bartr

Sprint 2 Retrospective

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1. What went well?

In Sprint 2 we, as a team, were able to implement all user stories as specified by the sprint 2 planning document and they all met their specified acceptance criteria. This sprint went much smoother than the previous as each person has built enough knowledge and experience from sprint 1 to eliminate the previous learning curve.

Following are the tasks that were successfully completed in Sprint 1.

- Any user has the ability to view our website's support/troubleshooting page as an attempt to fix common issues. If the solution is not found, contact information is provided for further assistance.
- Any user has the ability to report another user for misconduct. This includes inappropriate display name, goods, or services on the website.
- The support page includes a link that launches your computer's default email client, and is loaded with Bartr's support email.
- Users can post a listing to the website to show what they have available for bartering.
- A user has the ability to delete their account on Bartr if needed.
- A user, once on their account page, can delete any of their posts previously created.
- The search bar, located in the navigation bar at the top, allows a user to search all listings by a tag to narrow down their search.
- The search bar, located in the navigation bar at the top, allows a user to search for specific goods/services in their area.
- A user can manage their account information on the settings page.
- All posts in a user's set geolocation are displayed on the home page.

2. What did not go well?

Our sprint 2 went very well and we were able to complete all of our user stories. The only issue we ran into was using Cypress on the front end. It had some general frame conflicts with react, to of which we will be switching to a more react friendly front end testing method.

3. How should you improve

This sprint, we ran into a few issues in attempt to unit test the front end and would like to address this issue in sprint 3. We would also like to move the querying and data manipulation to the back end, while also requiring JWT tokens to improve security and testability. Finally, all members should improve on claribility of their code.

- To address the issue of front end testing, we plan to use a react friendly approach using Jest.
- Move all 3rd party querying and data manipulation to the backend so we can test services more easily and also add security through JWT tokens and REST API request validation
- To solve the issue of code documentation, we will emphasize that each team member adds comments throughout their code to ease readability for other developers.