Clayton Szelestey

Software Development I

Project Proposal

High Score Compiler

I will be making a program to work alongside a game I am making for my Game Design II class. In my game, players can earn high scores and be put on a leader board. I will be making a program that takes in a number of files containing high scores along with the users associated with the scores and outputs a single file containing the global high scores from all players. The program will also output the combined scores to a nicely formatted html document that can be viewed in a web browser. The end goal of this program is to have the global high scores from my game to be viewable online in an easily viewable format and to be easily updatable using this program. This program will not be exclusive to my game, as it will take any file containing formatted scores and be able to output a global scores file. I intend to have the program accept an integer as input to determine how many scores should be displayed on the global leader board html file (e.g. Top 10 Scores, Top 5 Scores, etc.).