

We use Java Swing frame work and JDBC techniques to build our application. To compile and run our application you should follow instructions below:

1. We use Maven to regulate the dependencies of different jar package and driver, you should first install and deploy Maven on IDE(like eclipse or IntelliJ IDEA)

To install Maven on IDE, we provide the instruction here:

<https://stackoverflow.com/questions/8620127/maven-in-eclipse-step-by-step-installation>

2. Our JDK version is JDK 12.

3. After the configuring the environment, you should import this project using Maven

To import project in Eclipse using Maven, we provide the instruction here:

<https://stackoverflow.com/questions/2061094/importing-maven-project-into-eclipse>.

4. You should update all the variable in DBManager.java including : url, username and password based on your own MySql configuration.
5. Then you can just compile and run our project.