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

```js
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

```css
/* 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) */
}
```

5. 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.

6. 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.