

# Data Structures and Algorithms in Python

## Assignment #10

We will be working out of the textbook for this assignment which comes to you in three parts:

1. Read sections **2.3 Class Definitions** and **2.4 Inheritance** from *Data Structures and Algorithms in Python*.
2. Complete “reinforcement” problems **R-2.4 through R-2.12**. All the files referred to in the chapter are attached to this assignment. You will primarily be modifying **credit\_card.py** and **vector.py** for these problems.
3. Choose one “project” from P-2.33 through P-2.39 to complete.