

Project Guidelines

Project Format: Jupyter Notebook (.ipynb)

Project Maximum Size: No limit

Due Date: 08 November 2019 at 23H55 (via moodle)

Members: the groups were generated randomly, please consult the Google Sheets and rules supplied

Description

Imagine yourselves as a Data Scientists or Business Analysts consultants in the Tourism Sector. Therefore, you must understand the trends as well the opportunities raising around the world.

A potential client comes up with a dataset and he is willing to know where he should invest next, particularly in the tourism sector. No specific goal was provided just a desire to obtaining new insights that can lead to a more balanced outcome regarding risk and profit.

What are the possible outcomes and arguments to be delivered?

- Is the data supplied enough to provide a truthful report?
- Can you supplement the dataset with new data?
- Can a figure tell more than a thousand words?
- Which features are reasoning to be used?
- Which new insights can you bring to your contractor?

Concerning the code

- The jupyter notebook is the only thing we will see.
- Are we able to run it?
- Tasks that were repetitive are now transformed in functions?
- Is there out there a package that already solves your issue?
- Is your notebook readable and understandable?
- Is the code well documented?

The goal of this project is not the solution itself but the stretching of your programming skills through practice while diving into a business goal.

Finally, late deliveries will be penalized with 1 point for each day of delay.

Good Luck