

Team: BitBois

Scientist: Dr. Bill Siever

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

Attendance:

Present:

Roger Lind

Tyler Budd

Thanuja Maddali

Josh Reynolds

Michael Zitta

Absent:

Noah Reinke -Lab Conflict

Parker Kirwin -Lab Conflict

Meeting goal was to ask follow up questions from the previous meeting after the team did some research into the topics we learned about.

Questions

- Would you want the live data to continuously populate the graph or would a refresh/update button suffice?
(up to us. Pause button, Play button to add everything new)
- Would the data be collected indefinitely or would it only be collected within a specified amount of time (Start/Stop button)
(Auto start when mirco:bit is selected)
- Do you care what framework we use?
(whatever works well)
- What meeting schedule would the customer want? Weekly, biweekly, etc

(unsure, weekly meetings most likely not necessary. Most likely biweekly)

- What format is the data coming in as (arrays, files, individual pairs, etc)
(2 different ways to access data, raw csv file, publish/subscribe model, event based. CSV updates on demand)
- Are we supplied with the current programs/UI?
- If there are multiple micro:bit should the download button create a csv for each one or combine it all into one file?
(probably would be easier to do separate files, select different micro:bits and then download for selected one)
- What are the accessibility requirements?
(basic functionality first)