

Thanks for applying for a position at OUTsurance!

The exercise should be very simple. We'd love to see how you solve the problem, so please do not use any 3'rd party libraries for parsing the file. Additionally, we want to see your unit tests for what you've written in order to see how you guarantee quality and accuracy.

When completed, please upload to the public source repository (GitHub, Bitbucket, Gitlab) and provide the URL back to your recruiter. Unfortunately, we will not accept ZIP files or emailed code.

Please complete the coding exercise described below:

- 1. Write a program that parses the CSV file provided to you.
- 2. Create a file show the frequency of the first and last names ordered by frequency descending and then alphabetically ascending.

Example (not what's expected):

| Smith | 4 |
|--------|---|
| Jones | 3 |
| Martin | 3 |
| Brown | 1 |

3. The second should show the addresses sorted alphabetically by street name.

Example:

- 12 Acton St
- 31 Clifton Rd
- 22 Jones Rd
- 4. Provide Unit Tests using your favourite test framework and libraries.
- 5. Ensure that your solution will run on any machine without any interference, for example, make sure your input and output files are used in such a manner that we don't need to create a folder for your solution.
- 6. Keep it simple and enjoy!