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cs-111

Winter 17

Project 2-Problem 2

Program SwingComputeGradesP2

Program Description: (The same as ComputeGradesP2, but outputs extra statistics on to the console

using JOptionPane) This program takes input files, one containing students first and last name in

addition to their test or exam scores. Then the program calculates/ finds and prints out into an output

file and onto a new window/console; the first and last name, each students average score, letter grade

of that, and the rubrics they did best in.

Plus:

- Number of students

– Extreme values: highest, lowest scores

– Average scores

– Standard deviation

Use of the program: The user needs to have files for the students/scores and rubrics ready as listed

above. It'd be recommended to use "projA.txt" and "projA-rub.txt", but is not required. The user must

enter the name of the files when prompted to do so. The program then shows the statistics based off

the files as listed above in the description.

Bugs: None, so far, if any please report to my email @ allynvo@yahoo.com. Thanks.