

Assignment Session #1

1. Clone the java project <https://github.com/zeineldin/Java-testapp>
two times as “ App1 and App2”

And modify the file: Java-testapp/src/main/java/HelloWorld.java

Change: **“DevOpsArea Java Sample Project 1”**

to: **App1 and App2 accordingly**

2. Configure reverse proxy (nginx as reverse proxy) as shown in the below graph:
<https://github.com/zeineldin/nginx-container-reverse-proxy>
3. Create docker hub account and upload (reverse proxy created by the nginx + one java image create by the java repo)
4. **Create Docker-compose file to do: (Please send me your github repo link)**
 - A. Create reverse-proxy container from your image in your Docker Hub
 - B. Create java application-1 container from the image created in point number 3 in your docker hub
 - A. Create java application-2 container from Dockerfile in the second java project



