***Assignment 1***

*Given the design of a double linked list, produce the full implementation. You are expected also to provide a menu driven driver program which has the following menu item:*

1. **Insert**
2. **Remove**
3. **Search**
4. **Display Forward**
5. **Display Backward**
6. **Exit**

**The specification of the double linked list is attached together with this document**

**Direction**

The assignment is going to be done by a group of two students.

Assignment Submission Date: August 2, 2022

**While engaging in general discussion regarding the solution is encouraged, giving and receiving major sections of code will be considering cheating. All parties (giving or receiving) will be punished. This includes copping from Internet.**

**Dead line to assignment should be respected. No justification will be accepted to reconsider**