**1st Week Progress Report**

Progress

- Setup test server and replicated SQL environment

- Setup API access keys and started building API program

- Mapped out data from API to SQL

- found and resolved issues with unassigned devices throwing errors.

Non Blocking Issues

- 3 fields in the data mapping previously done are mapped incorrectly. Currently leaving them as is because I fear that if I change them it would have negative impact on existing data or systems.

- Linux server’s operating system (Centos 7.9) is going to be End of Life’d June 2024. This system will need to be upgraded at some point preferably before it is End of Life and no longer receiving security updates.

Blocking Issues

- None

Next Weeks Plans

- Write API data to test SQL environment

- Add program logging

- Determine and add the R channels from the API call to the program