# Asgn 4 Demo Specs (& Related Notes)

## WHAT TO DO FOR THE DEMO

- 1. Delete Log.txt file
- 2. Run the program
- 3. Print out Log.txt file (DO NOT EDIT THE FILE except you can change the orientation and font and fontsize so there's no wrap-around)
- 4. Print out all your code files
- 5. Circle what's designated below (by hand).

# WHAT TO HAND IN (in the order specified below)

- 1. Cover sheet (signed)
- 2. Printout of Log.txt file
- 3. Your code: (IN THIS ORDER)

The main program file

PriorityQueue class file

any other code files/classes used in your project

## WHAT TO CIRCLE IN CODE

- Data storage for the heap itself
- Any reference to the formulas for calculating the leftChildPtr, rightChildPtr, parentPtr

### NOTES

- A method should not be longer than a page/screen (ish). If any are longer, modularlize further.
- Method names should match what my design specs use to describe functions so we're "all on the same page" and can communicate about the app.