|  |
| --- |
| <<Class BasicDoubleLinkedList>> |
| +addToEnd(T data)  +addToFront(T data)  +getFirst()  +getLast()  +getSize()  +iterator()  +remove(T targetData, java.util.Comparator<T> comparator)  +retrieveFirstElement()  +retrieveLastElement()  +toArrayList() |

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Cmsc204

Assignment 3

UML diagram and Learning experience

March 4, 2020

|  |
| --- |
| <<Class SortedDoubleLinkedList>> |
| +add(T data)  +addToEnd(T data)  +addToFront(T data)  +iterator()  +remove(T data, java.util.Comparator<T> comparator) |

Learning experience

This assignment was about creating a program about generic queues, generic stack, and exception handling in this program There are rules that must be followed in order to create this program.

While doing this assignment I used tool tips, Mnemonic, Read files, Java doc, exceptions and GitHub. The application begins by presenting a screen of instructions to the user for creating password.

While making this program I learned how to make exceptions and how to do array list of strings.