

README

Setup:

Python3 in a Unix environment (I wrote the code on an Ubuntu 22.04).

No need to install anything else.

The solution consists only of the app.py file that can be simply run with python(no need for any parameter).

Inside of it there's a test function test_solution() where you can modify an already existing map in order to try more tests. I also added an empty file to the datasets to cover that case too.

The map has the stock name as key and the number of files we want as value.

The solution is described in detail in the code.