Second Scientist Meeting
1/26/21

1. Scientist/Client Names

2. Meeting Date and Time

3. Meeting location or media

4. List of team members and interview roles

5. List of questions in expected order to be asked

Q/A
How should users submit data?
        User selects what they are doing at the property
                Activity type - dropdown menu
                        Biking, running, horseback riding, research, maintenance, other
                Date/Time of submission (default to now)
                        Possibly give the option of changing the date of entry if submitting later
                Muddiness
                        Some sort of range selector for muddiness (dry 0/1-5 mud)
                        Users currently have physical signs that they move for trail conditions
                Optional note
                Optional GPS tag
                Trails used - multi select/checkboxes
Output report to csv?
Trails 1-7, [map](#)
Stretch goal to log stream gauge and other data
        In researcher mode
        pH, dissolved oxygen, specific conductivity, temperature, stream gauge, days since
precipitation
        Automatically collect if possible. Kristen checking if we will be allowed access.

Trail user view:
        Base it off of the stream tracker anecdata app?
                Plain, keep it easy to use, functionality
        Version of the summary data for people checking conditions
                Look at rock gym pro app for idea of report
                Recent reporting visits- last few days
                Record a visit
                See map

Research login

Research view:

Keep it simplified - doesn't need to look as pretty as trail user view.

Quick stats - number of visits of past week / couple weeks, average rating

Stretch goal to find common problem areas

If needed, a data submission screen for scientific measures

No time limit on data

Visits (# of visits) & ratings: 1 day (24hrs or last calendar day) -show data for all trails. Option to get data from earlier

Just this trail system for now. More trails could be added way down the line. Out of the scope of this project.

Possible stretch goal of showing weather stats on overview page.