

INDEPENDENT GAMES  
SUMMIT

# Designing For One to One Million:

## The Choice Chamber Postmortem

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 @onemrbean



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# Choice Chamber

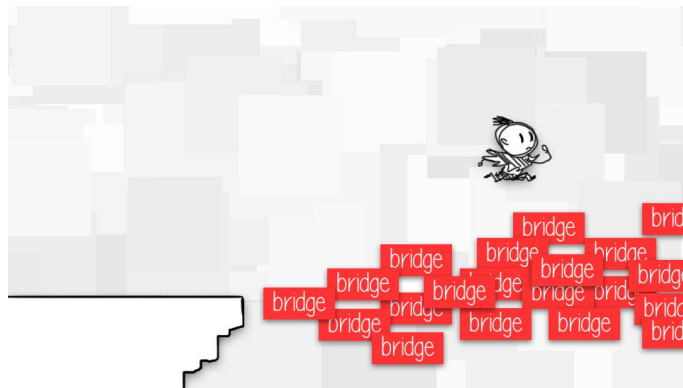
- a real-time, crowdsourced, procedurally generated game where your fate is in everyone else's hands





# Initial Idea

- Game that connects streamer+viewers
  - Chat controls variables that help generate the game
  - Chat input given via real-time polls





# Prototype

- Empty Game Canvas
- Polls last 1 min
  - Simultaneous
- Changes via chests

This is where the magic happens.

superb  
okay  
shutup



# Doing Things The Hard Way

- Use OCR to read the chat

 **Vapeon:** I'm proud of you Foom three games in one night nicely done

**Moskibear:** dungeon of the endless, ningato, not plural

» might work that way?

 **Benleafme:** \$10 for the game... ahhhhhhh im tempted as tits.

» Damn you foom DAMN YOUUUUUUUU!

Sign up or log in to chat

Chat



# TwitchPlaysPokemon

- Broke my heart </3
- Lost sleep
- Canceled the game
- Entered FlappyJam
- Sucked it up and got back to work



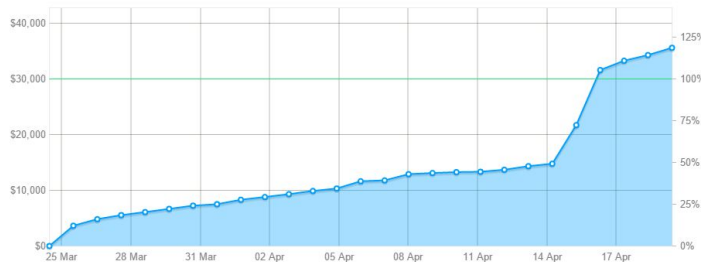




# Kickstarting a Weird Idea

- Live 48hr broadcast at campaign launch
- Twitch updates UI, breaking OCR chat
- Twitch funds 1/2 of remaining goal

Funding progress





# Then I visited Asia for a month & moved across the country

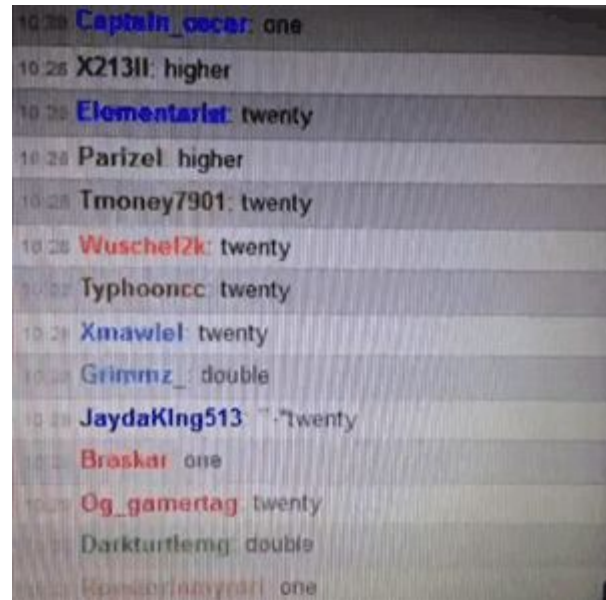






# Monthly Beta Builds

- Regular testing with streamers
- Opportunity to test new ideas
  - (and throw most of them out)





# Some Stuff That Was Cool

- Kickstarter Powers
  - Based on pledge level
  - Usable on any channel






# Some Stuff That Was Cool


- Sub Gizmos
  - individual chat-controlled bots for channel subscribers







# Some Stuff That Was Cool


8:07   onemrbean everyone say hello! or: hi | hey | sup | yo | hola | hai | greetings | salutations | hallo | howdy | annyeong | aloha | konichiwa


8:07   onemrbean How about that weapon? sword | bow | hammer | boomer | orb | scythe | laser

8:07   onemrbean Let's improve that jump. higher | double | pogo

8:07   onemrbean Want to be Room Captain? (lottery vote) pick me | pick me | pick me

8:07   onemrbean Time to upgrade that weapon! strength | speed | crits

8:07   onemrbean How do you like your enemies? tiny | high | husky

8:07   onemrbean Stack stuff! (unlimited voting) | choose column: 1-5

Built-in Chatbot



Challenge Rooms



Room Captain



# Some Stuff That Was Cool

- Alpha ("Final" Boss)
  - Viewers type unique words starting with the displayed letter

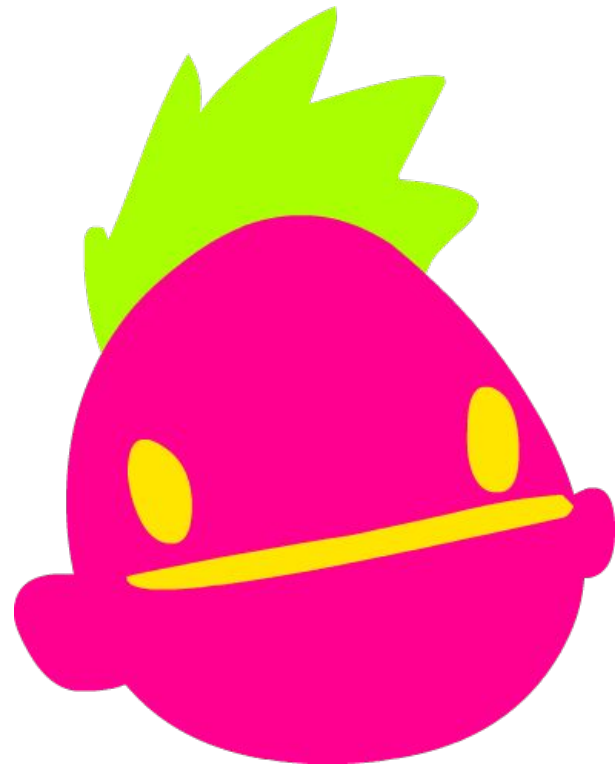




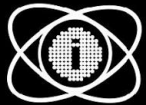
# Then We Launched!

July 2015!

- 53rd most-watched
- 9th most-chatted (?)







# Post-Launch Goodies





# Learnings

- Doing something new is Hard
- Doing something new *well* is harder
- Throw out everything
- Ride coattails, then sprout your own
- This stuff is the future

10:38	Bobnix:	#ThanksBean
10:38	Neurosia:	#thanksbean
10:38	Ragefriend:	BeansBoss
10:38	M Naexes:	#ThanksBean
10:38	Garfish3000:	#ThanksBean
10:38	M Retrovidya:	#thanksbean 🍌
10:38	M Scoutkill:	#thanksbean
10:38	Eagle5001:	#thanksbean 🍌 🍌
10:38	Incriminating:	#thanksBean
10:38	Hellgates1:	#ThanksBean
10:38	FencingAle:	#thanksbean
10:38	leucius:	#ThankBean
10:38	saviih:	#thanksbean
10:38	the_06_scorpion:	#thanksbean
10:38	the_shortbus:	#thanksbean
10:38	Skyronas:	#Thanksbean
10:38	DJ_CH1NO:	#thanksBean
10:38	elemke:	#thanksbean
10:38	M Naexes:	🍌
10:38	TheEVILClown:	#ThankBean
10:38	Bloodaction:	#thanksbean
10:38	Mr_Blizzy:	#thanksbean
10:38	Rambosama:	#ThanksBean
10:38	Gamerguy128:	#thanksbean
10:38	M Dailaz:	Thank you Bean for coming 🍌
10:38	zacyboi15:	#thanksbean
10:38	JAHCruncher:	thanksbean
10:38	SiverDX:	#ThanksBean



# The Rest of The Crowdsourced Games Landscape





# Other Crowdsourced Games

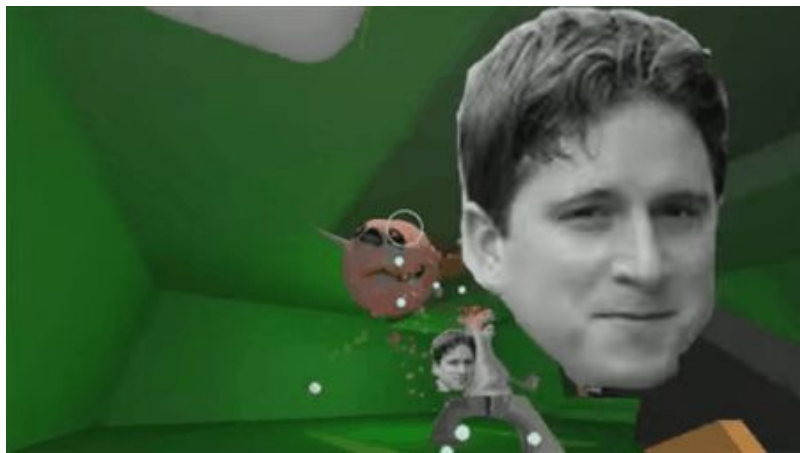
- Kasparov vs The World





# Other Crowdsourced Games

- “Absolute Terror” by Tyler Glaiel

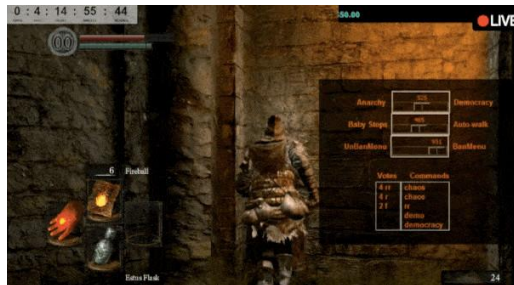




- MMO Singleplayer



# Twitch Plays Pokemon

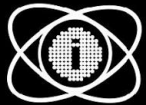


# Twitch Plays Dark Souls



# Twitch Plays Punch Club



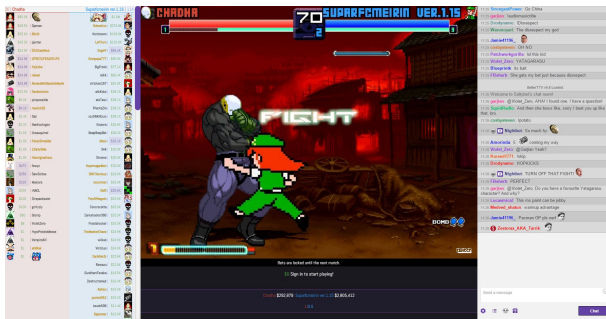


# Other Crowdsourced Games

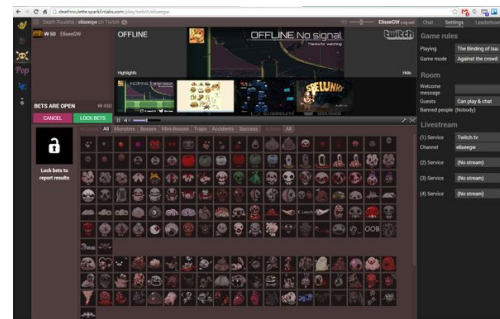
- Audience Participation



Quiplash



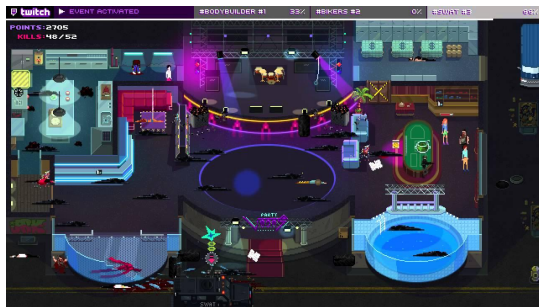
Salty Bet



Death Roulette

# Other Crowdsourced Games

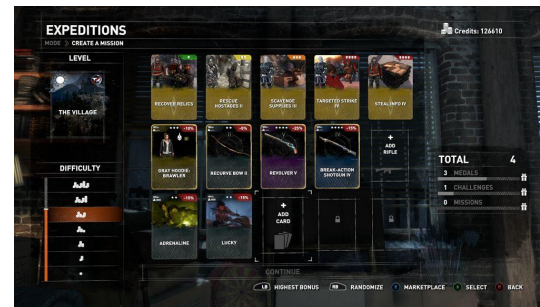
- Viewer interactivity added in



Party Hard



Action Henk

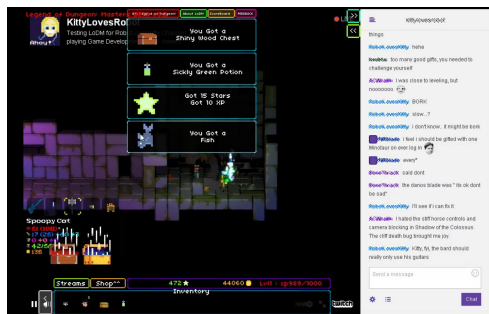


Rise of the Tomb Raider

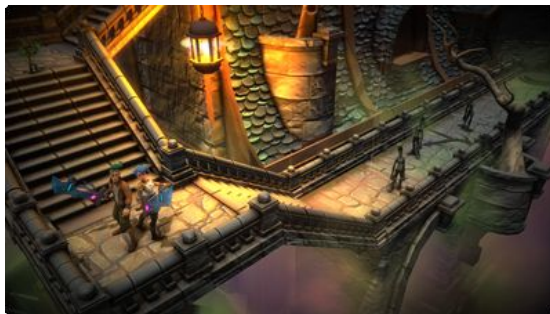


# Other Crowdsourced Games

## • Stuff by RobotLovesKitty & Proletariat



Legend of Dungeon:  
Masters



Upsilon Circuit



Streamline

# Other Crowdsourced Games

- ... CityStream!







**Many Thanks To:**  
**Chelsea Howe**  
**Jukio Kallio**  
**Kent Mudle**  
**Mentalvary**  
**Brooke Van Dusen**  
**About half of this room <3**



**choicechamber.com**



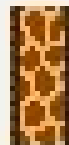
**@onemrbean**

onemrbean:



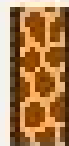
Thanks

onemrbean:



For

onemrbean:



Coming

onemrbean:



Out!