

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

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.

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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.