



¿Q?

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voting up songs pushes it higher in queue

Intuitive, clean interface (would use)  
Wanted more details  
valid: social & difficult



Rave

compass to flash concerts

clean interface but intimidating

validish: people like raves  
stranger danger



Sessions

live collaboration over internet  
listeners tune in

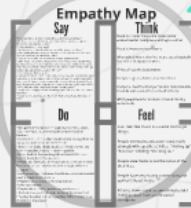
cool concept  
nuances

invalidish: compatible musicians  
= difficult to find  
can't replicate live

Experts

Getting there to talk

How might we  
connect musicians to each other  
and listeners around them?



Empathy Map

Say

Think

Do

Feel

Tensions

Surprises

Conclusions

Most people in music aren't  
frustrating than people recognize  
Music is emotional conditioning  
Universal social patterns  
Obsessive in the wild

Goals:  
Give people virtual radio experience  
Allow everyone to share their tastes  
Help in user control

Qualities

How might we  
keep music from getting old?



How might we  
make music listening more social  
and less labor intensive?



Point of View  
Erik

methodical listening experience



Gamechange?

simplify audio customization

Point of View  
Colette

frat parties → bad music  
picking music → gets old



Gamechange?

give some say  
not too much

Point of View  
Emi

Glasgow amplifies niche



Gamechange?

Connect people in niche

Initial Point of View  
Arianna

Recommendations → 1 person



Gamechange?

Connect them more directly

Surprises

Biggest influence? → friends  
Erik wasn't special

Emi → concerts

Katie → movies

significant overlap

Needfinding 2.0

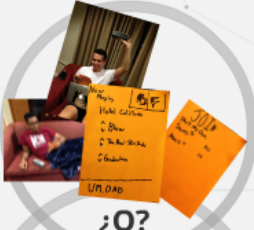
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audiophile / musician

Emi  
snowboarder / concertgoer

Katie  
master debater / physics

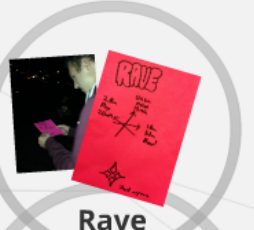
# How Do People Share Music?

Yvan Quinn  
Alec Arshavsky  
Samuel Trautwein



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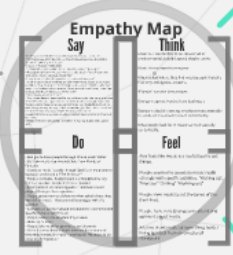
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"Experts"

Getting them to talk

Filthy Casuals



Contradictions

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Dualities

How might we connect musicians to each other and listeners around them?



How might we make music listening more social and less labor intensive?



How might we keep music from getting old?



Point of View Erik  
methodical listening experience



Point of View Colette  
frat parties -> bad music  
picking music -> gets old



Point of View Emi  
Glasgow amplifies niche



Initial Point of View Arianna

Recommendations -> 1 person



Connect them more directly

Point of View Gamechange?  
simplify audio customization



Surprises

Biggest influence? -> friends  
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Emi -> concerts  
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significant overlap

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How Do People Share Music? Yvan Quinn Alec Arshavsky Samuel Trautwein





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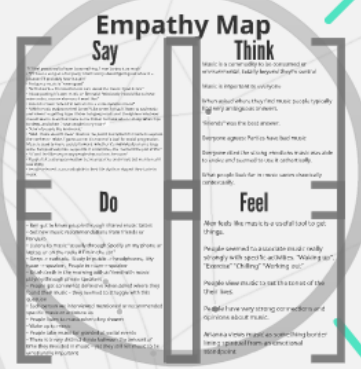
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**"Experts"**  
 Some think that always use  
 software and/or digital music  
 but don't understand the  
 context of live performance  
 but surround sound speaker  
 system from the ground up  
 but lack knowledge of music

**Getting them to talk**  
 Cultural settings (online) or  
 live (e.g. festivals, live shows)  
 - live shows: better to have  
 more than 1 live show  
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**Filthy Casuals**  
 2 Curious, 1 show (online)  
 1 Curious, 1 show (online)  
 1 Curious, 1 show (online)  
 1 Curious, 1 show (online)

**How might we**  
 connect musicians to each other  
 and listeners around them?



**Contradictions**  
 Some people learned more toward  
 music being a consumable while  
 others learned more towards it being  
 part of their environment. The  
 "consumers" always seemed to be  
 more interested in engineering their  
 experiences (i.e. better hardware,  
 more critical of "that party music")

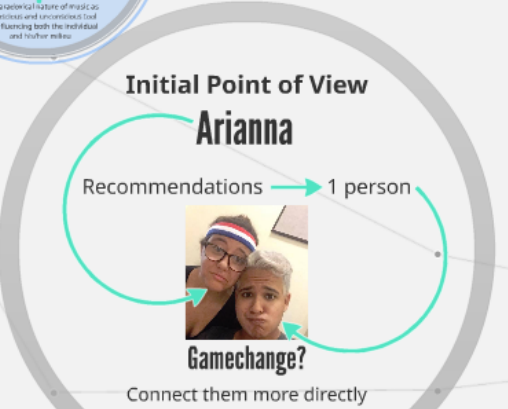
**Tensions**  
 People have very strong beliefs about  
 music and its role in their lives. They view it  
 as something to consume even though it  
 appears to function more like a  
 playful ritual that allows the freedom of  
 social expression or anything else people  
 could do if meetings with there is a lot of  
 intention to have fun people enjoy  
 the music and how they use it.

**Surprises**  
 No one really had a definite  
 answer as to where they found  
 new music  
 music is really important to  
 people and everyone we talked  
 to was readily passive in  
 how they found music

**Conclusions**  
 Music plays a much bigger role in  
 friendship than people recognize  
 Music is emotional conditioning  
 Universal social patterns  
 Observations in the wild  
 Goals:  
 Give people curated radio experience  
 Allow everyone to showcase tastes  
 Retain user control

**Dualities**  
 Finding music through  
 friends  
 Finding friends through  
 music  
 Intuitive or control to find  
 artists  
 Having control of one's audio  
 system  
 Wanting to be part of  
 conversations but  
 not wanting to be  
 emotionally invested in  
 an individual artist  
 and their music  
 Socially  
 Control  
 Emotional investment for  
 emotional impact  
 The paradoxical nature of music as  
 a commodity and an emotional tool  
 for influencing both the individual  
 and their milieu

**Point of View**  
 Emi  
 Glasgow amplifies niche  
 Gamechange?



emotional impact  
internal emotions  
the paradoxical nature of music as  
a conscious and unconscious tool  
for influencing both the individual  
and his/her milieu

## Initial Point of View

# Arianna

Recommendations → 1 person



## Gamechange?

Connect them more directly

# Needfinding 2.0



Erik

audiophile / musician



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Katie

master debater / physics

# Surprises

Biggest influence? → friends

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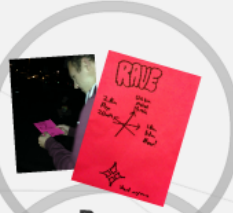
significant overlap





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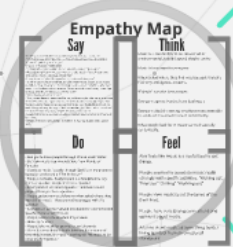
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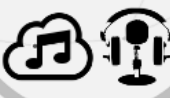
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How might we keep music from getting old?



How might we make music listening more social and less labor intensive?



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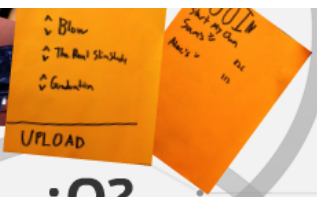


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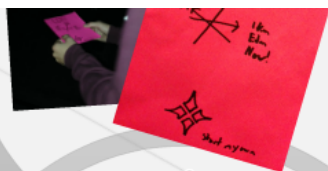


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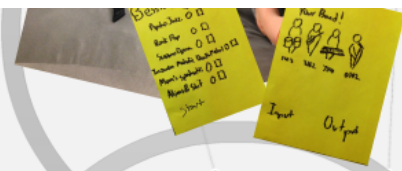


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### Filthy Casuals

2 Stanford, 1 Brown students  
1 German high school student  
Why?  
ambitious to target user of diverse grade-level experts  
music discovery ends after college

### "Experts"

Why?  
can't more than average user  
define action-oriented metrics  
Self-described a subgenre  
emerged due to personal tragedy  
Local audio engineer  
but surround and surround speaker system from the ground up  
full stack developer of apps

### Getting them t

Caused settings (with their residence  
Ben (London), Colton, Ariana  
Vernad (Stuttgart/Germany)  
Alex (Dresden, LA in Germany)  
Tegan  
ambition, listening habits, disco  
ambiguity questions  
open interpretation leads to US  
what are the dark responses?  
Targeted questions  
one night answer gives untold  
how to make practically usable

# How might we

make music listening more social and less labor intensive?



# How might we

keep music from getting old?



# Point of View

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methodical listening experience



# Point of View





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## "Experts"

Why?  
cares more than average user  
definite actions/analyzable motives  
Self-described audiophile  
cancelled due to personal tragedy  
Local audio engineer  
built surround sound speaker system from the ground up  
full-stack developer of audio

## Getting t

Casual settings (our/the  
Ben (expert), Colette  
Virtual (Skype/Facetime)  
Alex (Brown), Luke (C  
Topics:  
emotion, listening ha  
Ambiguous questions  
open interpretation I  
what traits define  
Targeted questions  
one right answer giv  
how is music prac

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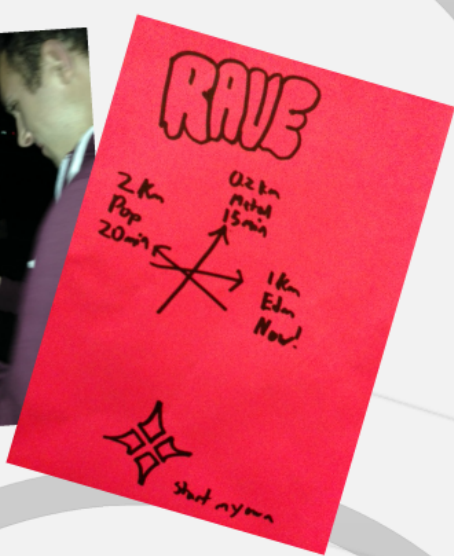
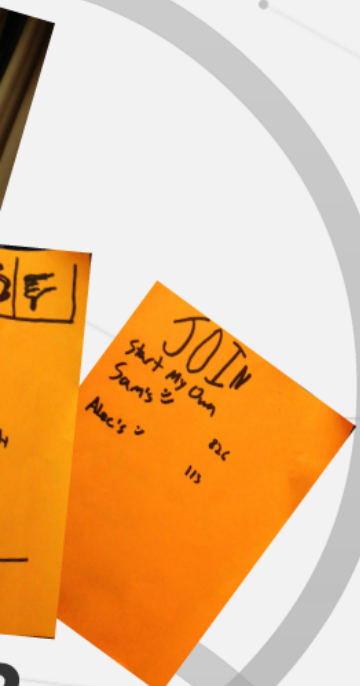
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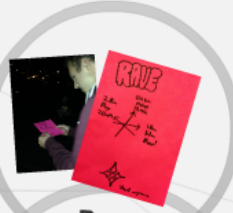
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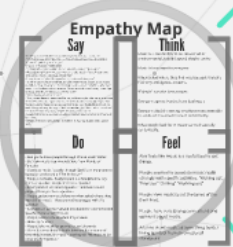
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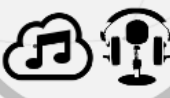
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