

Memo:

The most difficult part of this assignment for me was working with Ubuntu. I have never really worked in a linux environment before and don't really prefer to type in the command line. Getting my junit test code to actually compile and run is the main reason that I am turning this assignment in late. I struggled for two full days trying to get those tests to just compile in ubuntu, when I knew they were working just fine in Eclipse on my Windows environment. However, once I finally googled enough and got it working, I felt very accomplished.

Assignment Status – Complete

Code Statistics:

(lines with just } not included)

- Total Lines – 97 lines
 - Thing – 9 lines
 - Creature – 15 lines
 - Flyer – 2 lines
 - Ant – 5 lines
 - Fly – 13 lines
 - Bat – 14 lines
 - Tiger – 5 lines
 - TestCreature – 34 lines
- Total Junit Test Lines – 136 lines
 - AntTest – 16 lines
 - BatTest – 33 lines
 - CreatureTest – 30 lines
 - ThingTest – 7 lines
 - FlyTest – 33 lines
 - TigerTest – 17 lines
- Unit Test Coverage (EclEmma on Eclipse) – 98.6%
- Cyclomatic Complexity – At maximum, 3, but mainly 1 or 2.