Container Deployment

Docker was used to create the container for openFDA WebApp. The Dockerfile is pushed to [Dockerhub](#).

```
bash                    node         root@TestDockerContraine...   admin@openFDAWebApp-...

87ebc21e49f6: Pull complete
1fece3f21c44: Pull complete
48e0e3bd01f9: Pull complete
0c5b7619fa45: Pull complete
d5dd6a493abb: Pull complete
01a3582bfe58: Pull complete
cd4b5fa2f7c2: Pull complete
55bd289b70ed: Pull complete
ece7bb23cc26: Pull complete
12fc77b00e2b: Pull complete
d1d6f20f4aa5: Already exists
428b411c28f0: Already exists
435050075b3f: Already exists
9fd3c8c9af32: Already exists
6d4946999d4f: Already exists
Digest: sha256:d8adb146f7180563715cd0fb19365b8a585649d71615078e2dbf8a1dc55e3125
Status: Downloaded newer image for shyamos/openfda_node_webapp:latest
root@TestDockerContrainerOpenFDA:~# docker run -d -p 80:1337 shyamos/openfda_node_webapp sails lift
d3984ada80ee3489c34ab4840815d310f825a97dec897eb5f0665ff61153a909
root@TestDockerContrainerOpenFDA:~# docker ps
CONTAINER ID        IMAGE                      COMMAND           CREATED           STATUS
    PORTS                   NAMES
d3984ada80ee        shyamos/openfda_node_webapp   "sails lift"      About an hour ago   Up About an hou
r    0.0.0.0:80->1337/tcp    sad_hawking
root@TestDockerContrainerOpenFDA:~# docker ps
```

Assuming the docker is installed in your machine, the following commands will run the application :

docker pull shyamos/openfda_node_webapp

docker run -d -p 80:1337 shyamos/openfda_node_webapp sails lift