AWS Containers

AWS Docker installation

```
$sudo su

#yum update -y

#yum install docker -y

#which docker

#docker -v

#service docker status

#docker info

#service docker start

#service docker status

#docker info
```

#docker images

#docker ps

#docker ps -a

Hub.docker.com

To create Container :

#docker run -it ubuntu /bin/bash

#cat /etc/os-release

#exit

#docker images

#docker ps

#docker ps -a

#docker run -it –name ggits ubuntu /bin/bash

#docker pull jenkins

#docker attach ggits

#dock diff ggits

Create container image :

#docker commit ggits updateimage

Docker file :

#vi Dockerfile

FROM ubuntu

RUN echo "Hello World" > /tmp/testfile

#docker build -t test .

FROM ubuntu

VOLUME ["/myvolume"]

AWS Port Mapping - Expose service

```
#docker run -td –name container1 -p 80:80 ubuntu

#docker exec -it container1 /bin/bash
```