Research Questions

1. What hobbies do you have? How frequently?
2. What is your "go-to" entertainment when bored?
3. Would you try a new activity without knowing much about it, aside from its name?
4. If you have free time, are you more likely to do something alone or in a group?
5. How frequently do you have free time? How much?
6. How interested are you about each of the following?
   a. Video Games
   b. Outdoor Activities (eg hiking, camping, etc.)
   c. Dining out (low end & high end)
   d. Watching a movie/play/etc. in a theater
   e. Shopping for items of interest to you
   f. Productive activities (e.g. learning something new)
   g. Concerts/live music
   h. Night life (clubs, bars, social events)
   i. Conversation-based meets (1-on-1 or group)
7. How do you feel about meeting with one or more people for an activity you're interested in?
8. What is the biggest limiting factor in expanding your interests? (e.g. time, complexity, interest, etc.)

Research Plan

Title - Habitual Study: What We Do When Bored
Author - Me
Date - 12/11/16
Backgrond - initial user research to prioritize fatures
Goals - Find out how plans are made + what they are
Questions - TBD
Methodology - Interviews + research of popular hobbies
+ research main competitors (meetup, yelp, dating apps, etc.)
Participants - Younger, pref. single or couples that
don't do much
schedule - plan on 12/10/16, interviews 12/11/16
Script - TBD

Miles Interview

1. Cooking 3x weekly, Card games, video games, board games
2. Youtube
3. Yea, unless it was someone who murdered their family
4. Other people, others avail matters
5. Maybe once a week for a few hows
6. a. 4 b. 4 c. 3 d. 3 e. 2 f. 4 g. 3 h. 1 i. 4
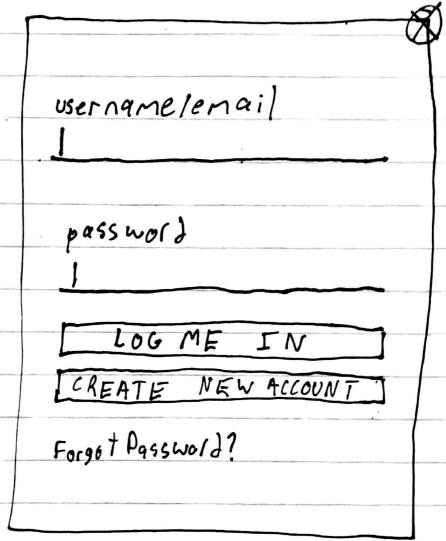7. Would try it, probably not often
8. Time and money

Log in Alert Dialog

- Hosted in launcher Activity
- Displayed if no account data is found in local storage
- Communicates with Firebase to verify proper credentials

username/email
|
_____

password
|
_____

| LOG ME IN |

| CREATE NEW ACCOUNT |

Forgot Password?

- Duplicate accounts are not allowed (from one email)
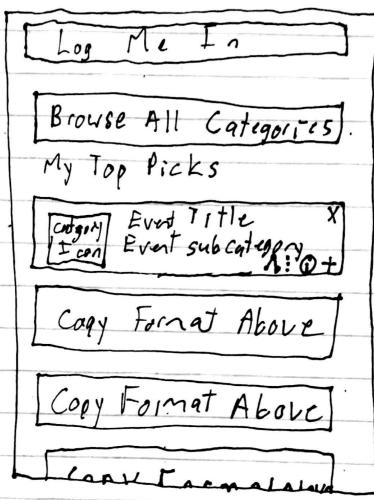- Login button checks that EditTexts have valid text

User Event Profiles

1. On my first time opening the application, it will prompt me for a login or new account registration.

2. If I have not yet logged into the application from a given device, I will receive #1 until /false/

3. After my first login on my new account, I will be asked questions so it can "get to know me"

4. If #3 /null/ I will see popular events in the area, regardless of category. /else/ I will see relevant events

5. The browse button in the main menu will show me a list of main categories. Each main category leads to a more detailed category list within the main category

6. The random button can be configured to work in two ways (a) completely random discovery, (b) my best guess recommendation

7. The final event of #5 & #6 will lead to the event chosen view. This page allows me to look at nearby people interested in events I am interested in as well as nearby recommendations (if applicable)

Main Selection Screen

- Contains browse button regardless of user
- Login button appears only if no user is found

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┌─────────────────────────────────────┐
│  ┌───────────────────────────────┐  │
│  │        Log  Me  In            │  │
│  └───────────────────────────────┘  │
│                                      │
│  ┌───────────────────────────────┐  │
│  │   Browse All Categories       │. │
│  └───────────────────────────────┘  │
│     My Top Picks                     │
│  ┌───────────────────────────────┐  │
│  │ ┌──────┐  Event Title      X  │  │
│  │ │Catgory│  Event subcategory   │  │
│  │ │ Icon │              ⚠:ⓘ+    │  │
│  │ └──────┘                      │  │
│  └───────────────────────────────┘  │
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└─────────────────────────────────────┘
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- If no top picks can be found yet, a button will appear to select categories. If user isn't logged in, the select categories button will show the login dialog
- If events have been selected

Feature ~~Prioritization~~
Inventory

- User specific reccomendations on demand
- Ability to select criteria to filter activities
- Variety of activities stored on remote database
- Find nearby users for group activities
- Recommendations become more specific over time based on user history
- Search for specific events or activities by keyword
- Automation of "seasonal" activities rotating
- User account can be logged in to any device to retreive information associated with account
- Social media integration (possibly required for sign-in)