

Ethan Hirsch, Joseph Tong, Kyle Folk-Freund, Nicholas Minton, Wyatt Whiting
CS352

Fornacis Project Kickoff

Team Name: Fornacis

Member Roles:

Leadership/Management – Wyatt Whiting

Writing/Deliverables – Joseph Tong

User Research and Communication – Ethan Hirsch

Visual Design/UX Design – Kyle Folk-Freund and Nick Minton

Communication and Collaboration:

How do you plan to communicate and collaborate?

We will be using Discord for communication and Google Drive for collaboration, along with shared calendar events to coordinate meetings and due dates.

Did you schedule a tentative weekly meeting time yet? How will you meet?

We will meet on Saturdays at 12pm PST via Discord.

Did you create a shared workspace where you can collaborate?

Yes, we have created a Google Drive folder.

Project Description:

Birds are an incredibly diverse group of animals, with about 10,000 species across all seven continents. They come in a wide variety of shapes, sizes, and colors. Therefore, it's no surprise that bird watching is a popular hobby, with many people traveling across the globe to observe various species. That is why I am proposing a companion app for bird watchers.

The app would include a number of features that would assist bird watchers in locating and learning about any given species of bird. These features would include a searchable encyclopedia of birds, a dynamically populated, location-based list of species native to the user's area, galleries of images and videos submitted by users, maps showing live updates of user-submitted sightings of each species, and a bird identifier that would inform the user of the species of bird shown in an image submitted by the user. This app would be an invaluable and highly convenient resource for both experienced and inexperienced bird watchers.