

## **COP 1000C Intro Programming Concepts**

### **Assignment 7**

You are to write a program that will allow a user to enter infinite numbers (one number at a time and all numbers are greater than zero). You must have a way for the user to stop entering values. Once the user stops, you will immediately display the following:

- The lowest number was:
- The highest number was:
- The number of values entered was:
- The average of the numbers was:

### **Deliverables:**

1. An IPO or Flowchart for the problem. (12 points)
2. A test case sheet that shows 3 sets of input data, and the expected results of running the program for each set of input data. (12 points)
3. The code (with appropriate comments) that solves the problem – paste it into the Word doc. (64 points)
4. Screen shots of running the program 3 different times. Use each of the test cases that you have created. (12 points)

Submit the Word document via the Blackboard Assignment by the deadline.

If you are stuck or confused -

- email me
- Call me, see me during office hours.
- Use discussion board.