

THE FINAL EVALUATION

The final evaluation will be based on a memory. There are some exercises at the end of each file of slides. Then, you have to select one of two options:

OPTION 1: To select a dataset (introduced in some slide) and develop a free-study based on some goal. This can be based on the questions on the slides. The evaluation will be based on the quality of the analysis, the impact of the results and the rigorous procedure.

OPTION 2: To do all the exercises keeping in mind that for each of them it is necessary to develop "the sections of the memory" detailed below and do you have to solve the questions, no more, no less.

Sections of the report:

- **O.** Specify the goal or question you want answered.
- **S.** A description of the top-down and bottom-up strategy.
- **P.** Organized explanation of procedures. If it is necessary, add low-level technical details.
- **C.** Answer or conclusion.

Very important additional requirements:

- The code is not included in the report, only in an attachment.
- The report is in pdf format.
- Be careful with the sentences in the report, which is a scientific report, everything needs to be justified and no personal opinion is needed.
- Maximum number of pages: 10.
- Structure: Title and Summary (5 sentences). Sections. Bibliography.

EVALUATION CRITERIUM

The evaluation will be calculated with the formula: $0.2 * O + 0.4 * S + 0.3 * P + 0.3 * C$.

Additionally, if you do OPTION 2, then the evaluation will be calculated from the average of the evaluation of each exercise. The **Very important additional requirements** can severely penalize the results of the evaluation.

Deadline: December 20th, 2021

Send the report and annexes by e-mail: iserra@crm.cat