

Usability Report: Group Cart

Team C

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The purpose of this test was to find out how users interact with our application and make required updates according to the feedback received. Our test consisted of having the users log in, join a group, add/delete items in their shopping list and set priorities, find the favors they owe and are owed, interact with the group cart page, and change their profile color and name.

The results from the test and the developer team's plans to address their feedback and concerns are as follows:

1. Users noted that a functionality to move items after being added to the top or bottom would be helpful, as well as an “about” guide for each page.
 - The developers are working on implementing drag-and-drop functionality for item placement and adding page guides.
2. Some users noted that certain buttons in the group cart section did not stand out, and the tab bar icon buttons lacked contrast when selected.
 - The developers are updating both the tab bar and group cart buttons to be more visually distinct.
3. Some users found the *remind* notification on the favors page unclear.
 - The developers will make the *remind* notification appear as an alert pop-up so users know their reminder has been sent.
4. Some users were curious about adding priorities to group cart items, similar to the shopping list.
 - The developers will allow priorities to be set for group cart items based on majority input.
5. Some users suggested that after changing their profile name and color, the app should automatically return to the previous page.
 - The developers are moving the save button to the bottom of the page and ensuring users are redirected after saving.
6. Users could add and delete items but were unable to edit them after adding. They also requested a quantity field.
 - The developers are enabling item editing and adding a quantity section to the shopping list.
7. Some users noted that while login and group joining were easy, the success pop-up felt unnecessary, and they wanted their login name updated across the profile(colorpicker) and group cart. Some couldn't access those pages on iOS
 - If time allows, the developers are removing the success pop-up and ensuring login names update across all relevant pages, as well as optimizing the page for iOS.

In general, the app was easy to navigate, with users understanding what each tab bar icon represented. Most noted they would consider using the app in a shared household. While users appreciated the app's design, they identified areas for improvement, particularly in editing shopping list items, clarifying favors notifications, updating group cart names, synchronizing login usernames, and removing ‘success’ pop-ups.