Alamein University
Faculty of Computer science
& Engineering



Data Structures
Course Code: CSE111

Data Structures (Lab2)

Provide an ADT java class for a single linked list named "Single LinkedList" that supports the following functionalities:

- Creation of nodes
- Insertion at the end of the list
- Insertion at specific position
- Insertion in the beginning of the list
- Display the list elements
- Delete value at the beginning of the list
- Delete value at the end of the list
- Delete value at specific position
- Search for a value
- Get value in specific index
- Find the maximum value
- Find the minimum value
- Count the number of values

Solution:

https://gist.github.com/dineshrajpurohit/ca64124816c2428c4d09#file-singlylinkedlist-java-L1