CSC 223, Spring 2020, Assignment 3

Purpose: Data Formats

Due: 11:59pm, Friday, February 21, 2020

Get the assignment code

These instructions assume that your course git repository is set up. Change into your course repository directory and enter the following commands.

```
git fetch assignments
git checkout assignments/master -- assignment3
git commit -a
```

This will copy the `assignment3` directory into your working directory, start tracking the files in the `assignment3` directory, and commit those files to your local git repository.

Assignment Description

Complete the Python script named `assignment3.py`. This script reads in a JSON file named `pokedex.json` and creates a file named `out.csv`. Information about the source file is located here: `https://github.com/fanzeyi/pokemon.json`.

The `out.csv` file should have the following columns **exactly**:

```
Id,Name,Attack,Defense,HP,Sp. Attack,Sp. Defense,Speed
```

Each row of the `out.csv` file should have the relevant information extracted from the appropriate fields in the `pokedex.json` file.

Turning in the Assignment

To turn in the assignment execute the following git commands:

```
git commit -a
git push origin master
```

Note: the most recent commit before the due date will be considered your official submission.

Grading Criteria

- Concise, accurate documentation following the CSC Department documentation guidelines
- Correct implementation of the specification
- Proper use of Python module conventions

Note: If your code does not run on the Python 3 interpreter, then you will receive a failing grade for this assignment.