

CSIT 221 Computer Science II

Fall 2007
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Assignment IV

Due: 9:30 am, Tuesday, November 8

In this assignment, using structures in C++, you will be designing a menu driven, online, address book to keep track of the names, addresses, and phone numbers of individuals. Your program should have the following menu options:

1. (A) Add a new person to the address book (file address.txt), where
 - a. name,
 - b. address,
 - c. and phone number,should be recorded to a file address.txt
2. (D) Using the phone number as the key, delete record of an individual from the address book.
3. (S) Given a phone number, search and print the name and address of the person, if it is in the address book.

Also, you should implement error checking mechanisms wherever is needed in your program. For example, while adding a record if a number exists, do not overwrite it with the new information.