This is a Java Program that I created called, Studentoons. Its essentially an iTunes like MP3 player. You can add (via drag and drop or button clicks) or delete songs, create or delete playlist, shuffle songs, loop songs, change the volume, pause songs, stop songs, skip to the next or previous song, play a recent song, and just about any other thing you can do with a regular MP3 player. It uses a local derby database so you will have to add the “SQL Tables” to it. Here are some simple steps to help you out:

1. Simply open NetBeans, right click on “Java DB” on the right hand side under the “Services Tab”
2. Click Create Database.
3. Set the Database Name to “Music”, the username to “abdulrahim”, and the password to “abdulrahim24a”
4. Now a derby local host option should have appeared under that section.
5. Right click on the database you created, click execute command.
6. Copy and paste the code from SQL Tables that I have provided in this project folder.
7. Right click on the derby local host, click connect, and your good to go! Just make sure the Scehma name is “ABDULRAHIM” once you drop down the drop down derby local host you made.

If you’re too lazy to do these steps, I’ve provided a screenshot and a sample video showcasing its functionality. Thanks!

\*\*Note: Some functions access directories on my personal laptop so you may need to control search on each class the string “/Users/abdulrahim” and simply change it to somewhere on your computer you like.