# Needfinding

# Team 3

# Introduction



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Тао

# Introduction

#### Studio Theme:

#### Arts & Culture

#### **Problem Domain:**

#### Food Trucks!



#### 

- audience
  - consumer
  - curator
  - creator
- subject
  - performing arts
    - People who run theaters/performance venues
    - Managers
    - People who watch performing arts
  - literature
    - Readers
    - Critics/reviewers
    - People who go to spoken word events
    - Book stores
    - People who don't know what to read
    - Book clubs
  - visual art
    - People who visit museums
    - Curators
    - Small personal gallery owners (or visitors)
    - Art supply store owners
  - music
    - People who listen to music while working/studying/exercising
      white noise generator?
    - Playlist/streaming services
    - People who make playlists
    - People who go to concerts/music festivals
    - Managers
    - people who make (collaborative?) playlists for parties
    - People who recommend music to each other (influencers?)
  - food
    - Foodies
    - Food Instagrammers
    - Yelp users/reviewers
    - Cheap eaters
    - Food truck owners
    - Food truck enthusiasts/customers



# **Needfinding: Where**

### Food trucks near Y2E2



#### Downtown Palo Alto



# Needfinding Methodology: Who

#### Ricardo

- Food truck owner
- Approached him at the end of his shift
- "How do you get word out about your food truck?"



# Needfinding Methodology: Who

#### Janel & Sho

- Stanford students
- Approached them while eating
- "How do you decide that you want to eat at a food truck?"



# Needfinding Methodology: Who

Mitzi

- Retired woman eating at Paris Baguette
- Approached her while eating
- "Could you tell us about your first food truck experience?"



# **Interview Results**

# Surprise

# "We pay a fee to be able to sell here"

### Ricardo

Food Truck Owner

# Contradiction

# "I don't trust Yelp, but I still use it"

Mitzi

Retired Real Estate Agent

# Tension

"Every company we work with has a different contract"

## Ricardo

Food Truck Owner

# **Empathy Map**

Say

#### **Owners**

- Customers take business cards
- Even paying a fee leads to profit
- Wants to share his country's food



#### Customers

- Speed/convenience matter when alone
- Quality > \$/location
- Food is better with

friends



## Do

#### **Owners**

- Lean against food truck during interview
- Work alongside employees



### Customers

- Eat with a group of people
- Eat close to the food truck if possible

# Think

#### **Owners**

- I wish there was a way to keep customers coming back
- I have to get the word out about my business



### Customers



- I wouldn't usually eat at a food truck alone
- I can't trust the reviews
- Don't want to eat in car
- Would rather sit down to eat with friends

# Feel

#### **Owners**

- Proud of success
- Worried about getting enough bookings



### Customers

- Frustrated with food discovery options
- Intimidated by the unknown
- Confused by ratings/reviews



 Disappointed by current food discovery services (Yelp, Google Maps, etc.)

# Analysis

#### • Inferences

- Consumers want an easier, more reliable way to discover food
- Consumers want a different rating system

#### • Questions

- How do consumers find food trucks they'll like?
- How do owners choose where they can make profit?

# **Needs vs Insights**

### • Insights

- Consumers would benefit from a more objective review and rating system
- Consumers eating alone prefer cheapness & convenience

### • Needs

- Discover food easily
- Trust in the selection process
- Owners need to connect to current and new customers

# Summary

- Needs of food truck owners and consumers are different
- Currently difficult for owners and customers to communicate/find each other
- Word of mouth is king, but it's hard to find food trucks entirely this way