

Group: 38

Members:

Amy Nguyen - nguy2841

Conor Hogan - hogan386

Turner Gravin - gravi022

Individual contribution plans:

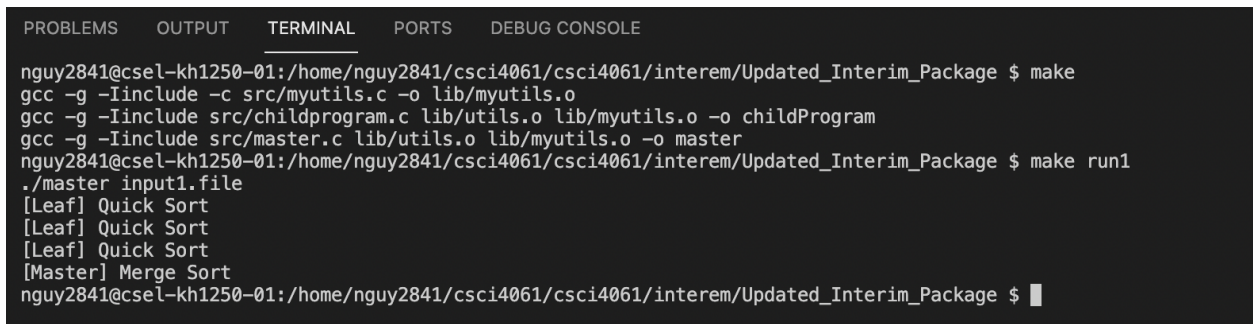
Amy: Spawn children, Child program, Wait, folder assembly

Conor: Leaf node sorting alg.

Turner: Read degrees, Multi-way Merge

Leaf Node Sorting Algorithm: Merge sort

Screenshot:



```
PROBLEMS OUTPUT TERMINAL PORTS DEBUG CONSOLE
nguy2841@cse1-kh1250-01:/home/nguy2841/csci4061/csci4061/interem/Updated_Interim_Package $ make
gcc -g -Iinclude -c src/myutils.c -o lib/myutils.o
gcc -g -Iinclude src/childprogram.c lib/Utils.o lib/myutils.o -o childProgram
gcc -g -Iinclude src/master.c lib/Utils.o lib/myutils.o -o master
nguy2841@cse1-kh1250-01:/home/nguy2841/csci4061/csci4061/interem/Updated_Interim_Package $ make run1
./master input1.file
[Leaf] Quick Sort
[Leaf] Quick Sort
[Leaf] Quick Sort
[Master] Merge Sort
nguy2841@cse1-kh1250-01:/home/nguy2841/csci4061/csci4061/interem/Updated_Interim_Package $
```