Bitmovin challenge for Interns

File Download & Analysis

The goal of this assignment is to implement a program that downloads a specific file via HTTP to the local disk and does some analysis on it.

1. Download [1] and store it in a local file on disk.
2. Read the file line by line and print each line with the following prefix: "Line#: ", where # is the line number.
3. Count the occurrence of every single character and print a summary at the end.
4. Print them sorted by occurrence in descending order.

The program should be written either in Python or Java.

[1] https://www.w3.org/TR/2003/REC-PNG-20031110/iso_8859-1.txt