Usability Testing: Deployed Build (4 users)

Overview

We invited four users to participate in usability testing where we asked users to perform basic tasks using the prototype. Each user was accompanied by a member of the team who captured both feedback and observations as the users interacted with the prototype. The usability testing with the live prototype allowed us to make the application more intuitive, especially with respect to primary navigation and the search capability. A summary our testing by task is provided below.

Tasks

- Visit the landing page
 - Users had no difficulty describing the purpose of the application
- Sign Up
 - Users were able to find the link to signup without issue
 - Two users were prompted to re-enter profile information (firstname, password, email) based on validation criteria. One user wanted to know why "First Name" disallowed spaces.
- Login
 - Users had no difficulty finding the link to login to the application, nor entering their credentials created during signup.
- Add a Drug
 - Most users clicked on the "+" icon to add a drug without issue.
 - One user described confusion with respect to the filter field where the user thought the fields was intended to initiate a search for a drug to add to the cabinet.
- Search for a Drug
 - Users were able to search for new drugs, but all of them expected results to appear as they began their search. (e.g. typeahead style search)
 - One user provided visual design feedback that the search results space "seems blank" before any results are returned.
- View Drug Details
 - Users assumed that tapping on a drug tile would take them to more detail for a particular drug in their cabinet.
- Return to "My Cabinet"
 - Some users assumed that the logo would re-direct them back to the My Cabinet screen, while others would have preferred to see Navigation. This result was consistent with our usability testing on the wires and comps
- · Filter "My Cabinet"
 - There was some confusion as to whether the filter field was provided to search drugs currently in the cabinet or if it was provided to search for new drugs.
 - Users found that the filter worked as expected where results were filtered as they entered criteria into the filter field.