Project Name: SinglyLinkedList and StackUsingLinkedList implementation

Description:

The SinglyLinkedList project is a Java implementation of a singly linked list data structure. It provides functionality for inserting nodes at specific positions, deleting nodes, searching for nodes, and displaying the list.

Features:

- Inserting a node at any given position in the linked list.
- Deleting a node at any given position in the linked list.
- Deleting a node after a given node in the linked list.
- Searching for a node with a specific value in the linked list.
- Displaying the entire linked list.

Classes:

1. SinglyLinkedList: Represents the singly linked list data structure and provides methods for various operations on the list.
2. Node: Represents a node in the linked list structure, containing data and a reference to the next node.

Usage:

1. Create an instance of the SinglyLinkedList class.
2. Use methods provided by the SinglyLinkedList class to perform operations on the linked list, such as insertion, deletion, searching, and display.

Description for StackUsingLinkedList:

The StackUsingLinkedList project implements a stack data structure using a singly linked list. It provides functionality for pushing elements onto the stack, popping elements from the stack, peeking at the top element, and displaying the stack.

Features:

- Pushing an element onto the stack.
- Popping an element from the stack.
- Peeking at the top element of the stack.
- Displaying the entire stack.

Classes:

1. Stack: Represents the stack data structure implemented using a singly linked list.
2. SinglyLinkedList.Node: Represents a node in the linked list structure.

Usage:

1. Create an instance of the Stack class.
2. Use methods provided by the Stack class to perform stack operations, such as push, pop, peek, and display.

Dependencies:

- Java SE Development Kit (JDK) for running Java applications.

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