Lab 8 Report

**Date:** 03/19/2020

**Group:** Wednesday Group 08

**Group Members:** Alan Joshua, Isaac Kirsch, Zaina Qasim

# Objectives/Concepts explored and their Importance in Computer Science

The objective of this lab was to create an ordered double linked list. We explored the concept of LinkedLists which is not only useful for creating various data structures in class, but also is also used widely in the Computer Science industry. For example, Linked Lists are used to construct a number of predefined libraries, web-browser history, and low-level memory management in programming languages.

# TESTING

## Task 3: SCREENSHOT

Test your program. Include a screen shot of some of this testing in your lab report

## Task 4: SCREENSHOT

Test your modifications. Include in your lab report a screen shot showing the results of this new method with at least 4 items in your list.

# DISCUSSION

Include a discussion of what code you could reuse in Task 4 and what code you had to rewrite including why it had to be rewritten.

# Contributions

All members contributed an equal amount.