# ROBS Challenge

Columns:

- a:This a Identifier or index for each raw

- b:this contains description plus a number that increments wich each row maybe it's related to another table.

- c: the name of a person

- d: the family name

- e:  numerical value that represent the income or how much the person have in account.

- f: a column that represents the expenses because there're some negative values in the context of financial data it could be a form of debt .

- g:the final balance .How much he really owns after calculations .

In our dataset, we identify the wealth of individuals through the 'g' column, which has been determined as the most reliable indicator for this analysis. Unlike columns 'e' and 'f', which do not account for certain financial factors and sometimes merely reflect the data in 'g', the 'g' column provides a comprehensive measure of individual wealth. Due to the presence of multiple records for the same individual, we have employed an aggregation strategy to consolidate these entries. By grouping records based on the unique combination of the 'c' (name) and 'd' (family name) columns, and summing the associated 'g' values, we ensure an accurate representation of each person's total wealth. This aggregated approach allows us to extract meaningful insights and accurately determine the top three wealthiest individuals in the dataset.

Using command line I could've understand the data more .

```
C:\Users\user>type C:\Users\user\Downloads\RHOBS\- | more
Your mission shall you accept it is to
* Explain every column.
* Find the 3 richest person.

This is a simple test, it should not take you more 30minutes to code.



a,b,c,d,e,f,g
0,longue description 0,Victor,╞ëvrat,1779,0,1779
1,longue description 1,Ugo,Ogier,3218,0,3218
2,longue description 2,Gerard,Zola,3909,0,3909
3,longue description 3,Ingrid,Quesada,2672,0,2672
4,longue description 4,Xavier,Yvars,4224,0,4224
5,longue description 5,R╞®gis,Ferry,3479,0,3479
6,longue description 6,Thierry,Zola,0,-402,-402
7,longue description 7,Elodie,H╞®naut,2623,0,2623
8,longue description 0,Xavier,Zola,1249,0,1249
9,longue description 1,Pascal,Cannet,1986,0,1986
10,longue description 2,Victor,Martin,4417,0,4417
11,longue description 3,Salom╞®,Niels,3175,0,3175
12,longue description 4,J╞®r╞®mie,Quesada,0,-490,-490
13,longue description 5,Martine,╞ëvrat,855,0,855
14,longue description 6,Zo╞®,Urbain,3063,0,3063
15,longue description 7,L╞®opold,╞ëvrat,3453,0,3453
16,longue description 0,Nicolas,Janel,1104,0,1104
```