

Working Prototype Known Problems Report

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Known Bugs:

- App does not behave correctly when only one single person is using it
 - For example:
 - Wrong values for user count, such as -1, show up on “waiting for others to submit their options” page
 - Extra blank option may show up in option list after inputting some option
 - Vote will not be correctly calculated
- At times, app does not correctly add vote for the last person who voted for options
- If two users submit same option at the same time, it will allow both users to submit, and cause duplicate option where user could delete either of these options.
- Yelp integration bug: when user enters option, sometimes the response from yelp API exhibits unreliable behavior and throws an error related to the business search
- When manually reloading app on selection screen in device emulators, the GPS coordinates of the device might not be updated in the state
- Exiting the room by quitting the App and not using the exit buttons will not delete the information from firebase
- IOS autocorrecting on createscreen.js will create two rooms and will cause database discrepancies
- When you add options, sometimes the old options of a room that was deleted show up when you create a new room with the same room name as the deleted room
- When the first person exits the room, it will bring them to the home screen, and then back to the exit screen. It doesn't exhibit this behavior for anyone but the first person
- The UI for the trash can sometimes will display a black line inside, rather than all grey
- The “waiting for # users” after clicking submit is only updated once, meaning if another user clicks submit the number isn't updated.
- Trash can icon doesn't work on Android devices

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List of functions not working correctly:

- **pullVotes():** functions does not always correctly add votes for the last person who votes. We are not sure what is causing this inconsistency.
- **addOptions():** Yelp will sometimes cause an error, as it is expecting a json response but the response is never received.

Suggested user stories/acceptance criteria for actual acceptance test:

- As a user, I want to be able to open the app and create event.
- As a user, I want to be able to join an event.
- As a user, I want to be able to input decision of my choice.
- As a user, I want to be able to see everyones proposed choices.
- As a user, I want to be able to vote on each choice.
- As a user, I want to see the result of votes.
- As a user, I want to be able to select a place of choice from Yelp.
- As a user, I want to be able to delete my choice so that I can have freedom of will.
- As a user, I want to see some thumbnail of my option.