Semester Project Part 1: Topic Selection

CSCE 242- 001 Due 1.21.2024

Name of website: Birds of USC

<u>Description</u>: This website will serve as a resource to those who would like to learn more about the bird species on campus. It will exist on behalf of Midlands Bird Society (MBS), a campus chapter of National Audubon Society dedicated to "educat[ing] students on the local birdlife of South Carolina and shar[ing] our love for birds with the wider campus community" (see "Midlands Bird Society – Garnet Gate" below). Instead of serving as a website for the club itself—which would take away from Garnet Gate's purpose—it will function as more of an extension hosting information that cannot be easily presented on Garnet Gate. In addition to providing details about bird species and lifestyles, the website will feature real photography of birds on campus. It will also point to outside resources on birds, such as the National Audubon Society and the Cornell Lab of Ornithology websites.

Page names:

- Home
- About MBS
- Birds of USC
- Photography
- More Resources

Data description:

As of now, the website will be largely informational and not require any input from the users' end. Nonetheless, it will include text, images (photographs and, if deemed necessary, free web images), links, and embedded videos. The text will provide details about bird species and lifestyles, accompanied by supporting images of those species. Images will also be provided by themselves in a gallery under the "Photography" webpage. Links will point to MBS's Garnet Gate page as well as to outside resources on birds (see "Description"). Embedded videos will be online educational or observational videos of birds and/or videos taken of birds on campus. While users may not interact directly with the site, an idea is to allow them to provide photos they have taken of birds to be featured on the site— this could perhaps be achieved through an online form. There will be no need for users to log in, although security measures must ensure that only those authorized are allowed to edit the site.

References:

- Midlands Bird Society Garnet Gate: https://garnetgate.sa.sc.edu/organization/midlandsbirdsociety
- Informal Citation: https://llc.wrdsb.ca/learning/research-process/style-guides/informal-citation/#:~:text=When%20using%20an%20informal%20citation,or%20publication%20providing%20the%20information.