DOCUMENTATION CAL3

1. Introduction

The purpose of this practice was to create a trigger, a user and a JDBC project to access the database, insert or retrieve some information from it. This was performed on the database created for the assignment 2, with the information and tables created for its purpose.

1. Trigger

The trigger with the name rating check was created on the table aboutdisks for controlling the rating that the customers have put on the disks they have bought, as the maximum number of the rating is over 10, if a customers tries to enter a bigger number, in the database will be cast to the maximum (10). This leads to the correctness of the database

1. User

In this database we have entered two users with the name of customer and boss, the boss is in control of the concerts present in the database, so it can create, delete, insert, and update the concerts.

The other user created (customer) can access to the concerts present in the database, to be able to visualize the concerts from which it can buy tickets, because of this, it can also access to the table of buytickets.

1. JDBC

In this java project, we have created 3 main classes, each with a different purpose.

* Connect: its purpose is to select jazz groups from the database.
* Insertion: its purpose is to add a musician to the database.
* Deletion: its purpose is to delete a musician, the same as the one created in the class insertion, from the database.