Critter Watch

CSC 4330 - Fall 2024

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GitHub: https://github.com/DarkDoly/CritterWatch

Product Vision

Critter Watch is a website that contains forums and images about animals. Users can interact with each other through animal photos, sharing with each other knowledge and stories about animals. Users can share images that they took of animals they found with their friends and interact in forums about specific animals. Users can also be informed of current animal sightings near where they live. Critter Watch is unique in that it creates a community specializing in the observation, photography, and discussion of wild animals. In conclusion, Critter Watch is a website built to connect wildlife lovers.

For animal lovers

Who want to talk about and share photos of wildlife

Critter Watch is a wildlife forum and image sharing platform

That facilitates specialized communication between animal lovers

Unlike other social media apps that just act as a general site for user interactions about anything

Our product specializes in wildlife discussion

Log In/Register Screen

Users can access the site by signing in to an existing account. For new users, a register button allows them to create an account by providing an email, username, and password. After registration, users will be directed to sign in with their new account. Once signed in, users will be directed to the home page where they can view and post content. If users forget their password, they can click the forgot password button where the system will send an email with a link for the user to reset their password.

Critter Watch   Register

Email

Password

Sign In

Forgot password?

Critter Watch

Register

Email

Username

Password

Confirm Password

Register

Critter Watch

Reset password

Email

Send Email to Reset

Critter Watch

Reset password

Password

Confirm Password

Reset Password

Posts Screen

On this screen, users will be able to view and interact with posts. Posts will present themselves with a text preview and image on a scrollable grid. Posts will be of critters from a selected location and sorted based on likes. Images will fit inside of the box with up to the first few sentences of the text content. Posts will grid themselves on 3 different columns with a non-discrete number of posts generated in those columns as the user scrolls. Clicking on a post will take the user to the post viewer screen.

Critter Watch

Create Post

@username
Baton Rouge, LA

Viewing critters in Baton Rouge, LA

☆ 5
@username
Body text.

☆ 8
@username
Body text.

☆ 2
@username
Body text.

☆ 12
@username
Body text.

☆ 6
@username
Body text.

☆ 3
@username
Body text.

Load More
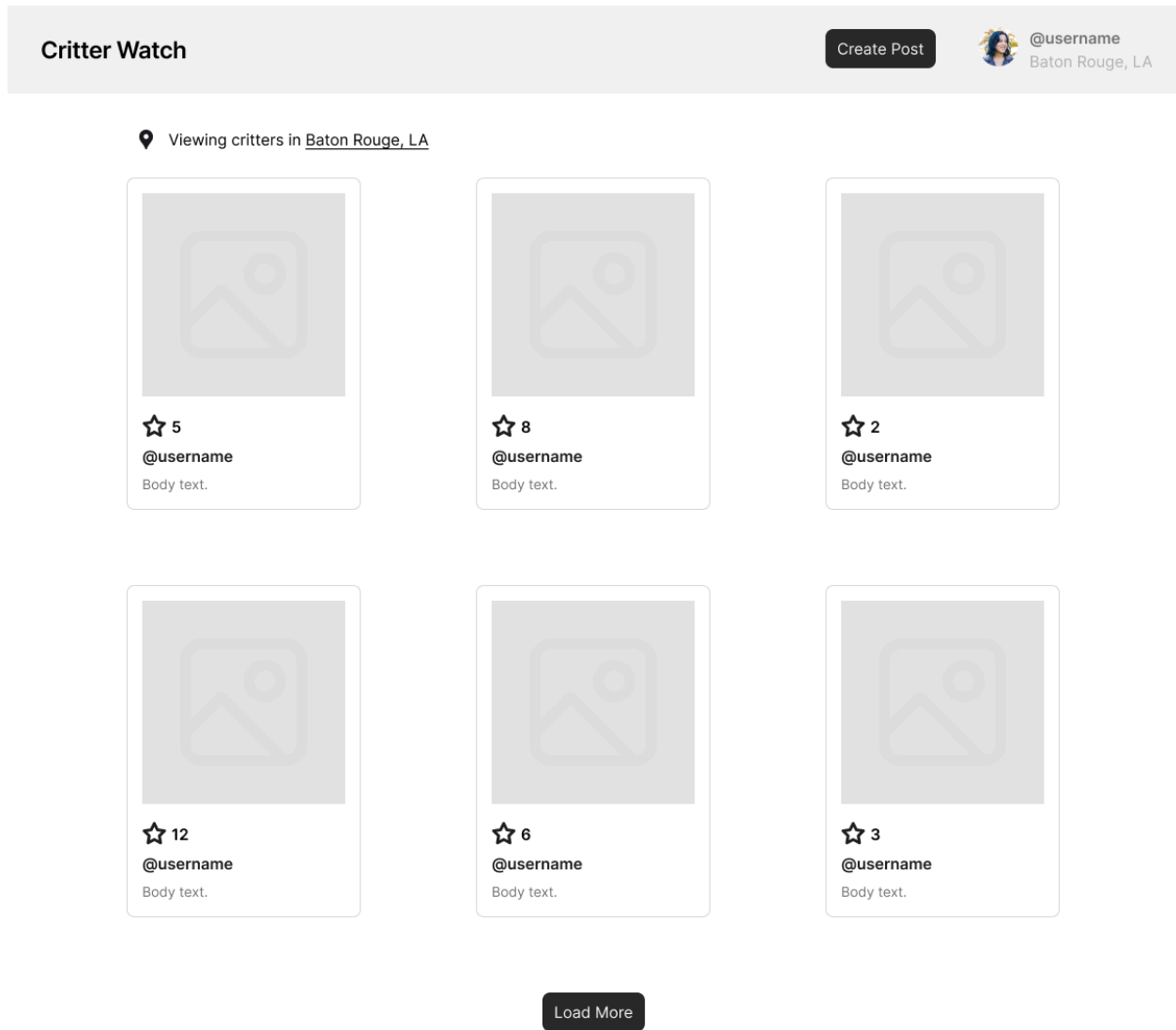
Post Viewer

After a user clicks on the condensed post preview from the post screen's grid, they will be taken to that specific post's detailed view on the post viewer. The post viewer lays out the uncompressed version of the text and picture. Under the post's picture and post's text description will be the comments. Users will be able to discuss the post via the comments and reply to each other.

Create Post

Users can create new posts by clicking on the create post button on the nav bar. They are able to specify a location, upload images, and add a text description.

Critter Watch

@username
Baton Rouge, LA
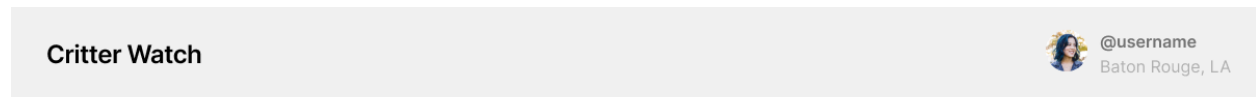
Create a post

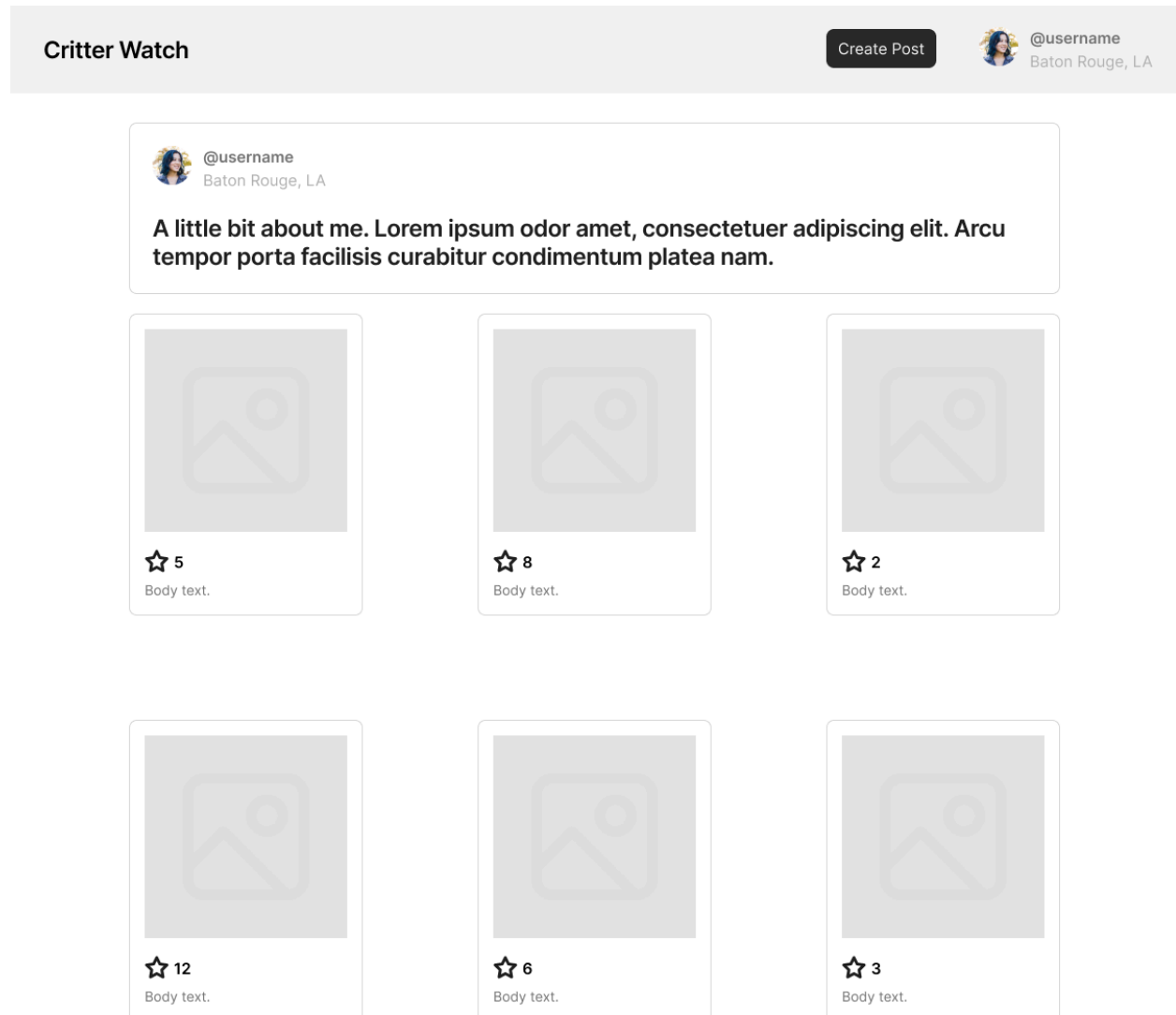Baton Rouge, LA

⬆ Upload   ● ●   🗑 Remove

Description

Something cool about your critter

Post

Profile Screen

This is each user's personal profile page, where they can customize their profile picture, about me, set their location, and personalize other unique details. Posts created by the user are displayed in a scrollable 3 column layout, with more post loading dynamically as the user scrolls down.

Critter Watch

Create Post

@username
Baton Rouge, LA

@username
Baton Rouge, LA

A little bit about me. Lorem ipsum odor amet, consectetuer adipiscing elit. Arcu tempor porta facilisis curabitur condimentum platea nam.

☆ 5
Body text.

☆ 8
Body text.

☆ 2
Body text.

☆ 12
Body text.

☆ 6
Body text.

☆ 3
Body text.

Critter Watch

Edit profile

⬆ Upload

Email

user@example.com

Username

username

Location

Baton Rouge, LA

About

A little bit about me. Lorem ipsum odor amet, consectetuer adipiscing elit. Arcu tempor porta facilisis curabitur condimentum platea nam.

Save