

Urban Green Stormwater Infrastructure - Group 4

Date of Meeting: January 6, Monday, 2/6/2023, at 5 pm

Location: In person Rekhi 114, and on Discord

Duration: 1 Hour

Attendees

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

Action Items

Use case slides for cognitive walkthrough - Kyle

Last paper walkthrough slide - Sid & Austin

Scientist view for paper prototype - Colin

Upload paper prototype to site - Michael

Complications/user things for walkthrough - Jordan

Discussions/Decisions

- Cognitive Walkthrough
 - Paper Prototypes: Last minute decisions regarding what will be included in the paper prototype. Colors to use for background, what content is needed. Double checking that we have all the elements that are supposed to be included. Read back over the assignment description to make sure that we aren't missing anything
 - Decide who will be doing what for the presentation. Kyle will read most of the content, and other members will take notes or talk about the paper prototype page that they created. Cool
- How will locations be handled for picture upload?

- Different devices use different methods. Would be easiest initially to do a simple file upload, but this does not account for location info. Because some of the photos won't contain location data, like if taken with a DSLR, the user will need to manually select where the photo was taken. Because this method of location identification works for every upload method, we will start with this, then attempt to scrape any metadata that the picture may contain.
- Scientist view decisions
 - How do we want to handle this view? What data is important? The map view already exists and a second one wouldn't add much of any extra functionality. The table view will be the primary purpose of this page. Two tables will be included, one with locations that have been uploaded but not approved, and another containing all approved locations that are visible on the map.

Next Steps

- Ensure all necessary documents are on the website drive, and html is changed so they can see it.
- Check with UX consultants regarding what other things they need, like the heuristic evaluation.
- Meet with Scientists on Wednesday, go over paper prototypes and further developments. Get feedback from them
- Work on whatever is necessary for the design review with Dr. Pastel