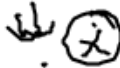


LnDockerCMD vs ENTRYPOINT"starting a process"

"systemctl"

"systemd" ⊗

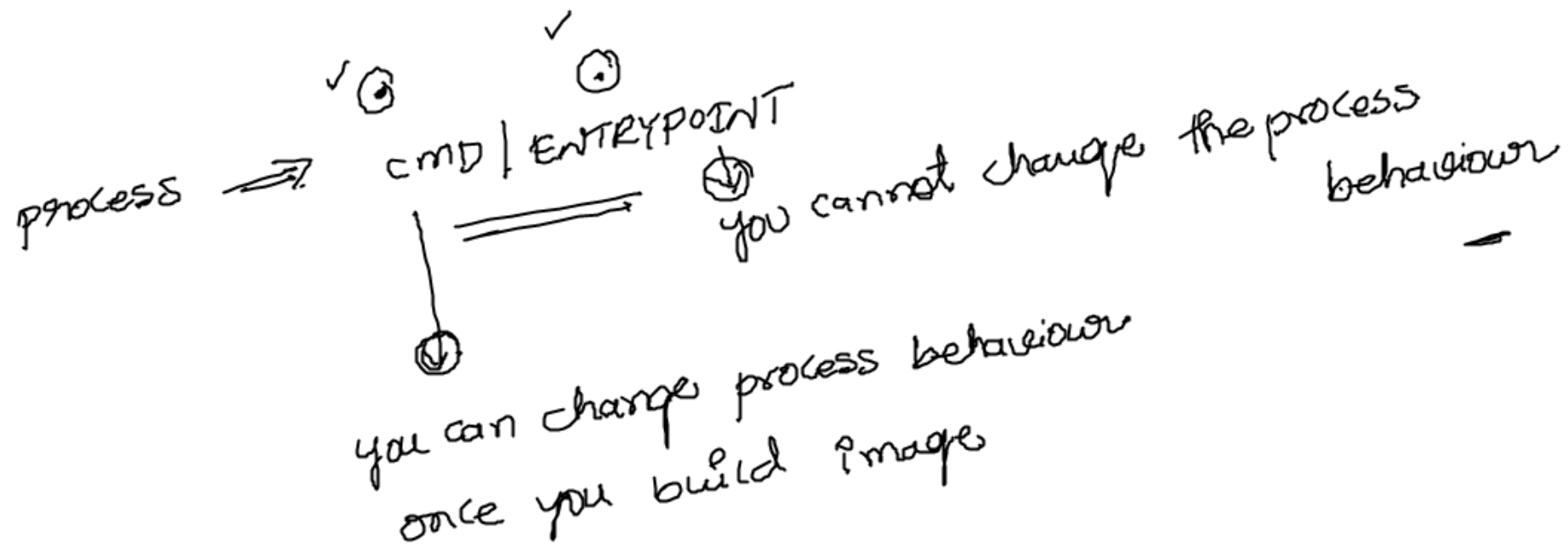
ENTRYPOINT

2/17

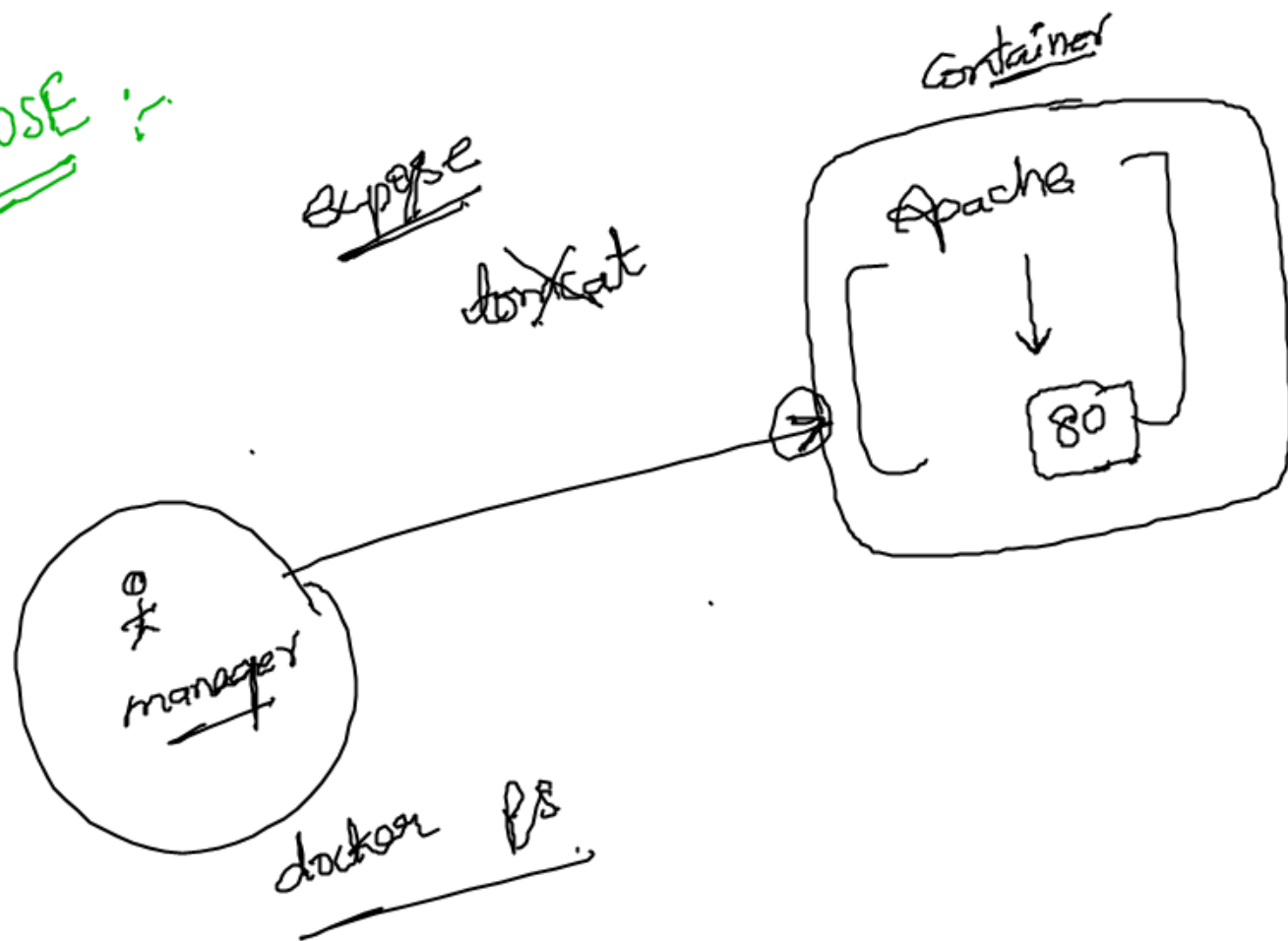
```
[root@dockers diff]# cat Dockerfile
FROM centos:7
COPY script1.sh script2.sh /tmp/
ENTRYPOINT ["/bin/bash", "/tmp/script1.sh"]
```

CMD

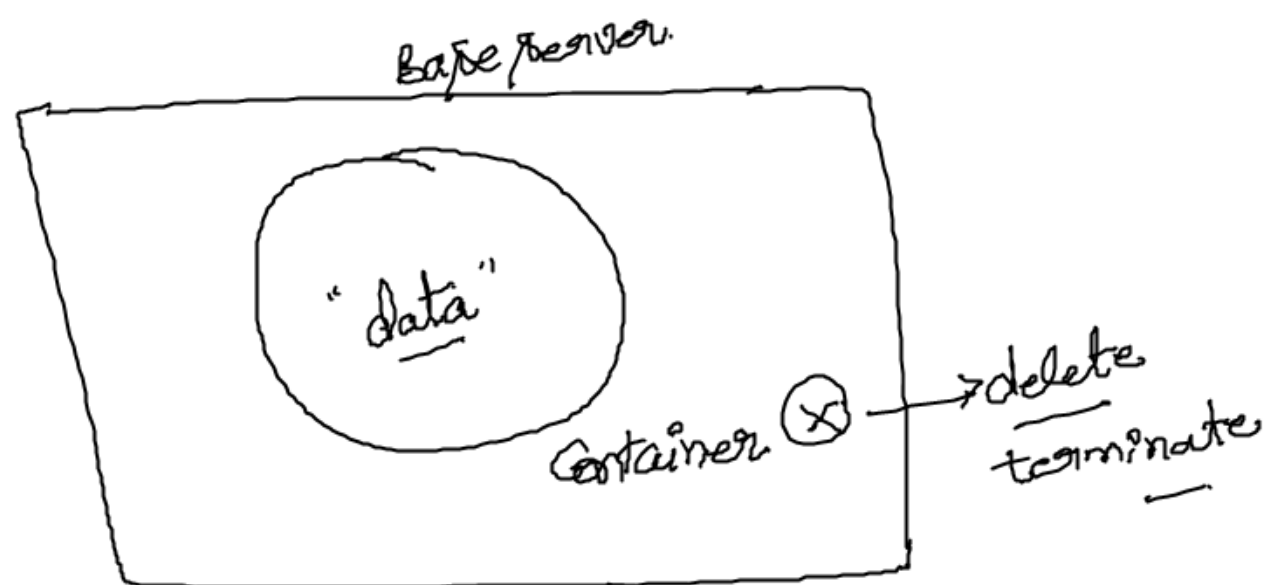
```
[root@dockers diff]# cat Dockerfile
FROM centos:7
COPY script1.sh script2.sh /tmp/
CMD ["/bin/bash","/tmp/script1.sh"]
[root@dockers diff]#
```

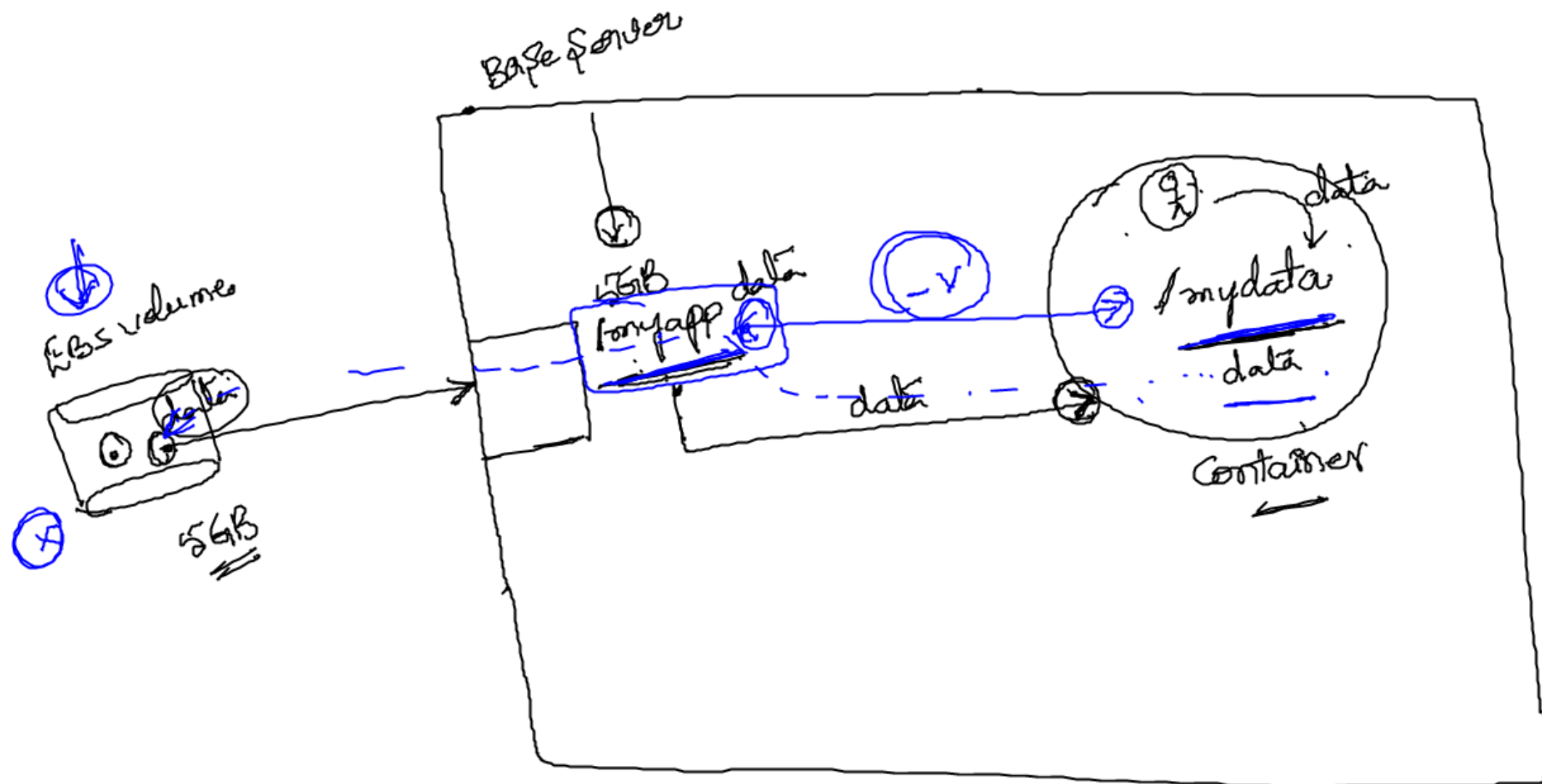


EXPOSE :-



Storage





@3e58aa22f924/

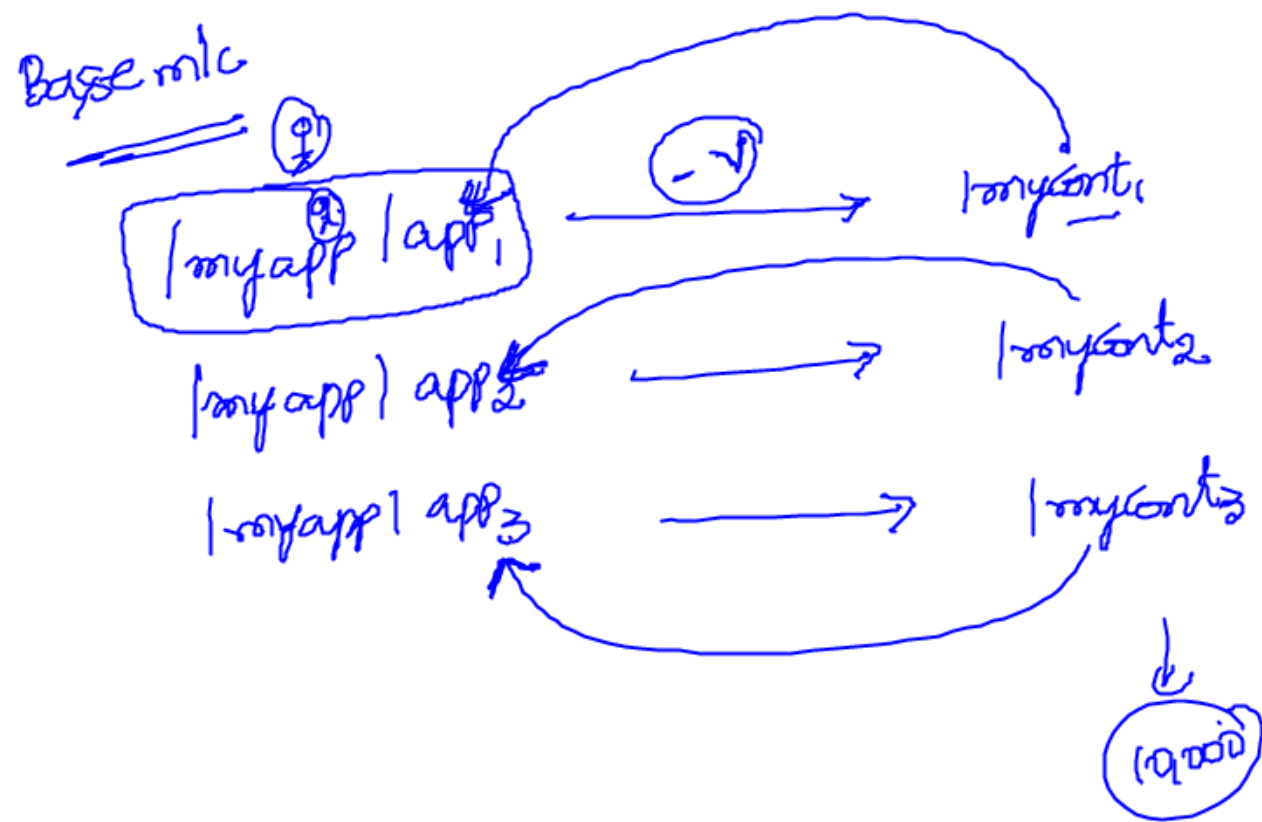
```
[root@3e58aa22f924 /]# df -hT
Filesystem      Type      Size  Used Avail Use% Mounted on
overlay         overlay   8.0G   3.1G   5.0G  39% /
tmpfs           tmpfs     64M    0    64M   0% /dev
tmpfs           tmpfs    492M    0   492M   0% /sys/fs/cgroup
shm            tmpfs     64M    0    64M   0% /dev/shm
/dev/xvdf       ext4     976M   2.6M   907M   1% /mydata
/dev/xvda1      xfs      8.0G   3.1G   5.0G  39% /etc/hosts
tmpfs           tmpfs    492M    0   492M   0% /proc/acpi
tmpfs           tmpfs    492M    0   492M   0% /proc/scsi
tmpfs           tmpfs    492M    0   492M   0% /sys/firmware
[root@3e58aa22f924 /]# touch /mydata/test.txt
[root@3e58aa22f924 /]# ls -l /mydata/
total 16
drwx----- 2 root root 16384 May 15 05:03 lost+found
-rw-r--r-- 1 root root    0 May 15 05:08 test.txt
[root@3e58aa22f924 /]#
```

```
[root@dockers ~]# ls
total 16
drwx----- 2 root root 16384 May 15 05:03 lost+found
[root@dockers ~]# ls -l /myapp/
total 16
drwx----- 2 root root 16384 May 15 05:03 lost+found
-rw-r--r-- 1 root root    0 May 15 05:08 test.txt
[root@dockers ~]#
```



```
[root@3e58aa22f924 /]# exit
[root@dockers myimages]# #docker run -it --name vol2 -v /myapp:/mydata centos:7 /bin/bash
[root@dockers myimages]# █
```

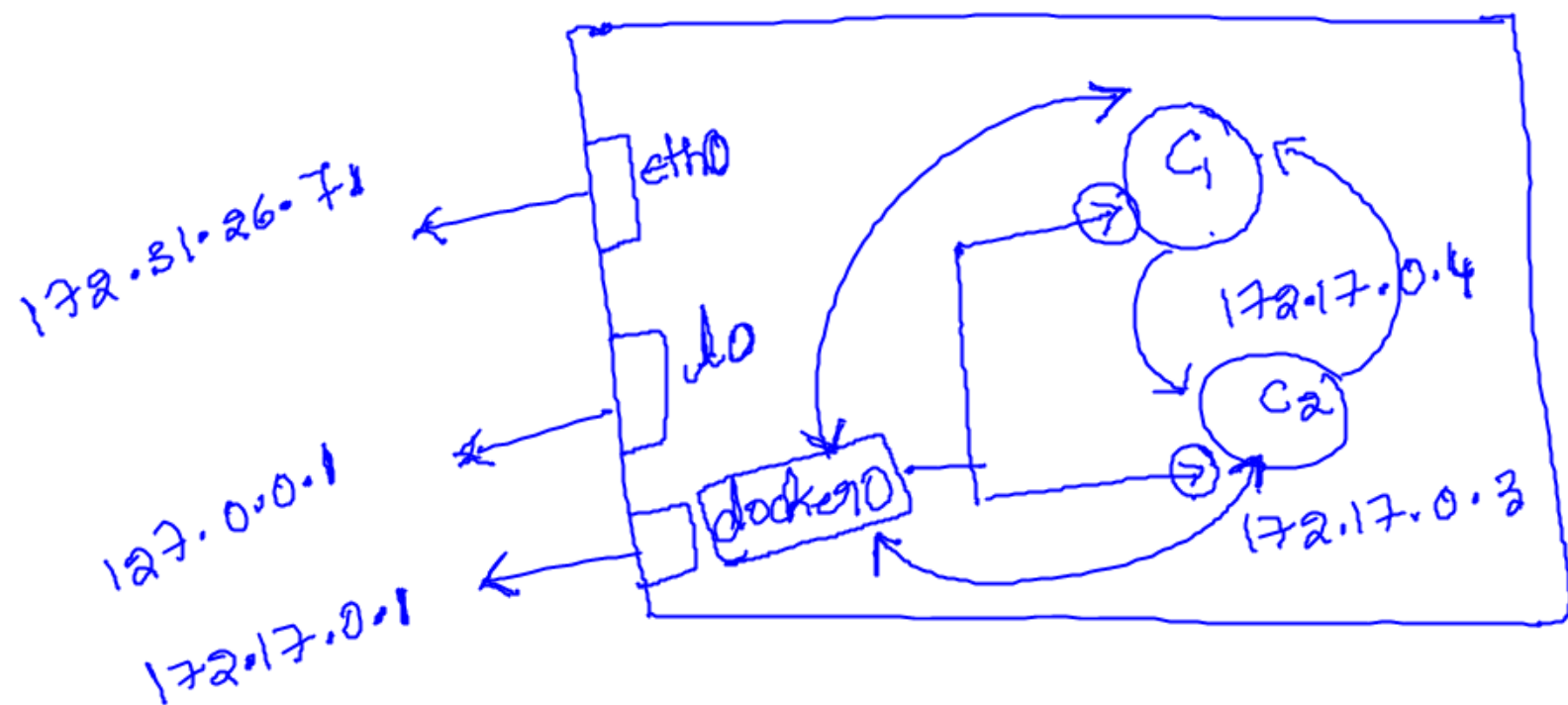
Base m/c container



④ docker inspect

Container? \Rightarrow complete details of container

\downarrow ipaddress



day-to-day

working with registry



Image



Bald

pull



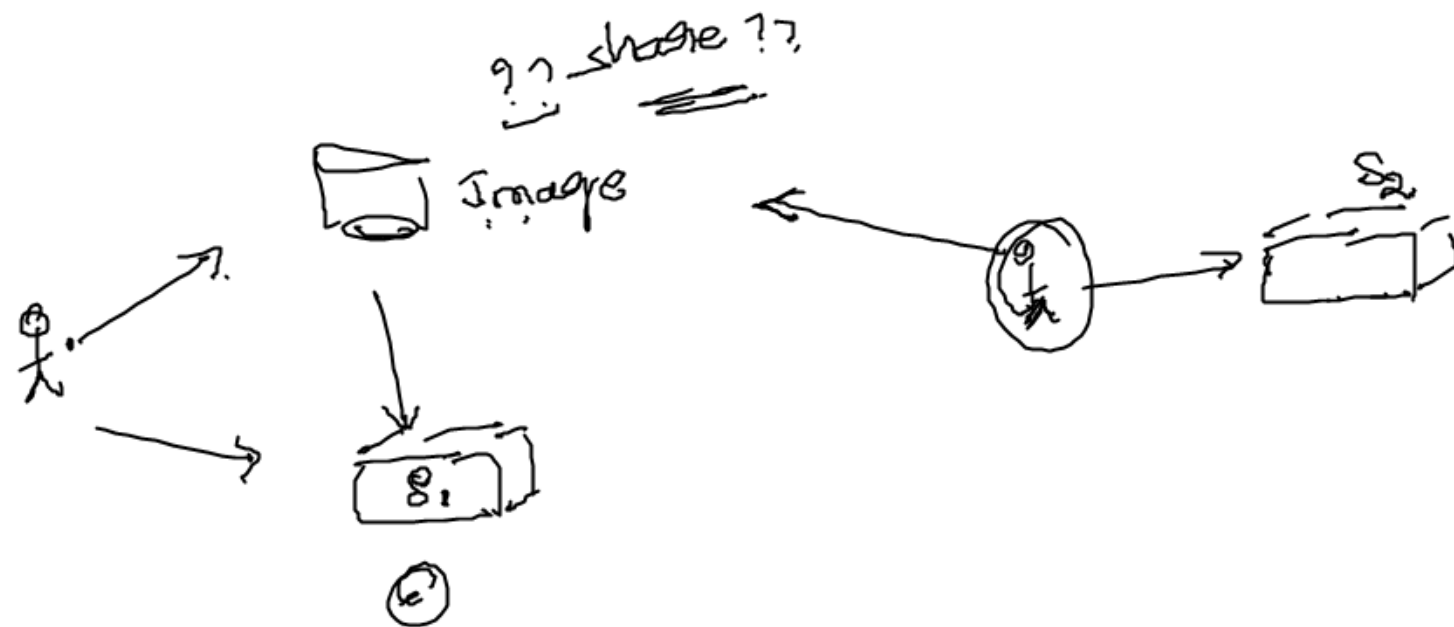


Image sharing



①

tar file

②

②

via registry

① tarfile

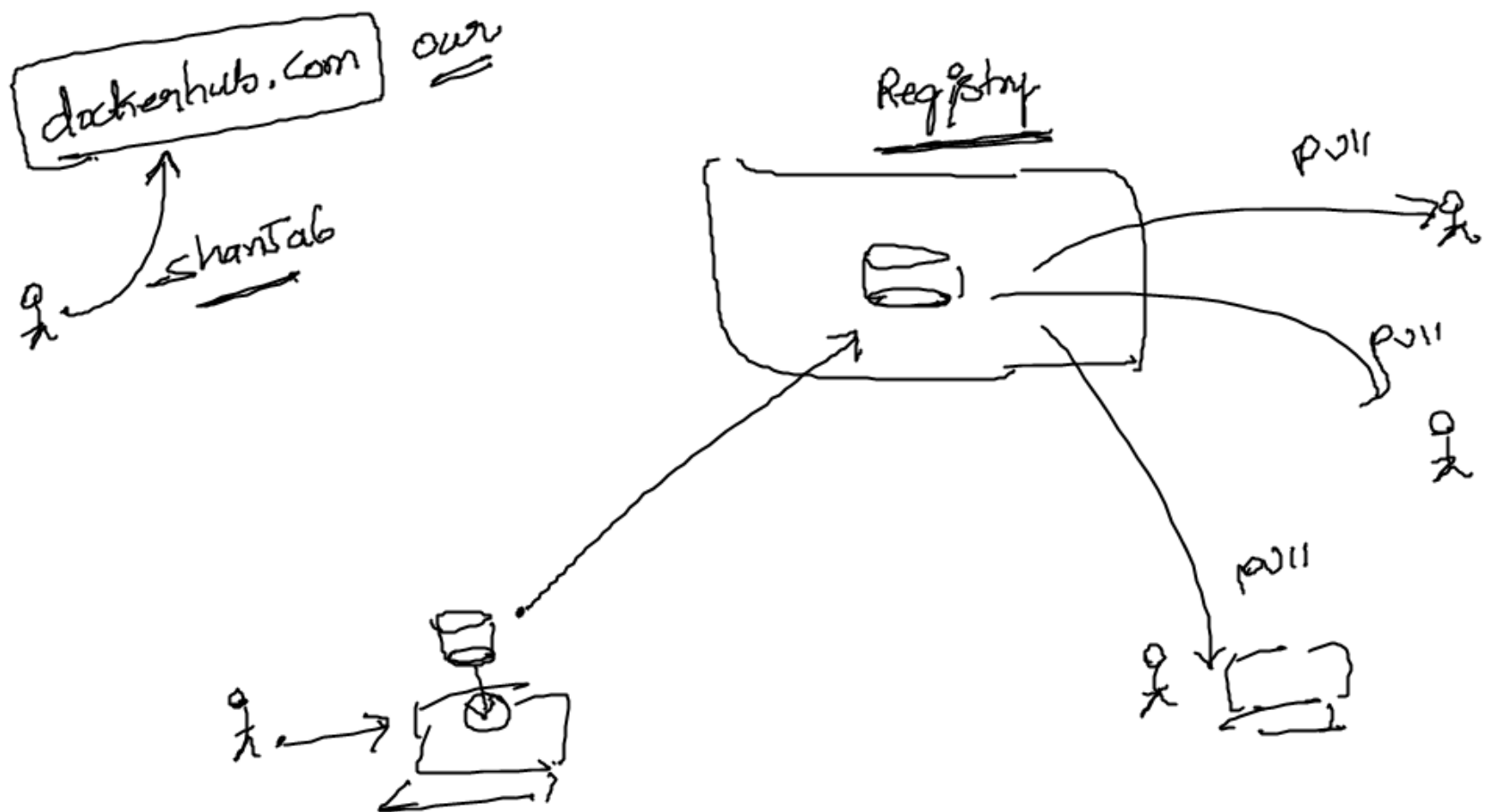



Image

??
=

tarfile






Name
 (*) shantab/imagename:tag *

7-9 AM

Tomorrow