Project 5c: Forever Loop with break

Create an application that will prompt the user for the input of an employee’s id number, first name, last name, department name, job title and salary level. The users inputs should be concatenated into a string along with a new line character and appended to a data file with a name of your choosing.   
The user should be allowed to do this as many times as they like and will be asked to enter the word “quit” to terminate the program. Note: The loop must be the forever loop of your choice, do, while or for and may not be conditioned with a sentinel value. Your turn in will include your source code and a copy of your data file.

Forever loops include:

while(true){} do{}while(true); and for(;;)

Evaluation:

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| Aspect | Objectives substantially met  90 – 100% | Meets Minimal Requirements  80-89% | Needs Improvement  79 – 79% | Failure to Meet Requirements  0 - 69% |
| Good Programming Practices  10% | Effective use of white space.  Clear and appropriate documentation.  Implements all needed error handling.  Data types and identifiers meet all expectations. | Use of white space and documentation with minor defect. Implementation of error handling general but lacking in minor aspects.  Selection of data types and / or creation of identifiers not consistent. | Generally meets expectations for good programming practices. | In the main does not meet expectations for good programming practices. |
| Selection Structures  20% | All selection structure of the best type for problem as posed. | Generally the best structure is implemented. | Some selections structures are appropriate. | In the main the selection structures do not fulfill the specifications. |
| Iterative Structures  30% | All iterative structures appropriate to the algorithm proposed.  Control variables correctly formed and modified for program control |  |  |  |
| Accuracy of Output  40% | All output correct and supported with appropriate testing. | With minor exceptions the output is correct and testing may be missing some needed test cases. | Only part of the output is correct as a result of inadequate test cases. | Only some of the output is correct as a result of missing or misused test cases. |