Backend:

- 1. Mysql should be installed.
- 2. Change Mysql Username and Passwword in backend/src/main/resources/application.properties file and change

```
spring.datasource.username = root
spring.datasource.password = root
```

- 3. go to backend directory
- 4. **run** mvn clean install -DskipTests or mvn clean install
- 5. **run command :** java -jar target/backend-0.0.1-SNAPSHOT.jar
- 6. application will start running at localhost:8888 to change port go to backend/src/main/resources/application.properties file and change **server.port=8888**
- 7. Main URL:
 - 1. http://localhost:8888/backend
 - http://localhost:8888/backend/customer
 - http://localhost:8888/backend/product
 - http://localhost:8888/backend/saleorder

Front End

- 1. Go to frontend directory
- 2. mvn clean install -DskipTests or mvn clean install
- 3. java -jar target/frontend-jar-with-dependencies.jar
- 4. Screen will open to perform operations

Note:

Database connectivity is necessary because test cases are dependent on it.

Configurations:

Java Version : 1.8 MySql : 5.5

Spring: Spring Boot 1.2.7.RELEASE

Maven : 3.0.5

Tomcat : 8.0 [Inbuilt]