



Department of Computer Science and Engineering,
Anna University, Chennai- 600025
CS23302 – Data Structures and Algorithms
Practical
August – December 2023
Year/Sem/Batch : II/III/ N

Exercise: 07

Stack using Linked List

20 – Sep - 2024

Spot (5 Marks)

Construct a stack of numbered dinner plates organized one after another in the following series (4,2,7,4,3,1,8,9) and perform the given operations

- a. Insert a new plate
- b. Remove a plate
- c. Identify which plate can be taken out first
- d. Identify which plate can be taken out last