Appendix

B

Visual Basic Challenge

Write a Visual Basic Application that will allow the chef to enter the recipe items, the quantity and pick a measurement. The chef should input the original and the new servings. Or the chef can type in the Recipe Conversion Factor (RCF).

Select fonts, font size and colors consistent with the food industry. Use a calculate button to find the new recipe and measurement, clear row buttons for each row, a clear all to clear the entire form, a print button and an exit button for the program.

The Measure list box will have the following units:

tsp
tbsp
fl oz
cups
lb
oz
mL
L
g
kg
ea
bu
in
cm

Figure B.1 – Recipe Conversion Program Application

Save the Visual Basic Application as RecipeConversion in the VB folder. Follow the instructions and save the project and run the program.

* World Class CAD Challenge 90-4C * - Write a Visual Basic Application that displays the project information for a drawing, along with names and dates for drawing, checking and approving. Include a Reset and exit command button and copyright data. Complete the VBA for AutoCAD 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.
www.worldclasscad.com