

### BOARED

Jack Richardson (2018)





How do young adults find others to start playing Board Games with?



### Competitors



	How to Access	App?	Group	Recommendation service	Search	Structured application process?
Roll20 (Direct)	Website	App	Find a group	Recommend upcoming games	Date, Tags, how many sessions, time	Follow structure
LFG (Direct)	Website	Reddit app	Find a group	No recommendation	Tag search, recent listings	Freeform
Barcades (Direct)	Physical Store	No App	Bring a group	Recommend games that are in store	Events listing	N/A
Meetup (Indirect)	Website	App	Find a group	Recommend groups based on subcategories	Search based on tags	Freeform



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### Features Determined via Analysis



- Use a Responsive Website
- Features
  - Find a group function
  - Game & location Recommendations
  - Searchable tagged content
  - Freeform application process



# Interview the Target Audience

### **Discussion Guide**



- Identify if we're speaking to someone in the target audience
- 2. Gauge interest in the product
- 3. Discover Past experience
- 4. Learn Expected functionality
- 5. Differences in opinion

#### <u>User Interview Feedback</u>

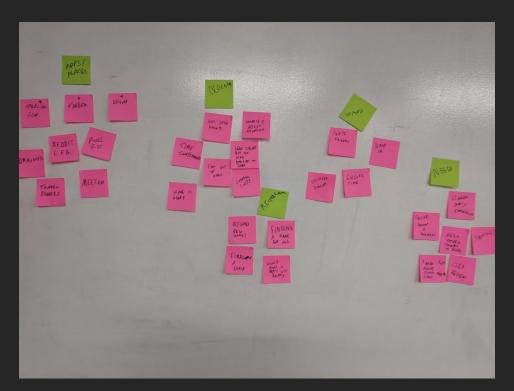


- Wanted an existing emotional connection with other players
- Needed discovery service with similarity suggestions

"I need a way to prevent my plans from fizzling out" - Anonymous user interview





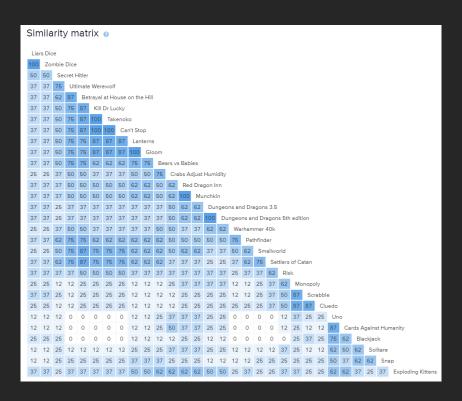




### Card Sort

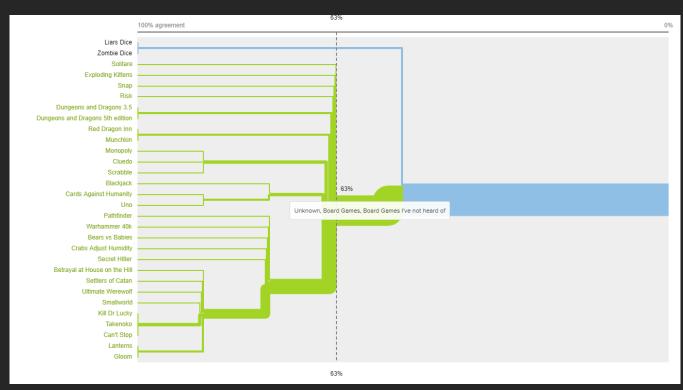
### Tagging system





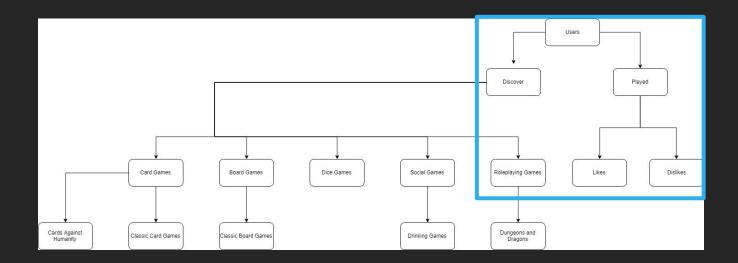
### Target Audience are beginners





### Focus on their Knowledge







### Persona

#### Persona Creation





Jo used to play games

- Heard of a few new ones
- Wants to play with others who are interested
- Issues committing to plans

Jo - (F) 25, Engaged

"I don't want to start something new and feel obligated to play it without knowing a bit about it beforehand"

"We were looking for a game to play, tried it and everyone enjoyed it as we continued to play it"

- Needs easy to understand recommendations
- Needs help arranging meetings
- Wants to discover games based on other ones she liked
- Concerns about skill level

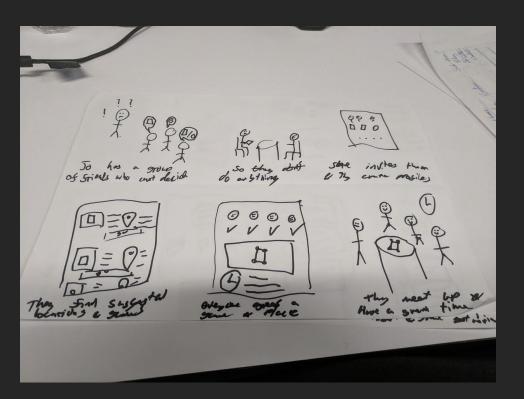
#### **Problem Statement**



Jo needs a way to organise an evening to play with friends because she is trying to get her friends interested in a game she likes.

### Creating Jo's Storyboard



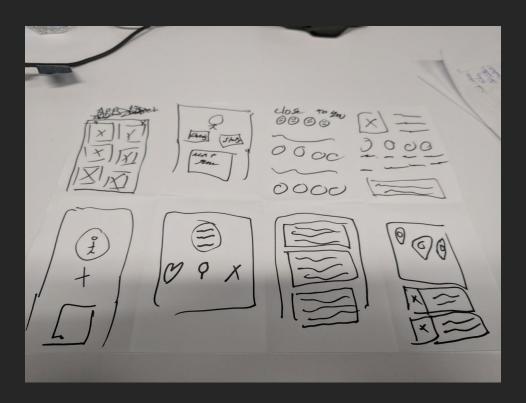




## Solutioning

### Iterating Design Solutions





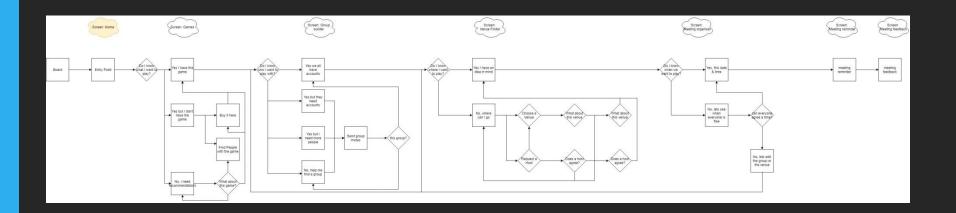
### Paper User Flow





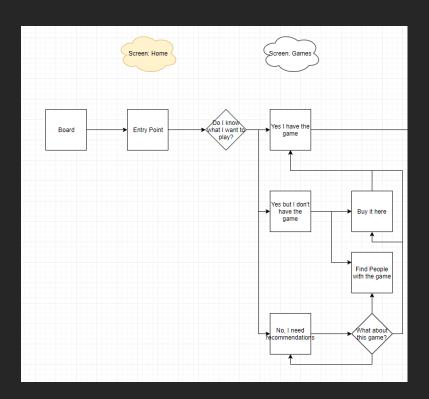
### **Digital User Flow**





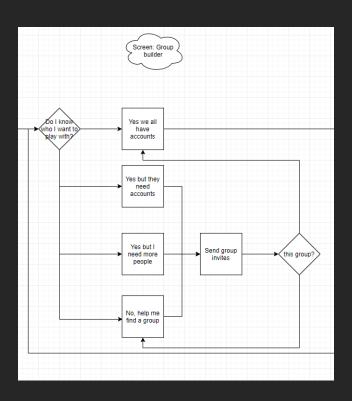
### Do I know what I want to play?





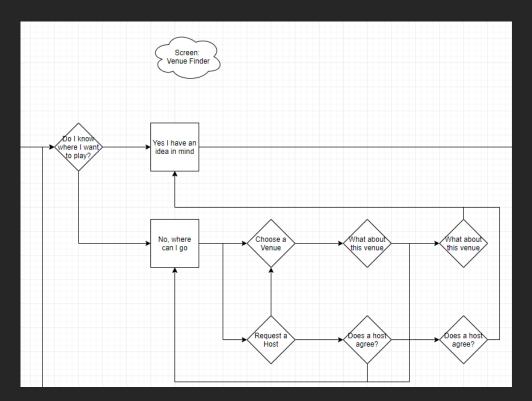
### Do I know who with?





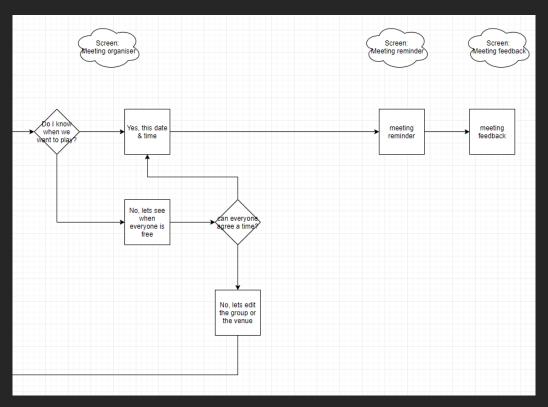
### Do I know where?





### Do I know when?



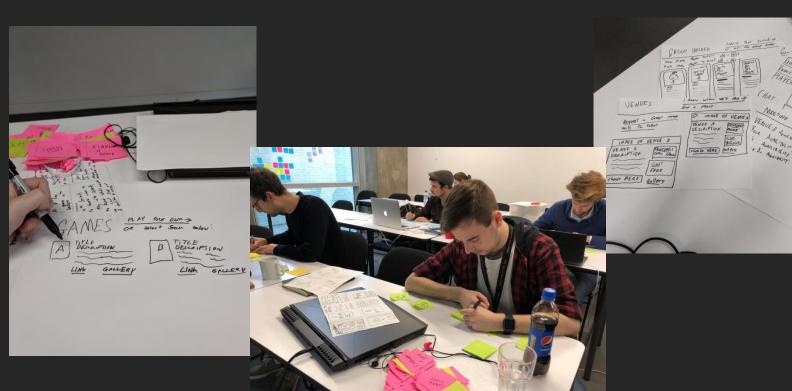




### Paper Mockups

### Developing Paper Mockups





### Testing with Paper Mockups





### Results with Paper Mockups



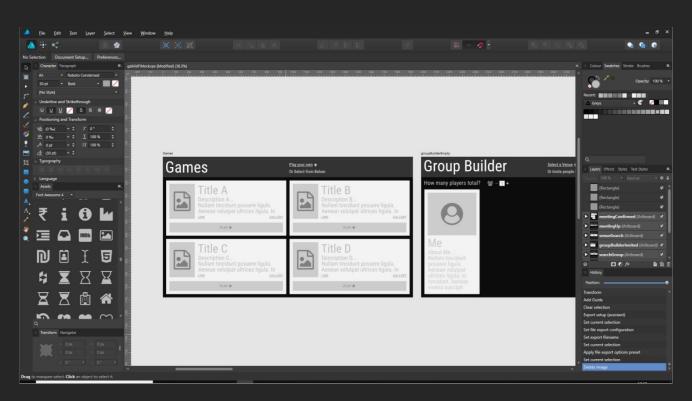
- 1. Learned Users didn't expect a feedback screen
- 2. Needed early layout tweaks in Masonry Design style
- 3. Learned expected micro-interactions



## Digital Testing

### <u>Digital Wireframes</u>





### **Digital Testing Task**



You're a new user at home on your Laptop, you want to find a long RPG to try with your friend Jo on Tuesday Morning at your usual hangout, a place called "The Bar". You would also like to find a new player to meet you there, so long as they are "over 18" and "Fun".

### Digital Testing Feedback



Observation	Action		
Navigation options are too small	Standardise navigation & search options		
Tag search is missing			
Can't input how many players correctly	Auto incrementing Player cards		
What is the difference between find and invite? x2	Clarify Wording		
How do I see my friends in search			

#### Digital Testing Feedback



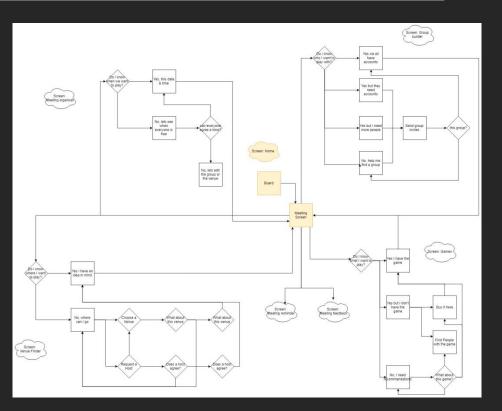
Observation	Action
Meeting up screen doesn't work	Perform competitive analysis on
AM/PM time brackets are too vague	scheduling UI practices (Doodle, Calendly, youcanbook.me) & redesign
User flow order is too restrictive	Add a new screen to allow flow to
No way to see progress	progress out of order



# Integrating Feedback

#### New Centralised User Flow





#### Task list for revised User Flow

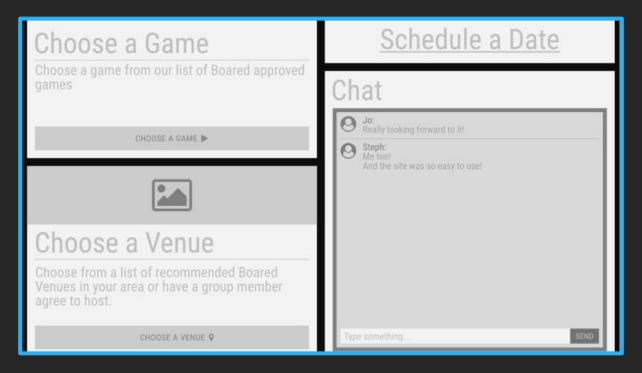


### Create a new **BOARED** with the following details in the following order:

- 1. Invite your Facebook friend "Jo"
- 2. Invite a fun player who is over 18
- 3. Choose a venue which is paid and has booze
- 4. Choose a game that is a long RPG
- 5. Schedule the game for a weekday when everyone is available

#### <u>Via empty state Screen</u>





#### Redesign Search Screen







6 Screens

#### Redesign Search Screen





#### **Overall View**





#### Key Response to DTF



## Back to the drawing board for the meetup screen



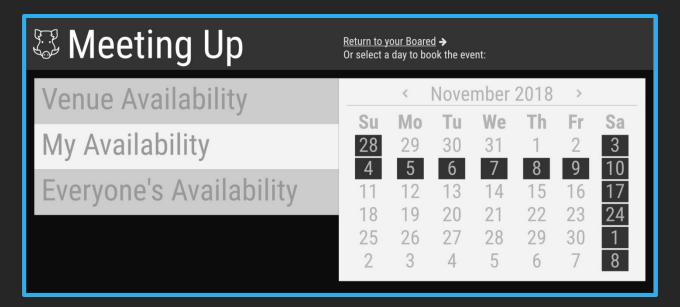


☑ Meeting Up	Skip this step → Or create an event booking:							
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Venue B availability								
Your availability								
Jo's availability								
Person B's availability								
			Book ▶		Book ▶			

Nonstandard UI element

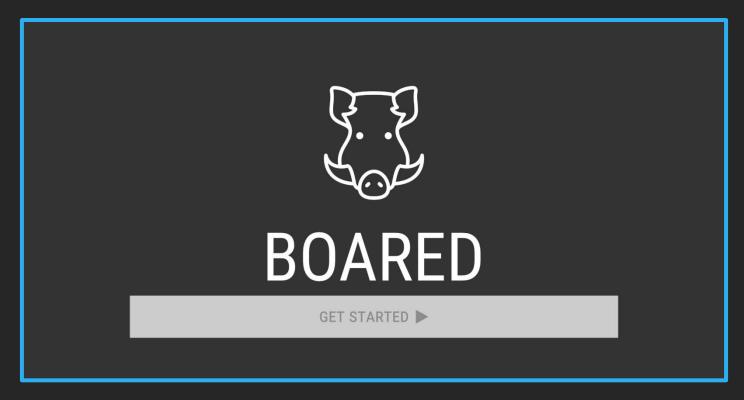






#### Revised Digital Wireframes







## Next Steps

#### Further Analysis



#### Analyse Online matchmaking services:

- Tinder
- Competitive Online Games

#### Analyse Suggestion services:

- Netflix
- Spotify

#### Next Features



- Games suggestion feature
  - Likes vs Dislikes
  - Rating System
- Meeting Screens Testing
  - Analysis
  - Usability
  - Mockups

#### Meeting Competative Analysis



	Calendar integration	Vote on options	Soft vote	Overriding vote	Default time window	Account	Timezone customisation
doodle	yes	yes	yes	yes	Current month	optional	yes
calendly	yes	no	no	no	Next week	optional	yes
youcanbookme	yes	no	no	no	Next week	optional	yes