Student ID: kitla230

Link to site:
https://kitla230.cspages.otago.ac.nz/birds-of-aotearoa-website/

Link to GitLab repository:
https://altitude.otago.ac.nz/kitla230/birds-of-aotearoa-website/pages

Third-party Code Used:
https://getcssscan.com/css-box-shadow-examples - I used this website to choose and nice and appropriate shadow to my div containers.

Unresolved Issues:
• Resizing the window will negatively affect the scaling of the contents in the div elements that display the bird details. The layout remains in tact, however the proportions and padding/margins sizes are out of proportion from when they are full size. All other elements on the page are responsive.
• Primary name and credit details are hard to read given a light background. I could not find any colour that was suitable to prevent this, and decided a light grey was best and applied a text shadow behind it.

Enhancements:
• Media query @media (max-width: 896px) fixes issue where the text in the search and clear results buttons would move outside and exceed the container of the button
• Button hover function changes colour and enlarges indicate to users that it is a clickable object
• The form element has it position set to sticky, so its position is based on the user's scroll position, and is fixed when the user begins to scroll based the header.

Additional Features:
• 'Clear Results' Button - acts as a refresh to reset all the filters fields to their default values and display all the birds with no filters.
• 'Sort By' Button - allows user to sort by a chosen property of a birds details. This alphabetically/numerically sorts the bird divs by order of: Scientific name, Family, Order, Status, Length and Weight. Can be used in combination with other filter operations.