C#@ACC

ITSE 1330 – C# Program08

General Points

- Use the course material located at:
  - [C# @ ACC](#)
- Program08 can be completed using content from the following chapters:
  - Welcome! through Structures & Interfaces
- Create a console application using Visual Studio named Program08.
- Output appropriate results. In other words, all requirements should be output and identified by number.

Program08 - emulate the work you did in Program07 except, create your own completely unique structure, class, and interface with appropriate functionality and data. Use the following as a template. Use the same number (or more) of methods and data.

Requirements

Requirements (these are the requirements to identify by *number*):

1. Output a header in the console: "This is Program08"
2. Create a structure named _____ with the following members:
   a. _____
   b. _____
   c. _____
   d. _____
   e. _____
   f. _____
   g. Constructor to set data above
3. Ask the user how many _____ to enter and configure appropriately.
4. Create a class named _____ with the following members:

    a. Inherits _____ interface

    b. _____

    c. _____

    d. _____

    e. _____

    f. Constructor(s) as appropriate

5. Create an interface named _____ with the following members:

    g. _____

    h. _____

    i. _____

    j. _____()

    k. _____() – increase or decrease

6. Using _____, _____, and _____, create an application for a _____ that minimally supports functionality listed. For instance: creating _____, adding _____, calculating _____, and adjusting _____.

7. Output a thank you message: "Thank you for running Program08."

8. Output a statement explaining your experiences with Program08. Make this authentic (minimum of 2-3 sentences).

TEST – TEST – TEST your application to ensure it meets requirements.

- Use the list above and the common requirements as a checklist.
- Not meeting all requirements = 0 points for the assignment.