

Data Structures and Algorithms - Assignment 4

1. Implement singly circular linked list using tail pointer (no head pointer). Compare time complexities of all operations.
2. Implement stack and queue using linked list.

optional

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