



Data Management and Visualization

Exam policy – academic year 2019-2020

The exam consists in a series of written exercises as described in the following.

Grades

- [15 points] Exercise on data warehousing, consisting of
 - [7 points] conceptual and logical design of a data warehouse
 - [8 points] extended-SQL queries (for instance, two queries, 4 points each)
- [10 points] Exercise on NoSQL design and query
- [6 points] Exercise on data visualization

Rules

- Only students regularly booked through the Teaching Portal (Portale della Didattica) are admitted to the classroom for the exam.
- Students must provide their own identity document to be allowed to seat for the exam.
- The exam duration is 1.5 hours.
- Students can use the black or blue pen to fill in the exam sheets, or the pencil, however they cannot use the red pen. The first page of the exam sheets must be completed in non-erasable pen (name, surname, student id number).
- All the exam sheets provided to students must be returned filled with the answers. No additional student-provided sheets are allowed. No removal of the teacher-provided sheets is allowed.
- Paper books and paper notes are allowed. Blank sheets for drafts are allowed, although they must not be returned as they are not evaluated.
- No electronic devices (PC, laptop, mobile phone, e-readers, calculators, etc.) are allowed. Such devices must be turned off and put away (not even in sight).
- Failure in compliance with the rules immediately determines the failure of the exam for the current session.