2/12/2021, 3:00 - 3:30 pm meeting. Heuristic Evaluation Meeting, Zoom, Streamers.

Meeting with Grad student to review our Cognitive walkthrough presentation

### Action:

Discuss Cognitive walkthrough

Receive feedback

#### Decisions:

Zong recorded meeting for Emma and notes,

Paper on Isaac's class website for reference

#### Notes:

System feedback telling the user whats going on

Design must be simple and obvious to use or instructions available

Little or no user confusion while user is using the app (help pages)

User has complete control

App acts the same every time it is used

**DOCUMENTATION** 

(Security back end control) Input control to limit what they can and cant input. Numbers, text, files, pics

Ideas/Questions:

After data is submitted maybe take them back to the home page vs the data retrieval page

Feedback on the use of the app, POI, notifications that things were successful Drop downs for stream names vs a text enterable field. Standardization (SIZE LIMITS, buffer size)

# MAIN CONCERNS

(When a user hits pause takes a location data point and saving that as teh start stop point for prompting when they resume.) Pause / resume function. Display where they left off when they pause This allows the user to be able to come back and pick up where they left off. Forget to resume? Phone kills the application? Data logging, what happens if the device dies or logout. How is the data saved. Is it local or uploaded. Upload every point? Batch upload? Tags for in progress routes and submitted data. Data saved by account. Reminder on login of inprogress routes and unsubmitted data.

Find where data is / what its tied to and how can we track / store that info so it isnt lost on crash. COOKIES.

# Attendance:

Present:

Jason, Mike(informed late), Luke, Zong, Isaac

Absent:

Emma(Informed leave)

### Next Step:

Prep for Scientist / Pastel meeting next week

Begin updates on Cognitive walkthrough and paper prototype.