Shopping Cart Pseudocode

Create Customer.h file

Create Customer Class

Declare private data members

    String customerNum, customerName, double LineOfCredit, string

    *corperateAddress

Declare public data members

    Create Customer constructor (takes four parameters)

    Create default constructor for class Customer

    Create (void) setCustomerNum function (takes string)

    Create (void) setCustomerName function (takes string)

    Create (void) setLineOfCredit function (takes double)

    Create (void) setCorporateAddress function (takes string)

    Create (string) getCustomerName function (returns string)

    Create (string) getCustomerNum function (returns string)

    Create (double) getLineOfCreditfunction (returns double)

    Create (string) getCorporateAddress function (returns string)

Create Customer.cpp

#include Customer.h file

Implement Constructor (takes four parameters and accesses private data members of class Customer)

Implement default constructor

Implement setCustomerName (takes string) and mutates customerName

Implement setCustomerNum (takes string) and mutates customerNum

Implement setLineOfCredit (takes double) and mutates LineOfCredit

Implement setCorporateAddress (takes double) and mutates CustomerNum

Implement getCustomerName (returns customerName)

Implement getCustomerNum (returns CustomerNum)

Implement getLineOfCredit (returns LineOfCredit)

Implement getCorporateAddress (returns *corporateAddress)