Crane Finder App

HTML

Ease of navigation was a key consideration when designing HTML structure for the Crane Finder App. Upon visiting our website, users are greeted and provided with a brief introduction about cranes and the purpose of the website. Immediately following this description are two buttons that allow users to access the query function or learn more about the app.

Another intuitive functionality users might notice after clicking a few buttons is that the top section stays the same. This pane contains the website name and navigation bar so that no matter where users are within the app, they will always have access to others sections of the site.

CSS

Bootstrap was the main inspiration for our cover page and navigation bar, but these default classes necessitated margin changes and other style alterations for a more dynamic viewing experience.

Defining CSS properties proved to be instrumental in the proper placement of the sidebar elements on both map pages, particularly when avoiding existing map buttons and options. Styles for the query and observation forms were also outlined in accordance with the Google Maps color scheme for a cleaner map layout.