Week 7 Progress

Group 16

Four new ADRs

1. What languages and frameworks to use (or not to use)
2. Layout of the custom logs
3. Local storage vs cloud storage
4. Allowable data formats to upload

Updated linting rules to be very strict

Eslint Rules Are Below:

- Indents will be tabs instead of spaces
- There is a newline between variable declarations
- There is a newline between a return statement and anything above it unless it is a single line function
- There is a space between the if, else if, and for keywords and the parenthesis
- Else, throw, and catch all have parenthesis between it and the curly brackets
- The opening curly bracket will go at the end of the line and the closing curly bracket will be on its own line. Single line function are allowed
- Unused variables that are declared will give warnings
- There is a space after '//'
- Camel case will always be enforced
- There will always be a space after a comma and no space before one
- Comments will be above a statement and not off to the side
- When using arrows "=>", spaces will be required before and after
- "Var" is not allowed and must be "let" or "const"
- A declared variable that is never reassigned must be declared with "const"
- A constructor is not allowed to be useless, a constructor is useless if it is simply, constructor() {}

Prettier Rules Are Below:

- A tab is defined as four spaces
- Trailing commas are always on

Demo

- Our backend team is working to implement the basic classes (like an entry item) and to connect them to the frontend.
- They're working on making a small, workable example of how we can access their custom classes through a simple HTML interface
- We are going to make our app a SPA as well as utilize service workers

Frontend

- The frontend team has almost finished making the aethstetic portions of the future log, monthly log (both pages), and daily log. The custom log is still in progress.
- One of them has made an index bar collapsible and is converting it into a custom element to make it easily shareable with all the other pages.

This upcoming week

- We want to take what we learn from the demo and apply it to our project
  - i.e. we want start connecting the backend with the frontend
- We want to try to make one or two more adrs as needed
- The ci team is going to try and make some unit tests connected to a github action
- The frontend team will continue designing the website, hopefully all the log pages will be done