

Sprint 2 Report

Product: SlugSense WebApp

Team: WebSwag

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- Actions To End (If we were to continue development)
 - We would be less hesitant to communicate with the mentors regarding difficulties with development because many errors and blockers in this sprint were caused by the backend, which they develop.
 - We would stop having a disorganized github repository.
- Actions To Begin
 - We would try to have the mentors all meetup in person in order to ensure that their ideas for our development are consistent.
 - We would learn to use github in a better manner in order to make parallel development and merging code easier.
 - We would communicate development changes more quickly to each other.
- Actions To Maintain
 - We would continue meeting up frequently.
 - We would continue to
- Work Completed
 - The webapp now can get live data for a given week of a node instead of using default data.
 - The sensor boxes at the top of the webapp now show the most recent reading for the selected node. The data now successfully changes when new nodes are selected.
 - Various UI changes requested by our mentors were made. One of these changes were making the full graph visible upon opening the webapp.
 - Additional documentation was added to the code.
 - New login page was created.
 - Real alerts based on node data were created. These alerts are shown both on the dashboard and in the Activity page, accessible via the navigation bar.
 - Made the webapp adhere to material design guidelines.
- Work Not Completed
 - The user story related to improving the search functionality of the web application was aborted because a mentor had improved it while we were attempting to.
 - Creating the login function for the login page that takes user credential and logs into the webapp was dropped due to time constraints and problems with the backend.
 - The user story of making the “Day” and “Week” buttons responsive to resizing the window were dropped due to time constraints and incapability of figuring it out.
- Work Completion Rate
 - Story points?

- 100 ideal working hours completed out of an ideal