

Homework 2

1. Download some files from Indiegogo dataset available under this link:
<https://webrobots.io/indiegogo-dataset>
2. Merge the content of all days into a single file, which will be a big file. If your hard disk cannot handle that, you can download it partially or keep it in separate file, but I need to see you are able to write a code to merge files.
3. Write a code to search for a given keyword, e.g., “robot”, “fitness”, “wearable” and the result should present “fund_raised_percent” and “close_date”. In other words, you are reading from file and presenting the output to the user in java console (System.out.print...)

No user interface is required to be developed, just a java class to handle everything with a parameter is enough.

Evaluation

Your homework grade will be calculated based on following criteria

Does the code compile. If not, you cannot get its mark.

Does it perform all tasks that has been asked in the assignment?

Is the code readable, did you put enough comments, respecting java naming conventions, etc.

Does it include a descriptive [read.me](#) file?

Are you able to explain your code and answer my questions about this? Cheating will not be tolerated at any cost and will be reported to the university.

- Any delay on assignment submission will result in grade deduction, 10% per day. After two days later, the assignment will not get accepted at all.
- If there is an extreme circumstance such as getting sick or death of relatives, you can communicate with me about the late assignment. However, I would not accept anything without proper evidence.