

JoinMe GP3 Part 2

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Heuristic Evaluation Results

Based on the first initial frame of JoinMe, there is a login screen for the user. As a data requirement, the group creating JoinMe stated that they would have MFA as part of their design as a phone number. The "Username" field does not directly imply that there is 2FA through the phone, thus, the first frame should better show that. Through generally reviewing the frames, there is no clear indication that users could try learning more about the app's interface if they need clarification on how to navigate. Therefore, this fails as an organizational requirement, and a clear indicator of where help can be found.

A number of frames lack an "exit" feature that allows users to get out of a current action or frame. Without this feature, a user may be stuck in an action until it is completed. This violates the User Control and Freedom heuristic. An easy fix is to simply add a back button where appropriate, or a home button to return to a home page. This issue violates the Flexibility and Efficiency heuristic also and is a considerable concern.

When setting up an account, users must select things they are interested in for the purpose of finding friends or events. In our current frame, it is not listed that a minimum of 1 interest is required in order to set up the account. If this is allowed users may find their event feeds empty and not be recommended any events. This breaks the Error Prevention heuristic as it allows users to unknowingly create an issue. Another area of the app that breaks this same heuristic is creating friend groups when you have no friends, or without sending out any invites to the group.

When signing up for an event, users should not have to worry about possible scheduling conflicts. Currently, when looking to sign up for an event, there is no notification whether or not this is true. This breaks the Recognition over Recall heuristic as it forces users to memorize schedules beforehand rather than being notified when a conflict is present.

A user can create and list groups and events without much issue. However, if a user wishes to edit an event listing, or leave a group they accidentally joined, there is no shown solution. This violates the Error Recovery heuristic as users may easily make a mistake that they cannot then undo or fix. However, certain restrictions should be placed so that users cannot leave an event moments before it starts or modify major details of an event less than a day away.

Change List

1. Change "Username" to "Username or Phone Number" in the first frame.
2. Include "Home" button for all screens except the first 2 screens at the top-left corner of all frames, or if that corner is occupied, as appropriate.
3. Add "?" symbol at the top-right corner of all frames or as appropriate.
4. "At least 1" constraint is needed for choosing interests and creating friend groups.

Mention this requirement as an asterisk after both questions of screens.

5. Add "!!!" symbol & "Time conflict" on the "Adobe Venue" frame in black.
6. Include a pencil icon & checkmark icon on the "Comedy Show" frame.