Shopping Cart Pseudocode

Class Customer:

1. Create Customer.h file
2. Create Class Customer
3. DECALRE private data members;
   1. string customerNum, customerName;
   2. double lineOfCredit;
   3. address \*corperateAddress;
4. Create Customer constructor (string num, string name, double credit);
5. Create Customer constructor ();
6. Create void setAddressPointer (string Address);
7. Create string getAddressPointer();
8. Create void setCustomerNum (string num);
9. Create sting getCustomerNum ();
10. Create void setCustomerName (string name);
11. Create string getCustomerName ();
12. Create void setCredit (double credit);
13. Create double getCredit();

END Customer.h file

1. Create customer.cpp file
2. Include customer.h file
3. Include address.h file
4. Customer constructor (string num, string name, double credit);
5. METHOD setCustomerNum (num);
6. METHOD setCustomerName (name);
7. METHOD setCredit (credit);
8. Customer constructor ();
9. ASSIGN CustomerNum <- “ “;
10. ASSIGN customerName <- “ “;
11. ASSIGN lineOfCredit <- 0.0;
12. CALL setCustomerNum (string num);
    1. ASSIGN customerNum <- num;
13. string getCustomerNum();
    1. RETURN customerNum;
14. CALL setCustomerName (string name);
    1. ASSIGN customerName <- name;
15. string getCustomerName ();
    1. RETURN customerName;
16. CALL setCredit (double credit)
    1. ASSIGN lineOfCredit <- credit;
17. double getCredit ();
    1. RETURN lineOfCredit;