CS 3100 Project 2

Fall 2019

Grading rubric

1. If the program cannot be compiled, deduct 90 points. If the program crashes s or has segmentation faults, deduct 80 points.

2. All the submitted project files should have: Course Number / Course Title, your name, prof.’s name, date, and the project name. If you did not include these required contents in your submitted files, then 5 points will be deducted. You should zip all your files into one zip file to submit, and if not, 3 points will be deducted.

3. Main() function: 25 points. In the main function, if no menu, deduct 12 points. If in the main() function, while reading the file, if EOF is not checked, deduct 3 points. For each member function that is not tested, deduct 1 point.

4. Employee class: 12 points.

4. Non-member union function: 10 points.

5. Constructor: 5 points.

6. copy constructor: 8 points.

7. Destructor: 5 points.

8. push() member function: 5 points. If in the push() function, whether the stack is full or not is not checked, deduct 2 points.

9. pop() member function: 5 points. If in the pop() function, whether the stack is empty or not is not checked, deduct 2 points.

10. top() member function: 4 points. If in the pop() function, whether the stack is empty or not is not checked, deduct 2 points.

12. print() member function: 6 points.

11. the size(), isEmptry(), getCapacity() member functions: 2 points each.