CSC 1310 Spring 2021 program 4 grade sheet

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|  | TOTAL GRADE (OUT OF 100%) |
|  | LATE? This program can be turned in 1 day late for 10 points off or 2 days late for 20 points off |
|  | EXECUTION (program compileS and GIVES correct output) (25%) Program compiles **& works** (testing with all 5 graph text files) = **25 points**  Program doesn’t compile or compiles **but doesn’t work** = **0 points** |
|  | SPECIFICATION (FOLLOWS THE PROGRAMMING ASSIGNMENT) (75%)  |  |  | | --- | --- | |  | * Included all files (including graph text files)**(5 points)** * Correctly creates adjacency matrix & prints to screen in readable way -created GraphMatrix.h class containing private attributes and public functions as specified * Correctly creates adjacency list & prints to screen in readable way -created GraphList.h class containing private attributes and public functions as specified * Correctly prints out vertices as they are being pushed to stack using DFS algorithm. | |
|  | **EXTRA CREDIT (10 POINTS)**   * (5 points) **Correctly** chooses the vertex which should be the starting (first) vertex. * (5 points) **Correctly** identifies graph as having a cycle |

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