In this assignment I’ve learned how to properly use iterators. How to create an inner iterator class and implement iterable interface. Moreover, I have learned how to create an pointer and methods like next() previous() hasnext() and hasprevious() in order to make a functional iterator.

Furthermore, I have reinforced my knowledge on linkedlist and Node. At first I had a lot of problems figuring out how to make a double ended list, but now I realize that the key is the make sure that all nodes have their previousNode and nextNode defined.

Finally, I have learned how to properly use a comparator and it was really easy to understand.