Evident logo.png

**Developer Candidate Code Sample Specifications**

Given a CSV file with the following format:

Name|Rate|Hours|Role

Employee role should be FULL TIME, PART TIME, or CONTRACT

Salary for a part time employee is Hours\*Rate. Let’s not worry about OT.

Salary for a full time employee is Hours\*Rate but capped at $50,000.

Salary for Contract employee is $10,000 + (Hours\*Rate). There is no cap.

Build a small application in Java which will:

1) Take the input file and calculation type in as arguments from the command line

NOTE: Calculation types are listed in #3 below, and you must create your own input CSV file.

2)      Parse the input file.

3)      Perform the following calculations:

a.    Total salary in dollars

b.    Total salary in dollars grouped by role

Print results to terminal.

Please note that this exercise is as much about clean, readable code as it is about results. Even though it is a simple task, please imagine that other people might need to add to (and therefore understand) your code and/or use one or more of your calculation types in another context.