Name: Cole Marlar

Course: CS 355

Semester: Fall 2012

Assignment Number: 7

Assignment Type: Homework 5

Assignment Description: Complete the assessment on Angel

Assignment Due Date: Tuesday, October 9, 2012 (first half of class)

To Be Included in Portfolio: YES

Total Grade: Multiple choice and Short Answer (100 points)

Use your completed Pair, Triple, and Quad hierarchy to complete this assignment. You will create a driver to explore the relationships between base classes and derived classes. Your grade will be assigned through Angel.

For the purposes of the portfolio, complete this sheet with 5 things you learned about inheritance after completing this exercise. The 5 statements should be complete thoughts and sentences. You should be able to fit them on the remainder of space on this page.

5 Statements

1. Parent pointers can point to child objects.
2. Child pointers cannot point to parent objects.
3. Parent pointers can call functions to manipulate children objects.
4. Parent pointers cannot call functions exclusive to a child class.
5. An array of parent pointers can contain instances of child classes.