**Accessing Hive Database using Scala**

Following is a brief description and explanation of accessing a Hive database in order to retrieve the necessary data. Please refer to the sample project available at the given link below.

Project Link: <https://github.com/SanjayDutta/Read-HiveDB-Using-Scala>

**NOTE:**You will need the External Jars for setting up the project. All are included in the above project.  
RECOMMENDED TO NOT USE JDBC DRIVER FOR ACCESSING HIVE DB. THE ABOVE HAS BEEN ACCOMPLISHED BY AMAZON DRIVERS (and SPARK JARS)

**PROJECT DETAILS**1.Project name is “SparkScala” with the source file name being “RatingsCounter.scala”

2. The source file is an object.

3. Please fill in the username, password, URL, table name. Driver name has already been provided.

**RUNNING THE SCRIPT**  
1. “Run Configurations” has already been setup. But if it doesn’t work, you can create a new one.

2. In case of errors, you need to add the external jars from the JAR folder.