

CSCI 3328 Object Oriented Programming in C#

Fall 2012

Assignment #9

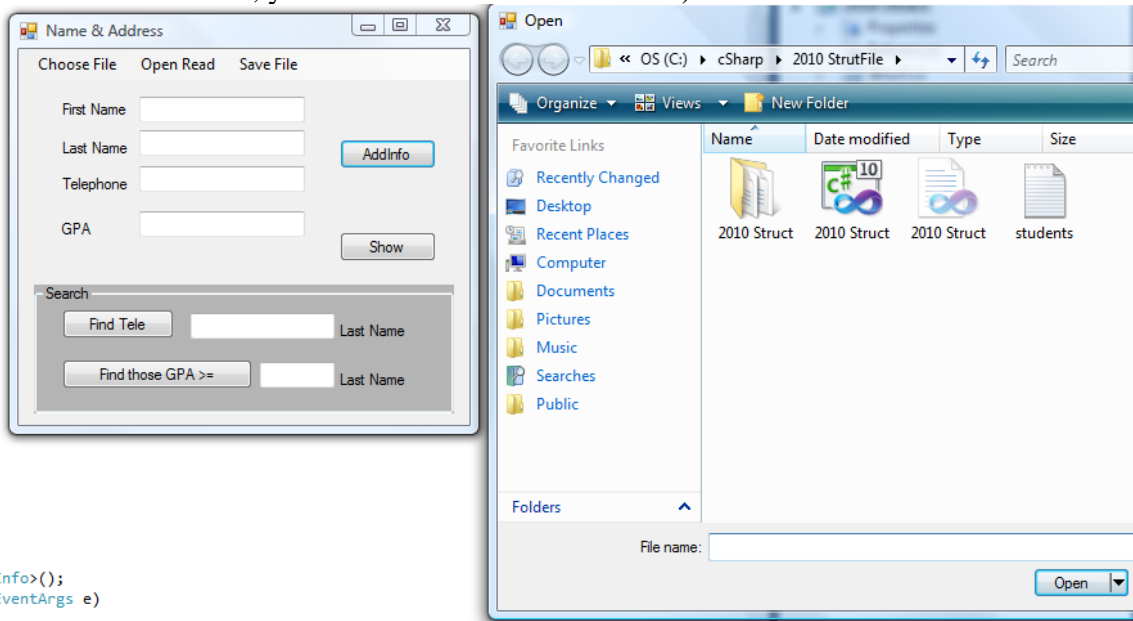
Instructor: Dr. Xiang Lian
Due Date: See the course Web page

Purpose: Learn how to work with dropdown menus, work with Struct, Read from a textfile, and use LINQ.

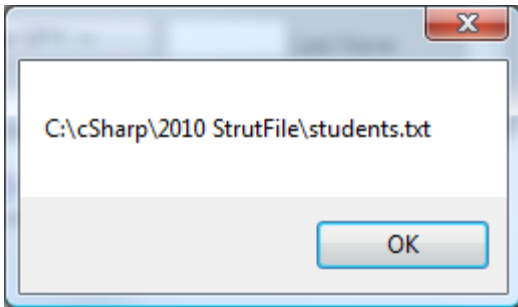
Write a program to hold records of students that contains Last Name, First Name, Telephone Number, and GPA. You may want to modify it to add additional information, or make it a usable program for you to use in the future. But, get my approval first. Create searches based on different criteria.

Here is an example of a program run.

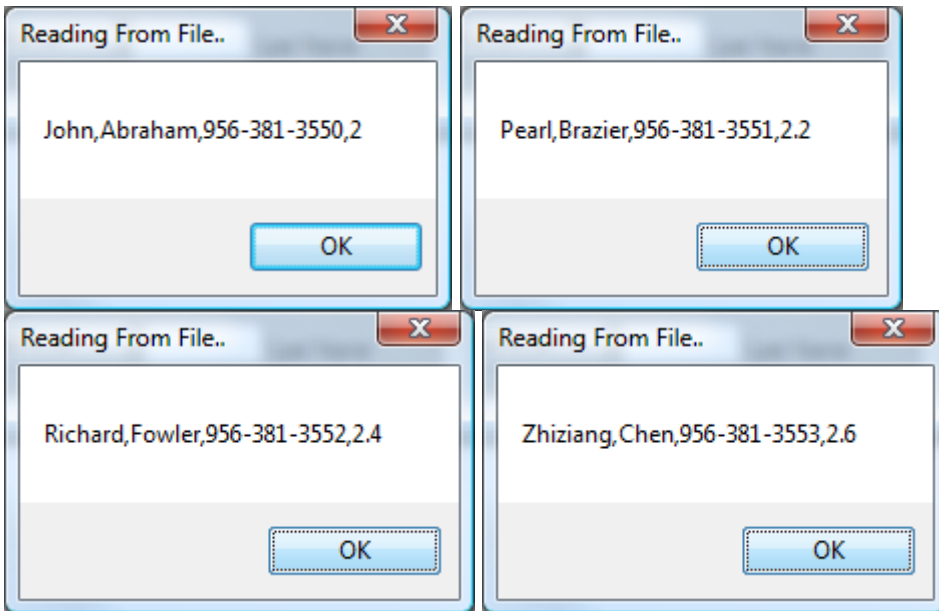
1. Clicked on Choose file to get the screen shot on the right. That gave the popup below: (if the file does exist, you need to create a textfile first).



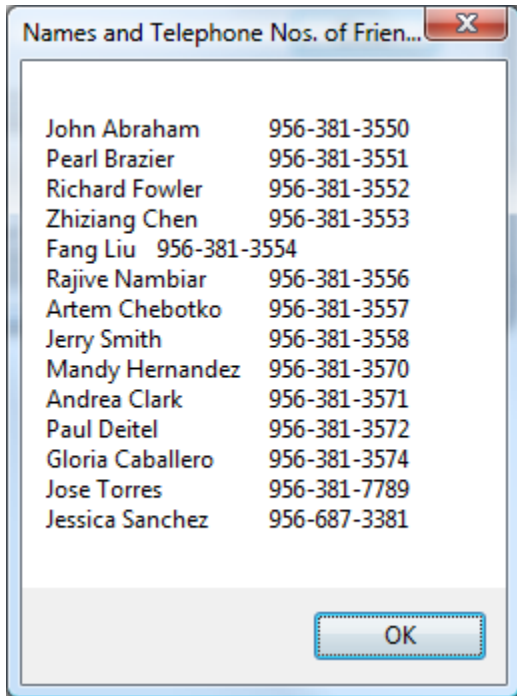
```
:Info>();  
EventArgs e)
```



2. Clicked on Open & Read which gave a series of pop-ups like this:



3. Click on show to give the following window:



4. Now I added one more Abraham (e.g., Sam Abraham), so the search will yield two names and clicked on AddInfo. Then Typed in Abraham in the search area and clicked on Find Tele.

Name & Address

Choose File Open Read Save File

First Name

Last Name

Telephone

GPA

Search

Last Name

Last Name

Names and Telephone Nos. Persons search...

John Abraham	956-381-3550
Sam Abraham	956-350-2231

5. In the next screen I searched for GPA:

Name & Address

Choose File Open Read Save File

First Name

Last Name

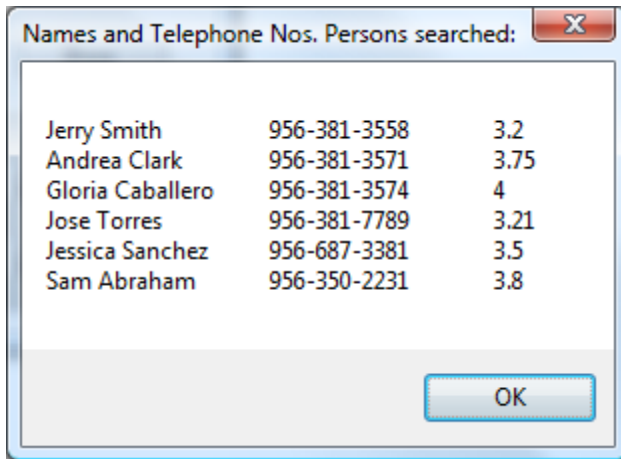
Telephone

GPA

Search

Last Name

GPA



6. Finally, click on Save File so that all names you added will be saved to a file.

Please submit:

1. Program listing, and
2. The screen captures (as given above)

Please submit all files in a compressed *.zip file.

- Your program should begin with a comment section that would include the following:

PROGRAMMERS NAME: _____

STUDENT ID: _____

CLASS: _____ ASSIGNMENT #: _____

DATE DUE: _____ DATE TURNED IN: _____

- Upload the *.zip file you created to the Blackboard. The subject of the submission must include the following information:
[CSCI 3328] [Assignment #] [Your Name Here] [Your Student ID Here]