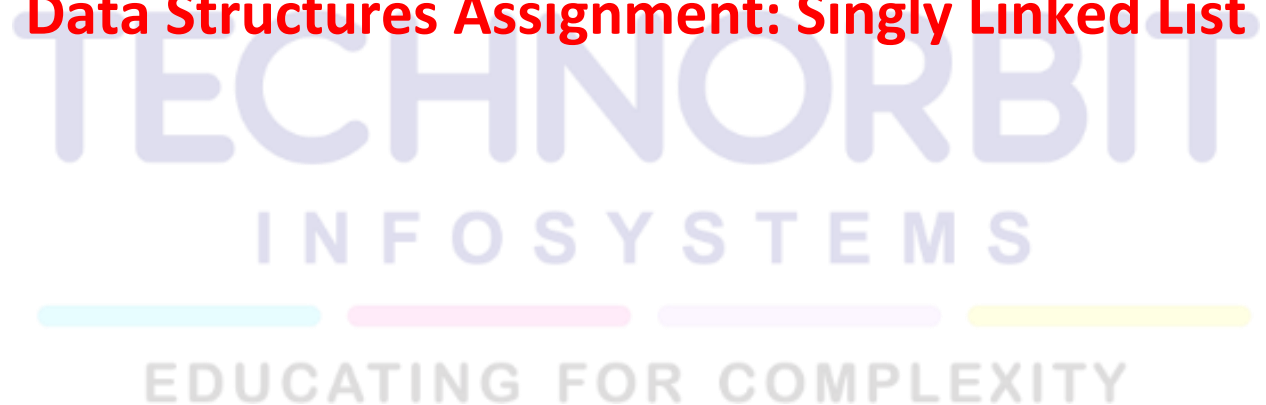# Data Structures Assignment: Singly Linked List

1. Write a C program to create singly linked list and sort it in ascending order.

2. Write a C program to create singly linked list and accept one number from user and find it in given linked list.

3. Write a C program to create two singly linked list and merge it in one singly linked list.

4. Write a C program to replace given one value with first occurrence of value in given linked list.

5. Write a C program to find number of occurrence of given number in given linked list.

6. Write a C program to print singly linked list in reverse order.

7. Write a C program to create linked list with multiple strings.

8. Write a C program to create two linked lists (B and C) from one linked list(A) one of two(B) contains only even data from (A) and another contains only odd data from (A).

9. Write a C program to create linked list to store student information and print 5 student information using singly linked list.

10. Write a C program to sort student information in ascending order according to marks of student using singly linked list.