

# READ ME

This repository contains :

→ 4 Notebooks :

- **g5\_notebook\_preprocessing.ipynb** -> preprocessing for every model we will build (cleaning, feature engineering....)
- **g5\_notebook\_functions.ipynb** -> gathers functions we will import on every other notebook
- **g5\_notebook\_results.ipynb** -> presents every result of each version of our work
- **g5\_notebook\_draft.ipynb** -> shows codes we made but that are not used

→ CSV files that will be used in notebooks

Things to know :

- DO NOT run the preprocessing notebook! It is only here to explain what is done during the preprocessing by version. Its execution is really slow (more than 4 hours). Please use the CSVs that are the output of this notebook.
- In every notebook, you'll have to change the path in order to access the CSV files. The concerned variable is 'path' in the section DATA LOADING.
- You don't have to run the function notebook, it's only called in others, but there are information about those functions in it.