**Steps for restore Nginx server on the same and different host**

**Host 1:**

1. To create a Image

docker build .

1. To check image Id

docker images

1. To create the Docker Container

docker run --name Name-nginx -d -p 8000:80 Image\_Id

1. To check process Id

docker ps

1. To checkpoint the process

docker checkpoint create --checkpoint-dir=/home/deep Name-nginx checkpoint2

1. To restore the server back on same host

docker start --checkpoint-dir=/home/deep/0f2b3f27a6fa1747d3e55e9d8ca5426c5659c105434f1c261be48f9eafb0d278/checkpoints --checkpoint=checkpoint2 success-nginx

**Host 2:**

1. To create the Docker Container

docker run --name Name-nginx -d -p 8000:80 Image\_Id

1. To restore the process on different host
2. Migrate the directory with the images to the another host by entering the ‘checkpoints’ Directory

scp -r checkpoint\_name/ user@IP\_address:

1. To restore the server back on the different host

docker start --checkpoint-dir=/home/deep/ --checkpoint=checkpoint2 success-nginx