

Sprint 3 Retrospective Report

Product Name: LML Marine Debris Data Visualization Tool

Member Names: Kaitlyn Liao , Spencer Fulgham , Bridget Chew ,
Noah Cantwell , Zachary Miller

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Actions to Stop Doing

- Leaving tasks unfinished or incomplete
- Pulling from GitHub when not prepared for conflicts
- Making any code changes just before meetings.

Actions to Start Doing

- Asking for help if your timeframe doesn't allow you to finish your tasks
- Updating tasks on Trello more regularly
- More group work meetings
- Meet with TA / Stand Ups / Sponsor at new times due to new quarter
- Push to github more often

Actions to Keep Doing

- Consistent meetings and progress updates
- Follow coding style guidelines
- Maintaining constant communication with sponsors
- Preparing demos and visualizations for sponsors
- Different chats for each user story
- Communication and PO-driven meeting style with the Sponsor

What Went Well

- Working on separate files and merging them with the navbar
- The Research Team collaboration document
- Chart.js exploration
- Communication and planning with sponsor

Work Completed/Not Completed

Completed:

- 1. As a developer, I want to have React.js and Postgres set up locally so that the whole team can have the same foundation to start working on.
- 2. As a developer, I want to understand how the data should be compared and displayed.
- 3. As a developer, I want to pick a data visualization tool that is minimalistic and simple to work with, so that interpreting the debris data is easy to understand.
- 4. As a general user, I want to be able to view how the Survey Slug program collects its marine debris data.
- 5. As a general user, I want to view the people who contributed to this website.
- 7. As a general user, I want to have a navigation bar so that I can interact with all the different pages on the website.

Not Completed:

- 6. As a general user, I want an informative homepage, so that I can learn about ways I can help lower the human impact on marine debris.
 - Have sponsors approve of page implementation

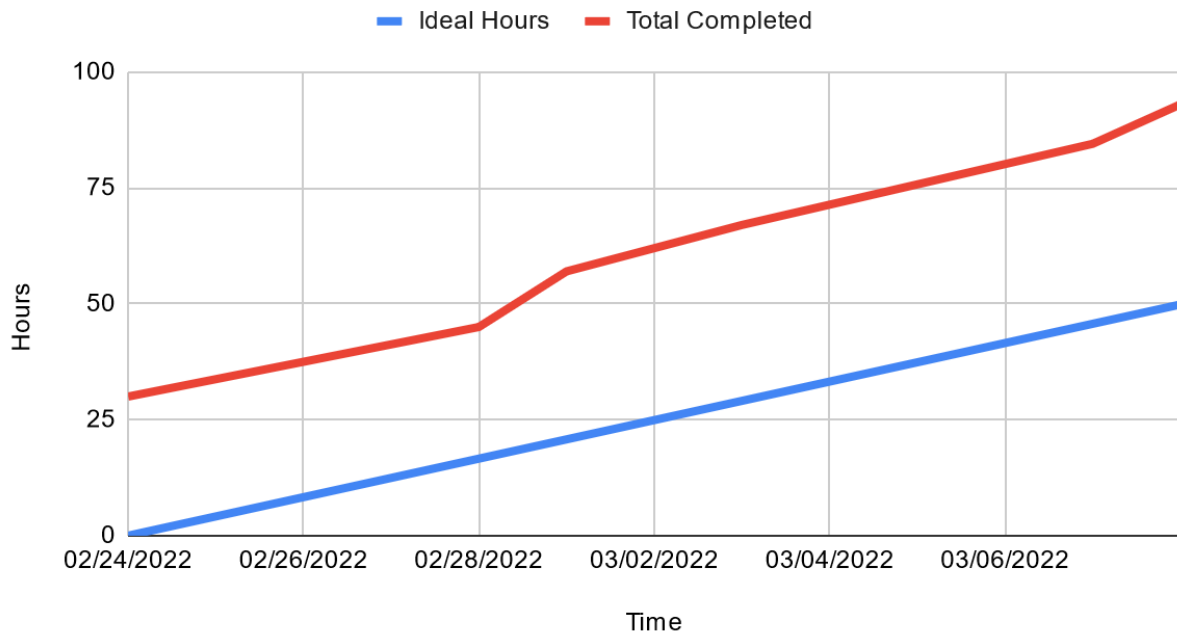
Work Completion Rate

- User stories completed: 6/7
- Reason for incomplete: A single task in US6 was not complete because the work wasn't ready in time for the sponsor meeting

Number of days during sprint: 14

Burnup Chart

Burnup Chart Sprint 3



Completed Work Hours: 93