Scientists: Jesse Alger & Mary Ellen Miller

Date of interview: January 25, Wednesday, 1/25/2023, at 5 pm

Location: Done over Zoom

Team Members & Roles

- Austin Gennrich - Host
- Michael Romero - Notes
- Colin Dohne - Questions
- Jordan Bramer - Notes
- Kyle McIntyre - Questions
- Sid Regmi - Questions

General Requirements:

- -Target audience: 5th grader and above usability with the possibility of integration into school environment

- -Utilization of visual and textual elements to deliver educational materials

- -Gives example pictures and locations of existing green infrastructures/spaces to allow users to understand concepts

- -Important to note location AND time when collecting user data points

- -Users should be identified by username, but this fact is up in the air. This could drive personal investment by users, increasing traffic.

- -Users are expected to categorize their own data points

- -Gamify the app slightly through methods like calling users "Green Detectives" or a badge system

- -First time app user should be prompted with first time learning guide

- Scientist access to the database for all of the data

Benefits of Green Space/Why is this important:

-Provides habitats to various animals

-Increases cooling – evaporative transpiration.

-Reducing stormwater and filters pollution

-Rain barrels can be used to capture water and use in gardens to avoid municipal water