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Lab5 Discussion

For my current weighted grade class, the drawback of this program is that the users have a lot of repetitive work when entering the assignment's percentage, total points, and earned points. Also, after the input, the user has a typo, but it is hard to correct the error. If the users have only 1 mistake while entering the number in the program, they need to do this all again.

In the future, I will make a GUI for this program so the user can easily input the number and see whether they get the correct number for Total Points, Percentage, and Earned Points.

For the design of the GUI, I will make a view area that will show each assignment's percentage, total points, and earned points. In addition, I will provide a delete button so the users do not need to redo the work. And I will make an input area that contains 3 input boxes and 1 add button. After users enter the number that they need to input and press the add button, the input box will get back to empty and update the view area to show the current total weight grade and grade level.