

Assignment 8

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| 1. nestedRect_struct.cpp | -- 20 pts. |
| 2. Soccer Scores | -- 30 pts. |

TOTAL: 50 pts.

Part 1 (Structures)

nestedRect_struct.cpp

See the file in Assignment 8 Data files

Soccer Scores

Write a program that stores the following data about a soccer player in a structure:

Player's Name
Player's Number
Points Scored by Player

The program should keep an array of 12 of these structures. Each element is for a different player on a team. When the program runs it should ask the user to enter the data for each player. It should then show the table that lists each player's number, name, and points scored.

The program should also calculate and display the total points earned by the team. The number and name of the player that has earned the most points should also be displayed.

Input validation: Do not accept negative values for player's numbers or points scored.