

Homework Assignment #3

Due Monday, November 8th.

Write a Windows Forms application that uses the stock web service at <http://www.webservices.net/RealTimeMarketData.asmx>. The application should take a stock symbol as input, and return a grid of the last 100 trades, as returned by the LastExecution method of the service. The application should call the asynchronous version of the proxy methods (BeginLastExecution/EndLastExecution) and put up a wait cursor while the call is in progress. Use data binding to populate the grid. (Which means just setting the DataSource property of the grid to the list of objects you get back from the service.)

You will need to turn in:

- The complete project. It needs to build.

Criteria for success:

Your application should be as described above, calling the web service asynchronously and displaying the results in a data grid. No emphasis should be placed on any design or usability criteria, as they will not be taken into account in grading. (Hint on data binding... it only works on public properties, so you may have to modify your generated proxy.)

Please zip up the project files and mail the completed assignment to webservices@cauldwell.net with a subject line beginning with **[WSA - assignment 3]**.