Assignment

1. Write a program to GET random data of an user and write it in a File named
   users.csv. Each GET request must have an interval time of 1 second and append the
   information in a comma separated format. You can use any open source mock rest
   api endpoints available on the internet or use Random Data API
   (https://random-data-api.com/documentation). [2 marks]

Ex. Dataset in File (with comma separation)

id	FirstName	LastName	Username	Email	Avatar	Gender	DoB	Address
7847	Reynaldo	Prohaska	reynaldo.prohaska	reynaldo.prohaska@email.com	https://robohas.org/xyz.png	Male	1972-05-29	Halvorsonhaven, Upton Garden, 2640, Simonis Locks
…	…	…	…	…	…	…	…	…

A. Write a program to read users.csv and create users-sorted.csv by applying
   sorting algorithm on firstName / Name / Username (Field of your choice
   based on your dataset) [4 marks]
B. Write a program to Input Id or Username of an user and return the details of
   that user in the output of the program [4 marks]

Submission Criteria

1. You can write the program in the following programming languages:
   C/C++/Java/Python/Javascript/Typescript.
2. Create a Readme.md in your project explaining the steps to run your programs in a
   systematic way with examples.
3. Upload your project and their outputs on your GitHub account and share the link of
   your repository at priyanshu@advancedware.in
4. Make sure you submit your link before the deadline allotted to you.