asgn06 - Bird Challenge

Objectives

Use all of the concepts in the PHP: Object-oriented Programming series by Kevin Skoglund to write an object-oriented program displaying the contents of a CSV file.

Intro

In this exercise you will create small program that mimics the bicycle challenge code. Use the bicycle challenge as your guide.

Use the starter code provided.

You will need to add code to the following files

I have left instructions in the code as a guide. When in doubt refer to chapter 7 final as a reference.

- bird.class.php
- bird.php
- initialize.php
- parse.csv.php

I have modified a number of the files such as the header, footer, and about so you can concentrate on the OOP and logic of the code.

Hint: Note the delimiter in the **wnc-birds.csv** file. It will make a difference somewhere in your code.

Setup

- Create a new folder named **asgn06-bird-challenge** in your **web250** folder.
- Download the **bird-starter-code.php** code and place the code in the **asgn06-bird-challenge** folder.

- Download the **wnc-birds.csv** file from Moodle. Note the column headings. You can use the autoload function instead of manually loading your classes.

Git

- Delete your existing `dev` branch if it exists and create a new one.
- Stage and commit as needed.
- Checkout to main once your code is complete, then merge with your dev branch. Reveiw any documentation as necessary.
- Push your code to GitHub

Webhost

- Add your program to your webhost.
- Update your index.html file so I can easily access and run your program.

Submit

Create a text file with your GitHub address and your website's URL and submit it in Moodle.