

Lab Organization and Evaluation Instructions

The SDM lab sessions are organized in the following manner:

- There are 3 **labs** of 2 **sessions** each.
- One week before the **first lab session**, the lab exercises will be available in Learn-SQL.
- The students should work on the exercises in groups of two. The groups are **defined by the lecturer** and the groups **change for each lab**. Check the group you belong to in the corresponding team event of the lab.
- During the first lab session, the lecturer will introduce the lab objective, the exercises and discuss with students any doubts/questions they might have. Thus, be sure to work on the lab before the first session to take the most out of this session. If you wait for the first lab to start working on it, note that you are reducing the time to solve the lab by one week.
- Before the second lab session, you need to **upload the exercise solutions** in the corresponding Learn-SQL event of the second session. Carefully check the deadlines to avoid missing them.
- During the **second lab session**, a **test** to validate your level of comprehension of the exercises and solutions provided will take place. The evaluation will be in the form of pen and paper.
 - o Only a pen and the test paper can be on the table during this session. This test assumes you did the exercises and therefore you are able to answer comprehension questions (**most of the times related to the theory introduced in the theoretical lectures**) related to the exercises.
 - o The use of any other material, devices (any device with internet connection is absolutely forbidden –not even on top of the table- during the whole session) or any cheating strategy will imply disqualification and an automatic 0 for the whole lab.
- Importantly, **you must work on the lab exercises as a group**. However, **the test conducted in the second lab session is individual** (therefore, you cannot interact with your group mate).

Evaluation:

- For each lab, each group must upload the lab solutions to Learn-SQL **by 23:55 on the day before the second lab session**. This deadline also appears in the Learn-SQL event where to upload the solutions. Let us call this mark E_e .
- Each test will be evaluated from 0 to 10. Let us call this mark E_t .
- The overall mark **for a lab** will be calculated as the geometric mean of E_e and E_t . Let us call this mark E_{lab} , such that $E_{lab} = \sqrt[2]{E_e * E_t}$
- The overall mark **for all the labs** will be calculated as the simple weighted average of all E_{lab} obtained during the course, i.e., $E_{lab} = (E_{lab1} + E_{lab2} + E_{lab3})/3$