Dawit Woldegiorgis COP 4600 Section: 0467 September 29, 2015 Homework #3

Learning Experience:

- Refamiliarize myself with Java syntax after a long time of not using Java
- Get a better understanding of how processes interact and how the OS might schedule tasks

Suggestion:

• Instructions were a little unclear as to what was expected – i.e I was not aware of how much freedom I had in creating the classes, manipulating methods, interaction between classes, etc.

On my honor, I have neither given nor received unauthorized aid in doing this assignment.

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1 Does the program compile without errors?

Yes it does compile without errors. You can use the makefile provided.

2 Does the program compile without warnings?

No, but only the expected warning, which we were instructed to ignore, is generated.

3 Does the program run without crashing?

When testing, the program did not crash and is not expected to crash in a different environment either.

4 Describe how you tested the program.

I ran the program using the instructions given, multiple times and looked at each output to verify that it's doing what it's supposed to do.

5 Describe the ways in which the program does *not* meet assignment's specifications. I didn't completely understand that instructions given, and therefore here's what the program doesn't do (although they might not be specified in the instruction)

Doesn't use threads

6 Describe all known and suspected bugs.

There are no bugs that are currently known.

Does the program run correctly?

The program does run in a way I intended it to run (which I believe is correct). It's up to the grader to verify absolute correctness.