Linked List Lab

1. Download Linked List lab instructions from e-learning portal
2. Download LinkedList1.java class from the e-learning portal.
3. Create a new project on Netbeans
4. Add the LinkedList1.java class to the project.
5. Create another test class LinkedListTest1.java with a main method. This will be used to test the LinkedList class.
6. Add 5 items to the linked list. Use the add() method. They can be text or numbers. Do you get an error? Why is there an error?
7. Add a head node. Use the addToHead(method).
8. Now use the add() method to add five more nodes.
9. Print out the contents of the linked list. Use traverse method.
10. Modify add() method so that you it can be used to add either a head node or any other node without an error.
11. Delete the first and second item
12. Add an item to index 5 of the linked list
13. Print out the contents of the linked list
14. Correct the delete method. Currently the wrong node is deleted.
15. Correct the get method. Currently gets the wrong node.