Course Number: COSC 48F

Semester: Summer 2018

**Collaboration Statement (Required on all Assignments)**

Name: Abigail Payne and Elaine Schutte\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: 7-9-18\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of Assignment: Programming Assignment 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

List of all Collaborators (**including people, websites, books, scholarly papers**):

1. <https://www.javatpoint.com/java-string-length>
2. <https://stackoverflow.com/questions/22571586/will-arrays-sort-increase-time-complexity-and-space-time-complexity>
3. <https://www.geeksforgeeks.org/collections-sort-java-examples/>
4. <https://rosettacode.org/wiki/Binary_search>
5. <https://stackoverflow.com/questions/6000810/printing-with-t-tabs-does-not-result-in-aligned-columns>
6. <https://algs4.cs.princeton.edu/code/javadoc/edu/princeton/cs/algs4/MergeX.html>
7. https://docs.oracle.com/javase/7/docs/api/java/util/Arrays.html#sort(java.lang.Object[])

OR Circle this statement : “I DID THIS ASSIGNMENT ON MY OWN.”

STUDENT SIGNATURE: Abigail Payne Elaine Schutte