

Final Project: Library Management System

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## Documentation

How to run the project

1. **Download the project from GitHub**
2. **Import the project on your IDE**
3. **Open LibraryDatabase.java**
4. **Change file paths for createSQLScript and insertSQLScript to the file path on your computer.**
5. **Check if the MYSQL connector is working. If not, delete and re-add to Libraries.**
6. **Run the main file from your IDE. (and cross your fingers because NetBeans has been giving me headaches)**

I tried to get it to work in the terminal, however it ran into the error

`"java.sql.SQLException: No suitable driver found for jdbc:mysql://..."`  
even though the driver is in the code.

I also tried using a JAR runnable file but wouldn't find the files that's in them if I changed the file path.

Things I got Accomplished

- User
  - Create a User Account
  - Login to User Account
  - View All Media
  - Search Media
  - View Checked Out Media
  - Update Email & Password
  - Logout

As you know by our conversations, this semester was really hard for me. Even though I couldn't accomplish everything you wanted, I am really proud of what I was able to complete. This was a whole new experience in learning and creating and I thank you for your encouragement throughout this semester. I've had a lot of rough teachers and you are one of the few that have supported their students when they are struggling.