README For CISC235 A1

- To run the code, have all the files in the same directory.
- To run the code from question 1, run the python *file question1_main.py*. In this function the search and sorting functions (search.py, and merge_sort.py) are imported to it, and all the cases of the list size n=1000, 5000, and 10000 will be ran in *question1_main.py*.
- To run the code in question 2, run the *question2_main.py* file. This file has the stack.py file imported to it. All the cases of the array-base stack and the linked stack are in *question2_main.py* file.
- To run the code in question 3, run the file *question3_main.py* file. This file has the CircularQueue imported to it. All the cases to do with the queue are in *question3_main.py* file.