**Dockerfile for Installing Nginx:**

FROM Ubuntu:14.04

MAINTAINER pankaj

RUN apt-get update

RUN apt-get install –y nginx

ADD index.html /usr/share/nginx/html/index.html

ENTRYPOINT [“/usr/sbin/nginx”, “-g”, “daemon off;”]

EXPOSE 80

**“Daemon off” –** will help to bring application to foreground, if it is ON, then application will run in background.

**Build Docker Image from Docker File:**

Sudo docker build –t “Docker Image Name” “path of DOCKER File”

**To see all Docker Images:**

Sudo docker images

**Bring up Docker Container from Docker Image:**

Sudo docker run –p “PORT number of HOST”:“PORT number of Container” –name=”Container name” ”Docker Image name”

**Test the output:**

Localhost:80

**To see all Docker Container:**

Sudo docker ps

**To stop Docker running Container:**

Sudo docker stop “Container ID”