

# Exercise

Given the dataset `financial_data_2000_2018_cleaned.csv` that we used in the Lab, write a Pyspark program using DataFrames transformations and actions that find the following:

1. The number of distinct “stocks” in the dataset
2. The number of days where the “Open” indicator was above than 60 dollars, for at least one stock
3. The number of days where the “Open” indicator between 35 and 60 for the stock “AAPL”
4. Per year, the number of days where the “Low” indicator was less 1

## Deliverable:

- One PDF or ipynb file including the pyspark **script** and the **results** of the execution
- The deadline for submitting the deliverable is **Wednesday December/15/2022**.