A7: Temperature Conversion Implementation Phase =10pt@Feb26

Summary

This is the program implementation phase of the Temperature Conversion project. This assignment should be completed by creating a file called **Temperaturex.html** which must be uploaded at the link below before the due date. The x should mark the place for the version number of the file above.

Using your PowerPoint slides from the previous assignment as a guide to writing the JavaScript code embedded in a strict XHTML document. The program code must satisfy the following requirements. Be sure to verify the program works by using the known test data to uncover any logic errors in the program.

Program Requirements:

The program will converts temperatures between Fahrenheit and Celsius number systems

1. Prompt for which Conversion to perform F to C or C to F
2. Prompt for the temperature to convert
3. Perform the conversion using the appropriate mathematical formulas
4. Display both the input value and the results with units
5. Verify your program using the test data and correct your design if necessary