPOINT ["sleep"]
CMD ["50"]

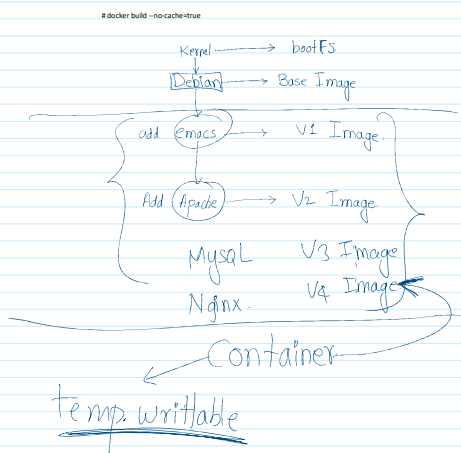
# docker build -t custom_sleep
# docker run custom_sleep
# docker run custom_sleep 50
```

\$ at now + 1 hour

\$ sleep 60m && ls



curl vs Wget

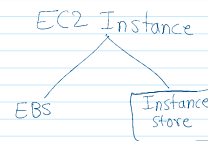


① .dockerignore  
↓  
System Hidden

② Immutable & ephemeral  
Container should be

③ Minimize the Number of Layers

RUN apt update & l  
apt install jdk8.-y.

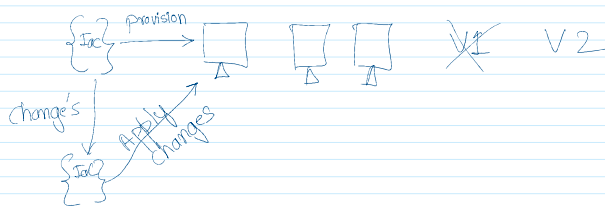


#### ④ Avoid Unnecessary Packages

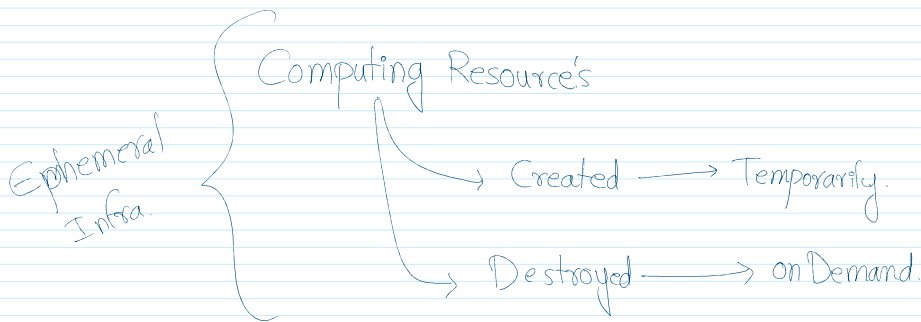
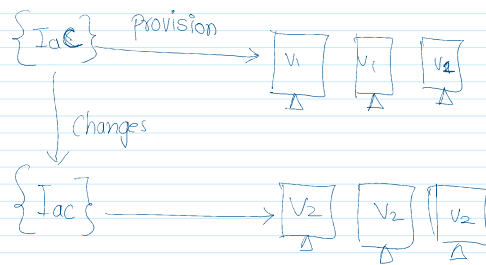
- Reduces Complexity.
- Dependencies should need manage.
- File Sizes
- Number of Build time.

SRE

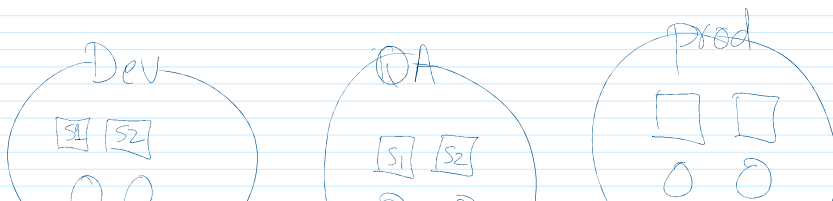
#### \* Mutable Infrastructure

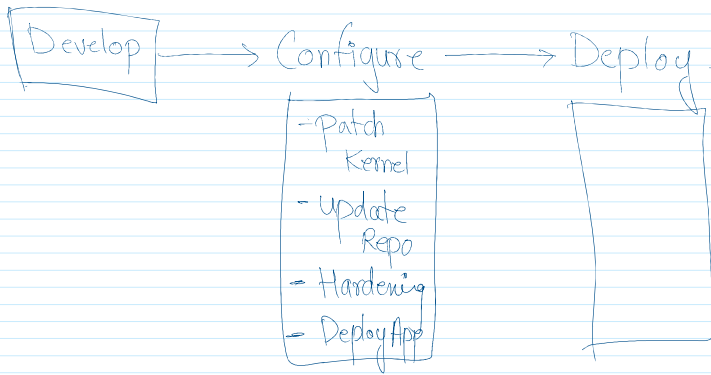
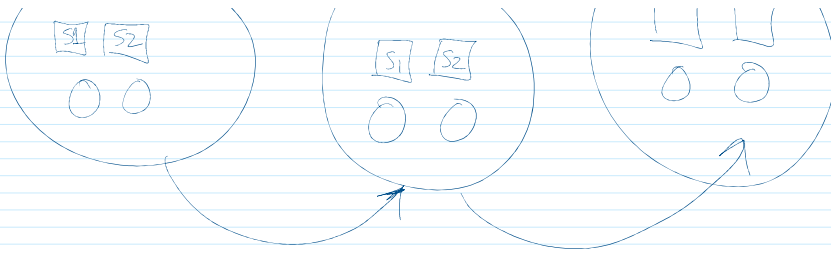


#### \* Immutable Infra

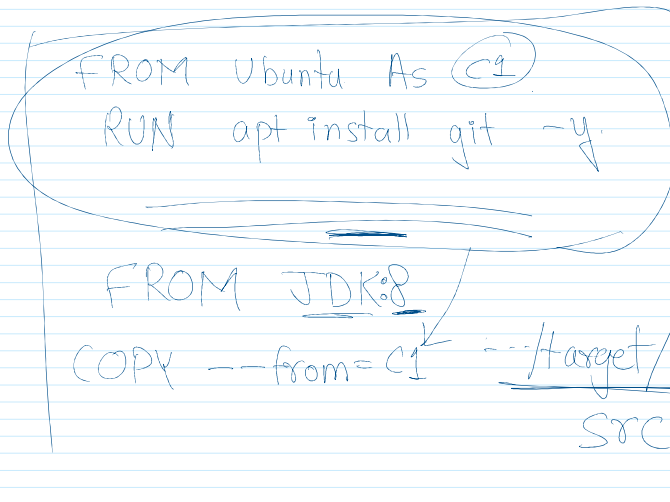
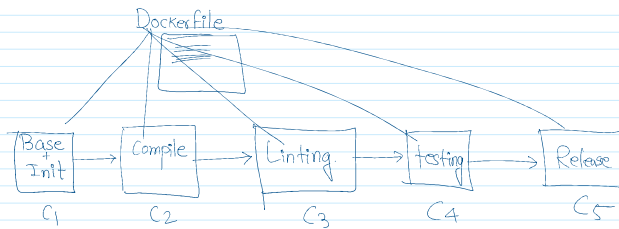


#### Im Infra





Build Strategies of Docker Image.



Java Maven

target/a.jar

/webapps/

