

User Evaluation #1:

Megan Hager is a 29 year old PhD candidate in the Plant Science department at Montana State University. She has typical front-end user experience with computer technology (i.e. comfortable with website navigation, common software usage (word, excel, etc.), and phone/tablet-based applications). Her experience with back-end technology is limited, with the exception of using the programming language R and the related IDE, RStudio, through her work as a research scientist.

Megan was asked to read through the README file that is available on the project's Github and then navigate to the current build of the website and attempt to use/access all the features. She was instructed to make verbal comments/questions as she navigated the website which were recorded by a member of the development team (Nick Hager). Brief descriptions of the features were available in the user documentation of the project, so she was asked to re-reference that information first before making comments/questions.

The first comment was that the user documentation was incomplete. Additional features have been added since the last update of the user documentation, so directions were not provided for every shown feature. However, despite the lack of written directions, she noted that the use of the features (i.e. adding members to activities) seemed relatively intuitive and straightforward. She noted that it felt strange that when a new member, volunteer, or activity was added that it didn't appear in a sorted position (i.e. alphabetically) on the list. Next, she noted that a confirmation message when deleting a member, volunteer, or activity might be a nice feature to protect against a misclick. The web browser that Megan was using was set to use "dark theme", this altered some of the navigation bars to have darker colors; she noted that she couldn't find/didn't notice some of the web app's navigation bars at the top of the screen (home, register admin, and logout) because the bar and text colors closely matched the web browser's colors, making it "blend in" and not stand out as a feature of our web app. Additionally, she noted that the logout button is traditionally located on the right side of the screen rather than the left where we have it.

User Evaluation #2:

Britney May is a 25 year old with a BA in Business Administration and Healthcare Management. She has a normal person's experience with front-end technology and has no knowledge of backend concepts.

Britney was asked to read through the README file that is available on the project's Github and then navigate to the current build of the website and attempt to use/access all the features. She was instructed to make verbal comments/questions as she navigated the website which were recorded by a member of the development team (Brandon May). Brief descriptions of the features were available in the user documentation of the project, so she was asked to re-reference that information first before making comments/questions.

The biggest criticism was a hatred of the modals that we used to pull up the forms. She felt that it was reminiscent of old pop-up ads that you would get from websites. She also did not like the documentation. Said the descriptions were missing or very brief/dismissive. Wanted more options to control reports, like being able to pull a range people instead of just everyone. She did like that there weren't a ton of different pages that you needed to go through register someone or delete them, like other similar software she has used. She did not that sometimes it seems to run slow, but this could have been a network issue and not a website issue. She was also impressed that to do most things on there she never needed to refer to documentation.

This document will be expanded to include changed features made during the next sprint after the team has accessed this evaluation and decided which, if any, changes should be made/prioritized.