

Sprint 3 Retrospective

Geoff Hackett, Sam Fellers, Rishabh Saxena, Andrew Houvenagle, Austin Wirth

1. What went well?

In sprint 3, we implemented the remaining features from the backlog. We added several new features and improved existing ones. We also spent some time improving the overall look and feel of the site. We fixed the problems we had last sprint and completed the tasks we did not finished during that sprint. We fixed post creation, updating user information, and selecting a winning bid. Also, we added ratings to the information displayed with every bid. In addition to the parts we fixed from last sprint, we fully implemented the ratings page, the reporting page, the admin page, and notifications for a user who is reported.

The following are the tasks that were successfully completed in Sprint 3:

- Resolved issues with post creation
- Implemented updating user profile information
- Added user rating to the information displayed with each bid
- Selecting a winning bid on a post
- Implemented a report system
- Added notifications for users that have been reported
- Added notifications for users that have bid on a post that has completed
- Implemented review system for bidders and post creators
- Designed an Admin page of the management of users and reports

2. What did not go well?

Overall, this sprint went very well. The only thing that did not work for the demo was transactions. Getting the transaction system to worked proved to be more difficult than expected. We used an api by Dwolla, which was nice because it offered a testing mode where no real bank information was used and real money was not transferred. One of the downsides we found was the error information was not very specific, so it was difficult to tell what went wrong when there was an error.

Tasks that were not successfully completed in Sprint 3:

- Transactions between users

3. How should you improve?

This sprint went well so there is not much to improve. That being said, it would have been nice to have more time for testing. As it was, we used the last week of the sprint for testing to make sure that everything worked, but more time would have helped us make the main functionality work smoother and given us more time to improve the overall look of the site.

Overall, if we were to do this project over again one thing we would change is we would do more of the main user stories in the first two sprints, leaving us more time to polish and refine the project in the last sprint. Every member of the group put in a ton of time and effort during sprint 3 to finish up the project. If we had put in that kind of effort during sprints 1 and 2, we would have been able to do even better than we did as it was. On the other hand, our group did a good job dividing up the work load. Everyone contributed greatly to the project and no one did not do their share of the work. Another thing we would do differently is test the project more thoroughly before demos. Before the last two demos, there was functionality that seemed to work before the demo, but failed to work under the conditions at the demo. Testing more thoroughly might have prevented that.