Exercise 2 - Customer Service Portal

Date Due: 5:40PM, February 26th, 2015

Write a program that uses a structure to store the following data about a customer account:

- Name
- Address (number, street name, unit number if any)
- City, State, and ZIP
- Telephone Number
- Account Balance
- Date of Last Payment

The structure should be used to store customer account records in a **binary** file. The program should have a menu that lets the user perform the following operations:

1. Enter new records into the file. (Create New Customer Account)
2. Search for a particular customer's record and display it. (Display Customer Account)
3. Search for a particular customer's record and delete it. (Delete Customer Account)
4. Search for a particular customer's record and change it. (Change Customer Account)
5. Display the contents of the entire file. (Display All Customer Accounts)
6. Exit

When searching for a particular customer record, search by name (or portion of a name). _Hint: You may want to brush up on string functions (strstr, etc)._

Input Validation: When the data for a new account is entered, be sure the user enters data for all the fields. No negative account balances should be entered.

Submit your work as _**Ex.02-LastNameFirstNameInitial.cpp**_ - i.e. **Ex.02-ZejnilovicA.cpp** and upload it using the "Attachments" link/button