

Data Structures and Algorithms - Assignment 8

1. Implement singly circular linked list using tail pointer (no head pointer). Compare time complexities of all operations.
2. Write a function which will insert values in sorted order into linked list.
3. Implement menu driven program to maintain linked list of employees and provide below operations.
 - Add employee (Perform any add operation)
 - Display all employees
 - Search employee by name
 - Delete employee by empid
 - Update salary of employee
4. Write a program to implement sorting algorithm on linked list.