

At the beginning of Sprint 2, we planned to implement the following goals:

- Finish the remaining translation of `src/user/delete.js` file from JS → TS in US2.
- Complete backend & frontend implementation of US1.
- Add unit tests for both complete US1 and US2.
- Stretch Goal: Finish translating modified files in US1.

We created the following new issues based off the above action items with the overarching goal of completing all of them by the end of Project 2:

- Add resolved/unresolved field to posts as metadata field (US1)
- Add button on posts so that users can mark them as resolved or unresolved (US1)
- Create tests for changed files for user story 1 (US1)
- Create tests for changed files for user story 2 (US2)
- Translate js files into ts for unresolved/resolved feature (US1)

We continued the implementation of these issues that were created in Sprint 1:

- Translate js files into ts to display author type on a post (US2)
- Change UI color on post to visually distinguish between resolved/unresolved tags on posts (US1)

Our initial plan for the second sprint was to complete the previously implemented issues from Sprint 1 and also resolve the new issues created specifically for Sprint 2. We noted the task of translating appropriate files for US1 as a stretch goal, given the difficulty of translating files for US2 we experienced in Sprint 1. What we completed consists of the following:

- Add resolved/unresolved field to posts as metadata field
- Add button on posts so that users can mark them as resolved or unresolved
- Create tests for changed files for user story 1
- Create tests for changed files for user story 2
- Translate js files into ts to display author type on a post
- Change UI color on post to visually distinguish between resolved/unresolved tags on posts

All but our stretch goal was successfully implemented. Our team functioned more efficiently during this sprint than our first one, which is indicated by our success in achieving the goals we set out for at the beginning of Sprint 2. Instead of planning to complete all tasks, we sectioned our goals into goals that we felt more attainable during the two-week time frame and stretch goals. Therefore, we put greater effort and focus into our more important goals, and backlogged the non-essential tasks to a later date if we had the time. The only goal that fell through was translating .js files into .ts for the unresolved/resolved feature in US1. This was not completed mainly because we were focused on resolving all the other issues that were tasked with actually implementing features, whereas this goal built *upon* the assumption that we had finished the US1 several days before the deadline. Due to GitHub being down and fixing other PR-related issues, we finished US1 right before the deadline and thus did not have time for translation.