

LAB 3 – 07.09.2022 – STACK

Evaluation

Observation - 5 marks

Execution - 15 marks

Spot - 5 marks

SPOT (5 MARKS)

1. Write a menu driven program to implement singly linked list with the following options (5 marks)
 - a. insert
 - b. delete
 - c. display
 - d. exit

Briefly give the answers for the following questions

- (i) How many modifications are required to delete a node at the beginning?
- (ii) How many modifications are required to insert a node in the middle of the linked list?