1. Launch 3 ec2 🡪 Jenkins, ansible and dockerhost
2. Connect to Jenkins and install Jenkins,

# cd

# yum install java\* -y

Dockerfile

FROM centos:latest

MAINTAINER shubham

RUN yum install httpd -y \

zip \

unzip

ADD https://www.free-css.com/assets/files/free-css-templates/download/page247/kindle.zip /var/www/html/

WORKDIR /var/www/html

RUN unzip kindle.zip

RUN cp -rvf markups-kindle/\* .

RUN rm -rf \_MACOSX markups-kindle kindle.zip

CMD ["/usr/sbin/httpd", "-D", "FOREGROUND"]

EXPOSE 80

rsync -avh /var/lib/jenkins/workspace/cloudknowledge-job/Dockerfile [root@172.31.10.81:/opt](mailto:root@172.31.10.81:/opt)

cd /opt

docker image build -t $JOB\_NAME:v1.$BUILD\_ID .

docker image tag $JOB\_NAME:v1.$BUILD\_ID shubhamthopate/$JOB\_NAME:V1.$BUILD\_ID

docker image tag $JOB\_NAME:v1.$BUILD\_ID shubhamthopate/$JOB\_NAME:latest

docker image push shubhamthopate/$JOB\_NAME:V1.$BUILD\_ID

docker image push shubhamthopate/$JOB\_NAME:latest

docker image rmi $JOB\_NAME:V1.$BUILD\_ID shubhamthopate/$JOB\_NAME:V1.$BUILD\_ID shubhamthopate/$JOB\_NAME:latest

- hosts: all

tasks:

- name: create container

shell: docker container run -itd --name cloudknowledge-container -p 9000:80 shubhamthopate/cloudknowledge-job