Steps To Run The Project

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- Download and extract the zip file submitted.

- Open your mysql client and create a database named "MusicStoreSystem" using the following command. CREATE DATABASE MusicStoreSystem;

- Use the database and run the MusicStoreSystem.sql script which is present in the src folder in the extracted folder using the following commands. USE MusicStoreSystem;

- Open VS Code. Click on File > Open Folder. In the pop up window, select the folder extracted in the previous step

- Open the "DAO_Factory.java" file and change the username and password to your mysql username and password.

- On the bottom left of the window, click on JAVA PROJECTS -> Referenced Libraries.

- In case the jar file does not show up under "Referenced Libraries", click on the "+" sign next to the "Referenced Libraries" and select the jar file which is in the lib folder.

- Open the "MMS_Demo.java" file and click on "Run" that appears above the main function.

```java
public class DAO_Demo {
    public static DAO_Factory daoFactory; // creating globle variable of DAO_Faco

    public static Scanner sc = new Scanner(System.in);

    // main function
    Run | Debug
    public static void main(String[] args) {
```

- In the terminal you will see a menu. An "M" next to the option indicates that only the Manager can execute that option while "M/C" indicates both Manager and Cashier can execute that option

```
x: "| Use Cases                        |  |To Select|");
x: "  --------------------------------------------");
x: "| To Display ProductList (C/M)     |  | Enter 1 |");
x: "| To Add A New Customer (C/M)      |  | Enter 2 |");
x: "| To Order A Product (C/M)         |  | Enter 3 |");
x: "| To Display CustomerList (M)      |  | Enter 4 |");
x: "| To Add A New Album (M)           |  | Enter 5 |");
```

- Option 8 is used to switch between Manager and Cashier.
  The password for "Manager" is "Manager" and the password for "Cashier" is "Cashier".