1. Thực thi câu lệnh SQL

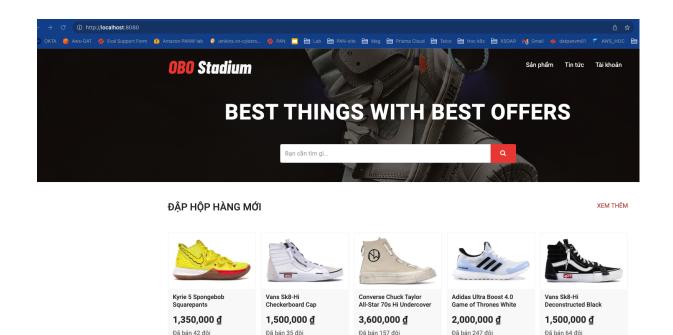
dattran@M-J40PFC4GC4 techmaster-obo-web % docker run -itd -p 3306:3306 -e MYSQL_ROOT_PASSWORD=123 -e MYSQL_DATABASE=obo -v /Users/dattran/techmaster-obo-web/obo.sql:/docker-entrypoint-initdb.d/init.sql --name mysql -d mysql

2. Export cac bien moi truong

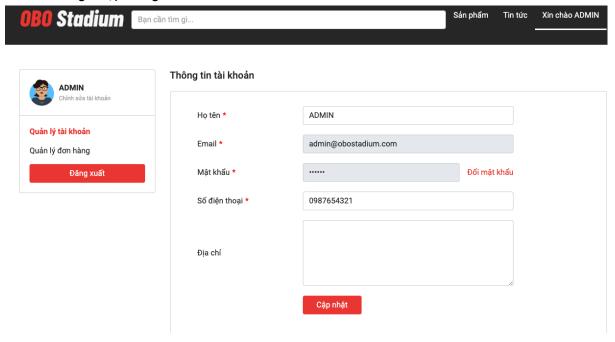
```
export DB_HOST="localhost"
export DB_PORT="3306"
export DB_NAME="obo"
export DB_USER="root"
export DB_PASSWORD="123"
```

3. Chay ung dung JAVA

```
mvn spring-boot:run
```



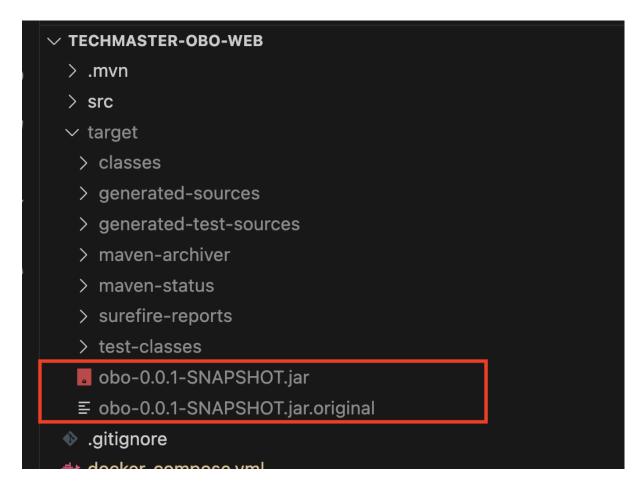
- Đăng nhập bằng user admin



4. Đóng gói ứng dụng Java

#mvn install

```
lattran@M-J40PFC4GC4 techmaster-obo-web % mvn install
       ] Scanning for projects...
       Building obo-update 0.0.1-SNAPSHOT
         from pom.xml
                                          ----[ jar ]--
[INFO] --- resources:3.3.1:resources (default-resources) @ obo --
[INFO] Copying 3 resources from src/main/resources to target/classes
[INFO] Copying 737 resources from src/main/resources to target/classes
[INFO]
[INFO] --- compiler:3.10.1:compile (default-compile) @ obo ---
[INFO] Nothing to compile - all classes are up to date
3.3.0.jar (263 kB at 2.0 MB/s)
[INFO] Installing /Users/dattran/techmaster-obo-web/pom.xml to /Users/dattran/.m2/repository/vn/techmaster/obo/0.
.1-SNAPSHOT/obo-0.0.1-SNAPSHOT.pom
[INFO] Installing /Users/dattran/techmaster-obo-web/target/obo-0.0.1-SNAPSHOT.jar to /Users/dattran/.m2/repository/vn/techmaster/obo/0.0.1-SNAPSHOT/obo-0.0.1-SNAPSHOT.jar
[INFO] BUILD SUCCESS
[INFO] Total time: 11.124 s
[INFO] Finished at: 2023-07-10T01:00:40+07:00
```



5. Build Image

```
| Carry | Carr
```

dattran@M-J40PFC4GC4 techmaster-obo-web % docker images				
REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
dangkiabcd/k8s-tech-labfinal	1.0	7a24a3c6a8a1	31 seconds ago	565MB
mysql	Latest	//25/1a08c6/	5 days ago	58/MB
registry-auth.twistlock.com/tw_6qrjh8rszksbukwd0u0mnotlsxu6hjgv/twistlock/defender	defender_30_02_123	b231d7f984cd	2 weeks ago	297MB
dangki.abcd/my_flask	02	483383e54bd9	5 weeks ago	122MB
dangkiabcd/my_flask	02	483383e54bd9	5 weeks ago	122MB
my flack	93	4833830E4P40	E weeks ago	122MB

https://hub.docker.com/r/dangkiabcd/k8s-tech-labfinal