Recitation Assignment #3: Decision Structures

CS0007

Due: June 2nd, at 11:59 PM

Instructions

The goal of this assignment is to test your ability to make decisions based on user input with decision structures. You will take three runner's names and the time in minutes it took them to finish a race. Then, you will display to the user the name of the runner who came in first, the runner who came in second, and the runner who came in third. The steps you should follow are:

1. Declare 6 variables: three for the runner's names, and 3 for the runner's times.

2. Prompt the user to type in the a runner's name and a runner's time (three times).

3. Decide which runner came in first, which came in second and which came in third third.

4. Display to the screen which runner came in first, which came in second, and which came in third.

Note: You do not have to follow a particular input/output format, but I should be able to understand how to use and understand your program before looking at the code

You are required to have sufficient internal documentation for your program. This is meant to be AN INDIVIDUAL ASSIGNMENT. Also, taking large segments of code from other sources without citing is plagiarism. The majority of this assignment should be YOUR OWN ORIGINAL WORK. I recommend getting a small storage device such as a flash drive to save your work on. You can get these for under $20 at any Radio Shack, and many other stores. When you are done submit your project by zipping up the project folder and FTPing it to the drop box for this course as described in class and here: http://www.cs.pitt.edu/~eth13/cs0007/submissionGuidelines.html. On the course webpage there is a grading rubric which I will be grading from. Keep this in mind while doing the assignment.