COSC203 Assignment 1:

Birds of Aotearoa

1. 3567710
2. GitLab: https://huaho519.cspages.otago.ac.nz/birds-of-aotearoa/
3. GitLab https://altitude.otago.ac.nz/huaho519/birds-of-aotearoa
4. A list of any third-party code/libraries used

<https://www.w3schools.com/howto/howto_js_mobile_navbar.asp>

function myFunction() {

const x = document.getElementById("sidebar");

console.log(x);

if (x.style.display === "block") {

x.style.display = "none";

} else {

x.style.display = "block";

}

}

<https://www.w3schools.com/howto/howto_css_contact_form.asp>

/\* Style inputs with type="text", select elements and textareas \*/

input[type=text], select, textarea {

width: 100%; /\* Full width \*/

padding: 5px; /\*Some padding \*/

border: 1px solid #ccc; /\* Gray border \*/

border-radius: 4px; /\* Rounded borders \*/

box-sizing: border-box; /\* Make sure that padding and width stays in place \*/

margin-top: 3px; /\* Add a top margin \*/

margin-bottom: 8px; /\* Bottom margin \*/

resize: vertical /\* Allow the user to vertically resize the textarea (not horizontally) \*/

}

1. A brief description of any unresolved issues

* The conservation status in the filter bar will get cut off on smaller height screens.
* When clicking on the hamburger menu in the mobile view it won’t close the first time you click it.
* If the footer is closed in the mobile view and you change to the desktop view the filter menu will disappear.
* When filtering birds on the mobile menu since the footer is in a grid area and the main is 1fr when searching something with no results the footer won’t appear on the bottom.
* Māori name and photo credit is hard to see on some cards.

1. A brief description of any enhancements or extra features for bonus marks

* Implemented a sort by in the filter birds search bar that can sort the cards using the family, order, length and weight.
* Implemented a hamburger menu that can close the filter birds search.
* Also searched the other names of the birds.