

PROGRAM 2 GRADE SHEET

CSC 1310, SPRING 2021

	TOTAL GRADE (OUT OF 100%)
	LATE? You can submit the program up to two days late at 10 points off per day late.
	Did student submit program in a zipped file and include everything needed to compile & run the program? (subtract 1 point if not)
	EXECUTION (DOES THE PROGRAM COMPILE WITH GIVEN MAKEFILE?) (10%) Program compiles with given Makefile = 10 points Program doesn't compile with given Makefile = 0 points
	DOES THE PROGRAM WORK AS SPECIFIED? (80%) <ul style="list-style-type: none"> <input type="checkbox"/> [25 points] Linked List was created as a template class. ListNode was created as a struct. Attributes head, tail & numNodes were created. Constructor, destructor, getLength, getNodeValue, and insertNode were all created <u>as specified</u>. <input type="checkbox"/> [8 points] A welcome message is printed along with ASCII Art of Gavin. <input type="checkbox"/> [20 points] LinkedList template object was created correctly, placeFile.txt is loaded properly, Destination objects are dynamically created and then inserted in the LinkedList. <input type="checkbox"/> [5 points] A list of all destinations is printed out as specified <input type="checkbox"/> [10 points] Four questions including user's name, salary, and then two yes/no questions were asked and all input from the user is validated as specified to make sure it is correct data type and in the correct range. <input type="checkbox"/> [10 points] A random number is generated in the Linked List position range and then a Linked List node value is retrieved at that position and printed to the screen. <input type="checkbox"/> [2 points] "HAVE FUN" is printed to the screen.
	READABILITY OF CODE (10%) <ul style="list-style-type: none"> <input type="checkbox"/> Comment block at top of both LinkedList.h and TravelAgent.cpp <input type="checkbox"/> Consistent, easy-to-read indentions <input type="checkbox"/> Appropriate variable names <input type="checkbox"/> No unnecessary code or comments