1. First scraping (Yomoni website):

* Beautifulsoup, Selenium Webdriver and Pandas: make CSV -> assets[“ISIN”] (= index) + assets[“company name”] (<https://www.yomoni.fr/legal/supports-investissement>)
* OR: copy-paste

1. Getting access to the data on Morningstar:

* API (<https://developer.morningstar.com/apis/getting-started/morningstar-apis>)
* Request ISIN one by one (for-loop) and get data (double-checked: companies from outside EU are in database)
* Verify with company name and/or ISIN to make sure it’s the right company
* Get the info (depends on what is passed), preferably a quarterly overview of the price fluctuation

OR

* Scraping with Beautifulsoup and Selenium Webdriver: fill out ISIN one by one in “Search” (for-loop)
* Select first option
* Verify with company name and/or ISIN to make sure it’s the right company
* Click button “Performance”
* Check table “Trailing Returns” -> click button “Quarter End”
* Request the column “3-Month” – row “Total return % (price)”

1. Selecting the useful information

* When accessed the column “3-Month” -> check if positive
* If positive: append “good” to 3rd column of CSV ([“Evaluation”­])
* Elif negative: append “risky” to 3rd column of CSV
* Elif error, empty list/string, Null, …: append “check manually” to 3rd column of CSV

1 is a function that will only run once (and can be used later to update the CSV should investments be stopped or added)

2 and 3 will be one loop function:

* Request for each separate ISINs
* Access to the information per item (preferably through API)
* Evaluate the information
* Append the result to the CSV (maybe even with a background color to make it easier)