

**Team:** BitBois

**Scientist:** Dr. Bill Siever

1/24/23: 4pm-5pm @ Zoom

**Attendance:**

Present:

Roger Lind

Tyler Budd

Josh Reynolds

Michael Zitta

Absent:

Noah Reinke -Lab Conflict

Parker Kirwin -Lab Conflict

Thanuja Maddali

Meeting goal was to present cognitive walkthrough and get feedback from the scientist

The live data button should be labeled differently and should be made a little larger.

Additionally, the live data button should be one button that acts as a toggle similar to a play/pause button for a music/video application.

Instead of a dropdown for the connect button the Micro:bit selection will be handled through the given library which will occur outside of the window, but still the browser.

Hitting the connect button will begin the data stream.

Provided library will provide events for when data is updated, allowing the app to detect changes via an event listener.

There shouldn't be any issues with identifying the correct Micro:bit or trying to connect to a Micro:bit that is already in use by another user. The provided library will have unique identifiers for each Micro:bit and the shown list of Micro:bits will only display those which have not been connected to yet.