DEPARTMENT OF COMPUTER SYSTEM ENGINEERING

UNIVERSITY OF ENGINEERING & TECHNOLOGY PESHAWAR

4th Semester SPRING 2022

Assignment # 1
Max Marks: 10 Marks
Due Date: 30 July 2022

Q1

Write the definition of the following functions for stack, while re-utilizing the implemented functions of Linked List.

– Declare(S)

– Empty(S)

– Top(S)

– Push(e, S)

– Pop(S)

Note: All your answers to the questions/ C++ code posed in the assignment should be organized as a handwritten document that you would submit.