Lab 08: Polymorphism

Task 1

Design an Essay class that extends the GradedActivity class presented in this chapter. The Essay class should determine the grade a student receives for an essay. The student's essay score can be up to 100 and is determined in the following manner:

        Grammar: 30 points
        Spelling: 20 points
        Correct length: 20 points
        Content: 30 points

Demonstrate the class in a simple program.