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CMSC204

Assignment# learned lesson

I have learned a lot of things from this project. I learned the add front add end , get first get last retrieve elements using the size iterator from the list. This project the class uses those many methods and validate the problem. The Basic Double linked list and sorted double linked list class are the main to the iterator.

The sorted doubly linked list implements the add methods and throws an exception. This class uses the comparator method to compare the current value to the value we add. Use different methods of validation statements for add at different locations.

I understood the external and inner class of the iterator. The whole idea is about iterator and implementation of it. Using the inner method and the private and protected methods. I got the idea of how and where the methods iterate.