CSCI 107 Assignment 3

- Due Date: Friday, September 23rd no later than 11:59 p.m.
- You must complete this assignment individually.

Introduction

After producing business cards for the previous assignments, you decide to foray into the fascinating world of Pokémon Go. Inspired by the 2016 summer craze, you would like to create your own Pokémon artwork and be immortalized forever. As a first step, you have been hired to create a graphic for the game of Pokémon Go. You are welcome to recreate an existing graphic or create something new that is appropriate.

Pokémon Go Graphic - 100 points

Use Python Turtle Graphics to design and draw a simple Pokémon graphic. Here is a picture of one such graphic that is intended to depict Voltorb.

Requirements and Grading

- 20 points - The graphic is centered both horizontally (10 points) and vertically (10 points) in the drawing area.
- 20 points - The graphic fits in a 100 pixels wide (10 points) by 100 pixels tall (10 points) drawing area.
- 20 points - The tile contains at least two different colors (10 points each).
- 10 points - An appropriate comment appears at the top of the Python solution.
- 10 points - The Python solution is easy to understand and does not contain unnecessary code.
- 5 points - In the D2L Dropbox comment box, provide a brief description of your picture. For the sample picture above, the comment might be something like *My graphic is the Pokémon monster Voltorb*.
- 15 points - Creativity, Quality and Aesthetics. In the context of what we know about turtle graphics, make a graphic that would impress your friends!

Helpful Hints

- Take a look at the turtle method summary to remind yourself what is possible.

- Have fun!

Submission

Place the solution in a file named **Pokemon.py** and submit it in the D2L Dropbox no later than 11:59 p.m. on Friday, September 23rd. Late submissions receive no credit, but partial credit can be earned by making an ontime submission.

Hall of Fame Solutions

- Daniel's [Loudred](#)
- Rusty's [Legendary Bird Ensemble](#)
- Su's [Jigglypuff](#)
- Susan's [Staryu](#)
- Zach's [Jumpluff](#)