Use Case Definition Document

CIS 022 Thursday, February 8th, 2024

Use Case Definition

| **Program Name:** | **Developer:** | **Date:** |
| --- | --- | --- |
| L1-3 | Adam Karsner,  Anele Ngcongo,  Elijah Topete,  John Weaver,  Sebastian Tiberos Cruz | 2/8/2024 |

1. Locate the program and place an input file named “L1-3DATA.dat” in the same location as the program. The program must contain data similar to the following example contents:

**Miller Andrew 65789.87 5**

**Green Sheila 75892.56 6**

**Sethi Amit 74900.50 6.1**

**Cheesy Gorgonzola 5432.10 0.0**

***NOTE: This program will only process the first three lines of data from the file.***

1. Launch the program.
2. Take note of the total combined current salaries of the employees whose data has been processed from the input file.
3. Take note of their total combined updated salaries after salary increases have been applied.
4. Save or make a copy of the “L1-3Output.dat” file that the program has created in the same location as the input file and the program. This file contains the first name, last name, and the updated salary for each employee that was processed.  
     
   ***NOTE: This program will overwrite the file if the program is run again. Please be sure to save the file before running the program again with a new input file.***
5. Press Enter when ready to exit the program.
6. The program will then exit. Repeat steps 1-6 as needed.