

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, font and/or font size so there's no wrap-around)
 - Use 2-sided printing to save paper
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)
 - main program file
 - CustomerPrQ class
 - Heap class
 - any other code files used in your project

WHAT TO CIRCLE IN CODE

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

HOW MUCH COMMENTING IS NEEDED?

- A Top-comment on each physical file with the module name & code author's name & a brief description of what the module does. [I would expect to see some mention of using a heap to implement the priority queue. . .]
- A **comment-line-of-***s between chunks of code (e.g., between methods, constructor, ...)

NOTES

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