CSP31B Project Part 3

The source code for DVD Example given in Chapter 16, which uses a linked List can be found in the DVDStore folder in the Project 3 folder in Resources.

For more detail on this DVD store example, Please refer to chapter 16 of the text for this class.

Here are the tasks needed for this project.

a)   Download, compile and run this program and make sure that it is operational as given in the example.

b)   Complete the design and implementation of the class **customerType** as explained in the DVD example. Please refer to chapter 16 of the text for this class.

c)   Design and implement the class **customerListType** to create and maintain a list of customers for the DVD store.

d)   Test your added class to given code and ensure that the DVD Store example is functional as described.

Here are tasks required of your team.

1)   Keep a record of your meetings; who was present, date/time, venue and what tasks were done. I will sign off record on meetings during class time but you should keep record of other meetings done outside class hours.
2)   Select your team leader for this part of the project and this should rotate such that all members will be the team leader.
3)   Team leader then assign who is responsible for which part and one member may have more than one task.
4)   Team leader must ensure that each member must provide an algorithm (pseudocode or flowchart) for his/her task before coding begins. Hence, the Team Leader must approve the algorithm before coding begins.
5)   Should there be problem during the execution of the project, Team Leader should ensure that problems are solved as efficient as possible. Hence, communication between Leader and members of team is essential.

Project Due Date: Wednesday 12/4 at end of class.

Deliverables:

1)   Records of all meetings held.
2)   Declaration of who is Team Leader and members of the group.
3)   Printed copy of source code for project.
4)   Demonstration that code is working.

5)   Soft Copies of all code for this project submitted by Team Leader to instructor via Etudes (a pdf file plus another text file for all source code)