

Steps to run the project

1. Download and extract the zip file submitted.
2. Open your mysql client and create a database named "OTTDataBase" using the following command.

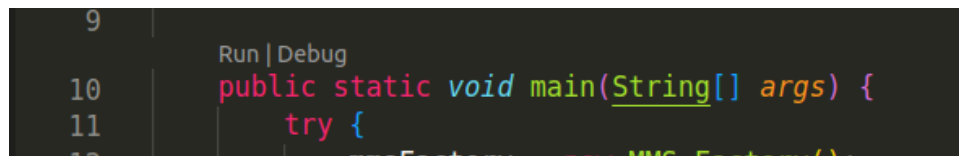
```
CREATE DATABASE OTTDataBase;
```

3. Use the database and run the MediaManagementSystem.sql script which is present in the src folder in the extracted folder using the following commands.

```
USE OTTDataBase;
```

```
SOURCE <path/to/extracted/folder/src/ MediaManagementSystem.sql>;
```

4. Open VS Code. Click on File > Open Folder. In the pop up window, select the folder extracted in the previous step.
5. Open the "MMS_Factory.java" file and change the username and password to your mysql username and password.
6. On the bottom left of the window, click on JAVA PROJECTS -> Referenced Libraries.
7. 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.
8. Open the "MMS_Demo.java" file and click on "Run" that appears above the main function.
9. In the terminal you will see a menu. An "O" next to the option indicates that only the Owner can execute that option while "O/U" indicates both Owner and User can execute that option.

A screenshot of a code editor with a dark background. It shows a Java main method starting at line 10. Line 9 has a tab labeled 'Run | Debug'. The code is:

```
10 public static void main(String[] args) {
11     try {
12         // ... code ...
```

Switching between owner and user:

- Option 9 is used to switch between user and owner.
- The password for "User" is "User" and the password for "Owner" is "Owner".