

Warehouse Management System

Appendix E – Setting Up The System

SEP-2

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Steps to have the system up and running:

1. Download and unzip SEP2.zip file.
2. Import the project to eclipse. (File -> Import -> Existing Projects ->Next->Browse->Select the project ->Finish)
3. If you have red explanation mark on the project: Right Click on the project -> properties ->Java Build Path-> Remove the two jar files called Postgresql-9.4.1209.jre6.jar & RemoteObserverDelegate.jar -> Add External Jar -> include the same jar files again->OK
4. Expand the JDBC package:
 - a. Open MyDatabase.java->scroll down to line 63:
private static final String **PASSWORD** = "dennis";
change the password to successfully connect to your Postgresql database.
 - b. Run the CreateDatabase.java -> make sure that the schema is created with 13 table inside it.
5. If you would like to run the system with no data at all: Expand the ServerController package and run the ServerMain.java then expand ClientController_Admin and run ClientMain.java
(In case of the client is not running: Click on Run in the menu bar -> Run Configurations... ->Arguments tab-> make sure [-Djava.security.policy=all.policy] appears in VM arguments (without the square brackets).
6. To populate the database with some data for testing purpose, run worksheet.sql on your postgresql or copy the text and past it to your worksheet in your postgresql and run all statements.