

Appendix

A1

Visual C# Challenge

Write a Visual C# Application that will build on our knowledge of the Hello World project.

Remember, that all programming projects begin with one or more sketches. The sketch will show labels, textboxes, and command buttons. In our first project, we will name the input form, **Hello World 2**. We will place three textboxes close to the top of the form to type our first name, middle initial and last name. We will have three labels that will hold the concatenated name, the date and the time. There are many other labels to identify information on the application. We will have three command buttons, **Hello**, **Reset** and **Exit**. On the bottom of the form, we will write the copyright statement using another label. On this presentation, we can help ourselves by being as accurate as possible, by displaying sizes, fonts, colors and any other specific details which will enable us to quickly create the form. From the beginning of inserting the form into the project, we need to refer to our sketch.

Hello World 2		
First	MI	Last
John	K	Jones
Welcome		
Hello, John K Jones		
Date	Time	
10/5/2012	6:45 PM	
Hello	Reset	Exit
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Figure A.1 – Recipe Conversion Program Application

Save the Visual C# Application as Hello World 2 in the C# folder. Follow the instructions and save the project and run the program.

*** World Class CAD Challenge 190-13 * - Write a Visual C# Application that displays the project information for the above diagram. Include a Reset and Exit command button and copyright data. Complete the Visual C# application in less than 30 minutes to maintain your World Class ranking.**

Send your best time and a copy of your drawing for verification to the authors of these problems to have your name, location and time posted. See the web site for instructions.

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