**Docker swarm**

Commands - 5,2,6,

Sudo su - /home/ubuntu#

sudo docker service create --name web --replica

Create 3 EC2 instances….

docker swarm

Master machine

1 ifconfig

2 sudo apt install net-tools

3 ifconfig

4 ip addr show

5 sudo apt update

6 sudo apt install -y docker.io

9 sudo docker swarm init --advertise-addr 172.31.26.112

11 sudo docker swarm join-token worker

13 sudo docker service create --name web --replicas 3 -p 80:80 nginx:alpine

15 sudo docker service ls

16 sudo docker ps -a

**Worker machine**

1 sudo apt update

2 docker swarm join --token SWMTKN-1-2ym6nbjax5wq2iwfy35rpd577mb990ir1mbs0ycklj1nofgicq-37sroxpk16pa3stkdhz0z8sxt 172.31.26.112:2377

3 sudo apt install -y docker.io

4 docker swarm join --token SWMTKN-1-2ym6nbjax5wq2iwfy35rpd577mb990ir1mbs0ycklj1nofgicq-37sroxpk16pa3stkdhz0z8sxt 172.31.26.112:2377

5 sudo docker swarm join --token SWMTKN-1-2ym6nbjax5wq2iwfy35rpd577mb990ir1mbs0ycklj1nofgicq-37sroxpk16pa3stkdhz0z8sxt 172.31.26.112:2377

6 history

**After this put public IP from Master and Worker pc(s)**