

## Assignment 8 Write-Up

### Part 1

The purpose of this website is to give users a **quick-view guide to what birds they may see flying around Pittsburgh**. It's also for users who would like to see some bird-related art, or for users who might want to see more of my own art. My simple, minimalistic in color site gives them a list of 7 birds, a collection of facts around them (including a fun fact), audio clips of what each one sounds like, and a hand-drawn comic or .gif meant to provide illustration and a sense of life. I hope that users are entertained by the little comics and gifs, and learn about some birds they might have seen around but never recognized. I especially hope they are entertained by the dancing bird on the splash page, and the waving bird on the main page. I think the style of this site lends itself best to a younger audience learning about birds, or an older audience that likes birds, or maybe just art/comics/gifs.

### Part 2

- Enter website via splash page. It should display a hover-grow animation, and the static bird in the middle should begin to dance.
  - Click on 'ENTER'.
- View list of birds
  - Scroll down until you see all the birds. There should be 7.
- Learn the name of each bird in the list via hover .The bird will start waving. A quick wipe-up animation should display on the icon to denote that it's been selected, and the bird at the top left's dialogue bubble should reflect the bird's name.
  - Hover over each bird icon.
- Learn about each bird & view illustration.
  - Click on each icon.
- Listen to a bird's audio.
  - Click the audio player under each bird title in the bird description
- Hover text changes for sources & about, which also have their own pages.
  - Hover over Sources & About, click to open.

### Part 3

- Library used: JQuery
- I chose to use it because it was much simpler and straightforward compared to the other options I saw and explored. I did not have to write more own functions.
- I used it to implement: image/text change in a div on click, text change on an image on hover. I used it a lot to animate or change one element when another one is hovered over or selected.

- I think JQuery makes the website feel more alive and interactive than it would with just a static interface, and it strongly adds to the grouping of elements and how they work together. The colorwipe hover when selecting the birds and the dialogue bubble text helps clearly deliver information to the user in a dynamic and simple way.

#### **Part 4**

My critique involved the following points: emphasizing the illustration (did this by expanding it and placing it to the left of the description, rather than just leaving it as a small icon), including fun facts (included), and to include movement (done via implementing gifs and several hover animations).

#### **Part 5**

The scariest part of the assignment was getting started on the Javascript. I had the HTML and CSS written out weeks before, but panicked when I had to implement Javascript, and decided to just do a bootstrap template. I was encouraged to stick to the original idea, which horrified me at first. However, after going to office hours, I am glad to say I was able to learn enough JQuery that I was able to search for the rest of what I needed to know to finish the website.