

My implementation on assignment 2 is based on a Maven project with RESTful web service framework support. Here are a list of components I used in JEE for this assignment:

1. Maven, for centralized project management, especially for resolving dependencies;
2. Glassfish 4.1.1 as the server;
3. Jersey framework, for both the server side RESTful API development and also the client invocation;
4. Postgresql as the database, and also the psql JDBC connector;
5. Java Persistence API/JPA (planned to use), for entity mapping to database

I have not used JMS or EJB for database integration yet, because at first I thought using JDBC should be simpler and enough for the assignment. However since by now I could not configure the JDBC driver for Glassfish, I might consider change my implementation later.