



Practical 05 – Example 05

Data Manipulation (10 marks)

Important Notes:

1. Bring the following to the practical session:
 - a. The Practical Textbook and/or the lecture notes for the exercise class in which the exercise was explained
2. SQL scripts are what is marked
 - a. Scripts which run and perform what they are supposed to do get full marks
 - b. Scripts which do not run will be marked on their own merit
3. Please refer to Hoteck Chapter 9, as well as the class notes (06SQLCh09.pdf) on ClickUP for examples on generic structures as well as specific code.

CONTEXT:

The practical example is based on the MusicologyWarehouse database. Run the **05Prac – MusicologyWarehouse.sql** script to create and populate the database.

Queries – Musicology Warehouse

Write one query that finds the total that each customer has spent.

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- Display both names of the customer and the total amount the customer has spent.
- Order by the highest paying customer.