Usability Test Report: **CalvinFinds**
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The A Team
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The purpose of this test was to find out how users interact with our application and make required updates/changes according to the feedback received. Our test consisted of having the users sign up for an account, log into and out of an account, search for an item, post their lost item or an item they found, and contact the person who posted the item.

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

- Some users noted confusion with certain buttons, like the double-arrowed button for the lost items and found items toggle. A few users also mistook it for being a part of the search button.
    - The developers are working to make the double-arrowed button distinct from the search button and a help page will be added to describe its functionality.
- Most users struggled with finding specific items when they searched for the item's description instead of the name of the item.
    - The developers will be updating the implementation of the search queries to be able to search through the description of the items.
- There were uncertainties about contacting item owners, as the details page showed only the username of the user who posted it.
    - The developers have addressed this issue. Now, the details page shows both, the user name and the email of the user who posted it.
- Some users wanted to take a picture of the item to post but were only able to select a preexisting picture to upload.
    - The developers have addressed this issue. Users are now able to use their phone camera to take a picture when they post about an item.
- Users were able to find posted and archived items, but there were issues with the numbers displayed on the profiles.
    - The developers are currently working on keeping track of the current user's posted and archived items so that the numbers displayed are updated and accurate.
- Selecting specific locations on the map was challenging for some users, as they tried to select a very specific location on the map. The users were also unsure of where to click to select a location and, if they clicked on it, they weren't clear on whether the location *had* actually been selected.
    - There will be a help page that guides the user on how to select locations. If time allows, the developers will work on making the interface more intuitive to show which location can be clicked on, and which is the one that has been selected.

In general, the app was seen as aesthetically pleasing and fairly simple to navigate, with a main page that's easy to scroll through and posts that are clickable. While users appreciated the app's design and found it helpful, they identified areas for improvement, particularly in navigation clarity, contact information availability, and specific functionalities like image uploading and location selection.