## <u>Instructions to run the project</u>

- 1. The file contains the whole project with everything configured (i.e. database connection, the JSP pages, MySQL statements to create database), instructions, features and the .sql file to create database.
- 2. Import the project in the IDE (Eclipse Indigo 3.7 or above preferred).
- 3. Apache Tomcat server (7.0 or above), MySQL database are prerequisite for running the project.
- 4. Tomcat server can be installed and configured in eclipse by having a look at one of the various tutorials available out there. (Same for the MySQL).
- 5. I have used MySQL 5.5.20.0 for this project, since I had few problems in installing higher versions.
- 6. Open MySQL and create the database as following

mysql> source "complete path of the .sql file"; (hit enter and database will get created).

- 7. Once the server and database are configured appropriately, server should be started by adding the project into it to run the application.
- 8. The homepage of the system can be opened on the link on a browser or IDE itself.

http://localhost:8080/LibProject/JSP/home.jsp

9. Simple but various features are there in the project which you can explore once you start looking at it.