I, Charles Sy, made this into a simple HeapSort program. At the start of the menu, you have to type in “COMMANDS” to see a list of available commands.

Here are other commands to type in:

* END - to end the program.
* LIST - will bring up the initial list of employees and their id’s, unsorted.
* ORDER – descending order the list by id.
* REVERSE\_ORDER – list put in an ascending order by id.
* RESET – will reset the employee list to the initial state.

// Resources used as base Heapsort code is from:

// https://www.geeksforgeeks.org/heap-sort/