



# ENTOMY.SF

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Civic Tech and Algorithmic Life

December 7th of 2021

**So, what's up?**



# So, what's up?

- In the previous platform's presentation we expressed our concerns regarding the living quality of citizens in the San Francisco Bay Area.
- The main concerns from its citizens were: homelessness, cost of housing, cost of living, traffic congestion, and healthcare.
- The project proposal was the implementation of 'superblocks', where we expected to contribute in solving some of these issues.
- The project has changed
- The goals have not

# What has changed?

- While thinking about way to implement a Superblock, we realized that the focus was too narrow. Therefore we expanded the project diversity to be as big as the citizens could desire
- Also, given the proclivity for the platform to work better in dense urban areas, the focus has been narrowed to San Francisco...

ENTOMY.SF

# What is Entomy?

- A neologism:
  - The verb τομή (tomí) means "to cut"
  - The vocable (en) designates an action happening "within"
- **Entomy** is therefore an incision from the inside, but with a transcendental conditioning: it occurs as a minor totality becomes more complex than the original major totality. Separating it from the major system and becoming a system itself.
  - What's next after Nationalisms?
    - Entomies.

metaphor

R E S I S T A N C E

# R E S I S T A N C E

- It is possible by shifting institutional power into citizen power
- Experimenting. With forms of horizontal democracy as opposite from vertical democracy, directly.
- Efficiently. Communicating information within the citizens, creating a fast and concise framework for action.

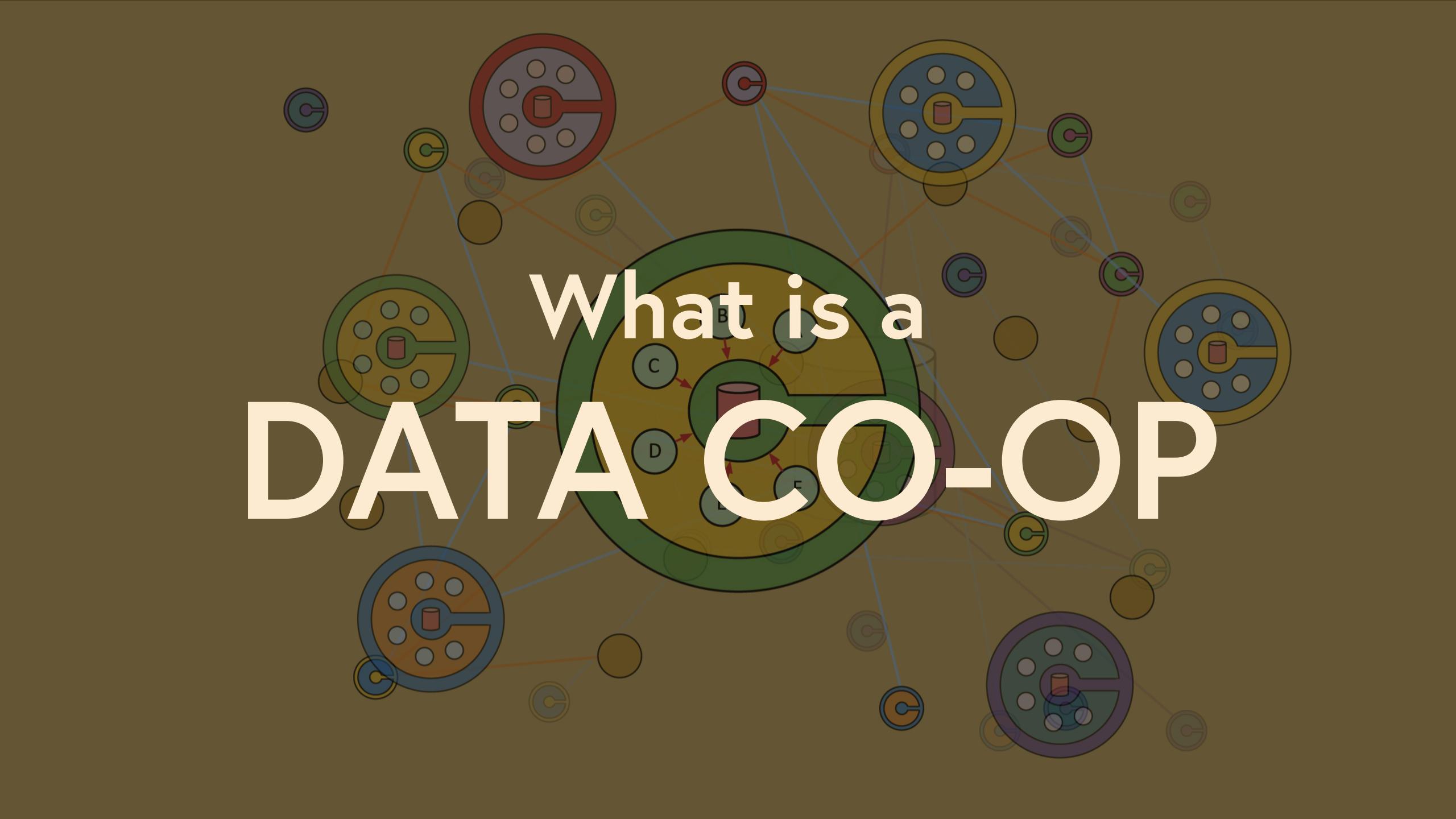
**For this we rely on:**

**ARTIFICIAL INTELLIGENCE**

**COLLECTIVE INTELLIGENCE!**

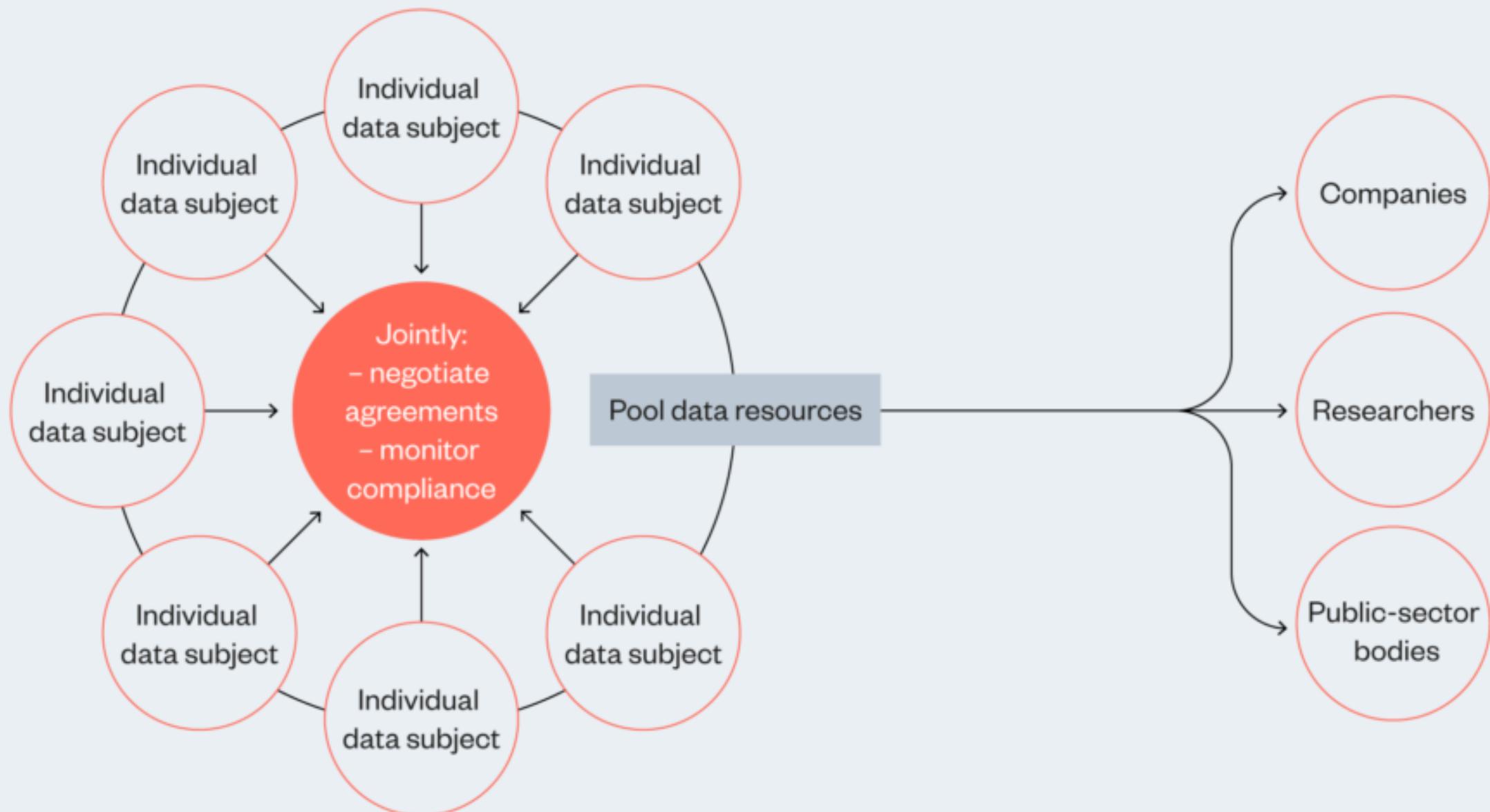
# How?

- Our platform doesn't incorporate the use of moderation algorithms, it provides raw knowledge to all users. No knowledge bubbles, no echo chambers.
- Information revision is done manually by *registered users*. A problem can only be solved when faced directly.
- Citizens are encouraged to become experts within the platform, so other neighbors could refer to them when needed.
- Data is also generated by the users and owned by them collectively. We adopt a structure called Data Cooperatives.



# What is a DATA CO-OP

- Data Cooperatives are not so different from any other kind of cooperative, just that as the name implies, this one is specific to Data.
- The visioning of this model within the platform is also dependent on the same concept of direct democracy within the neighborhood.
- In our situation, the data gathered by any user would be directed into the data pool of the neighborhood, where once stored, the members will then decide how they want to share their data (if so) with companies, researchers, and public-sector entities.



# All is flowers but...

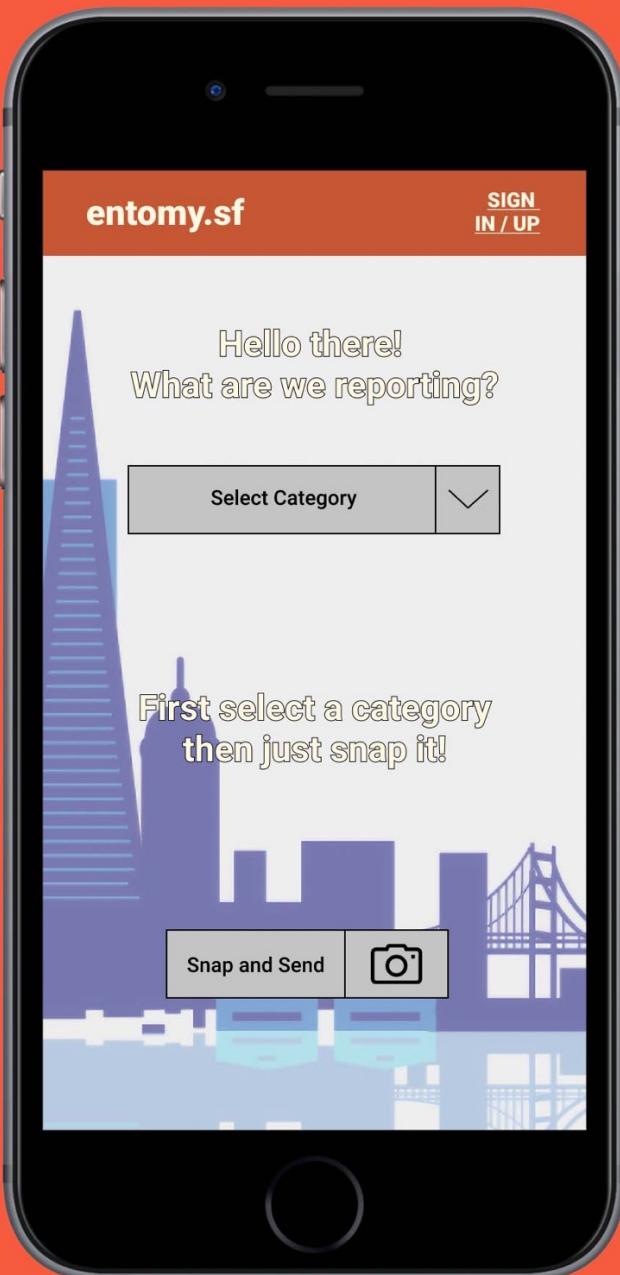
- Shifting from the easy algorithmically guided life can be a huge downturn to many. We have been conditioned to be lazy and helpless.
- The platform is designed to be rather a formal site to exchange ideas and engage into discussions that could lead to improvement within the neighborhood, not quite as a social media platform.
- People are left to face what other neighbors think about the world around them. No censorship or moderation, just raw data.  
**Welcome to the world.**

# However,

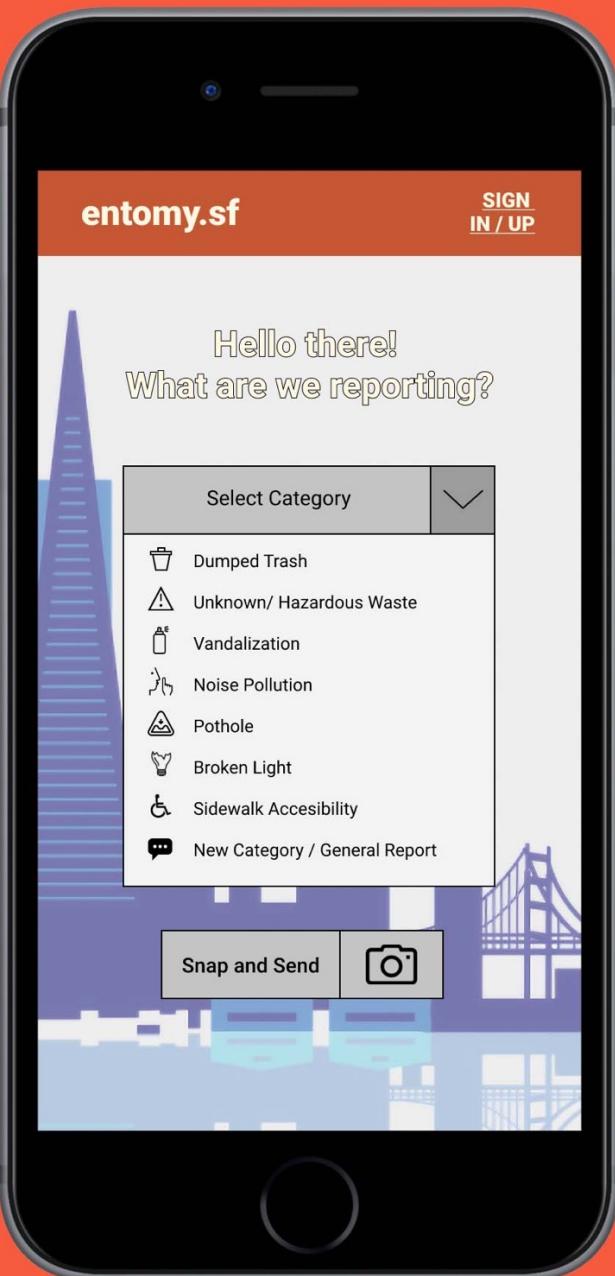
- Because of the pandemic, automation has been sped to a point where 'low pay' jobs will be the easiest ones to replace.
  - Plus nobody wants to work these anyhow...
- It is hopeful to think that the platform could allow for new work opportunities and economy forms based on the neighborhood community.
  - Maybe commerce into community as a form of leisure.
- This form of communication could then lead to new social structures that we simply don't know. That's why this app could exist...

A P P  
F L O W

# Landing Page

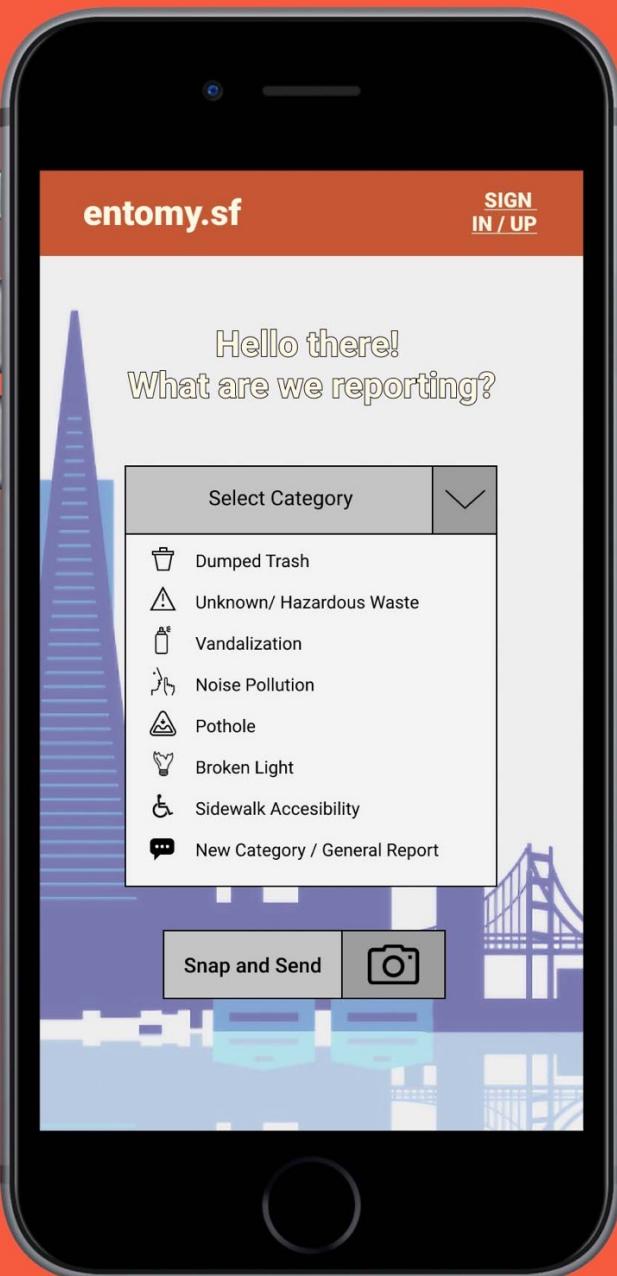


# Landing Page



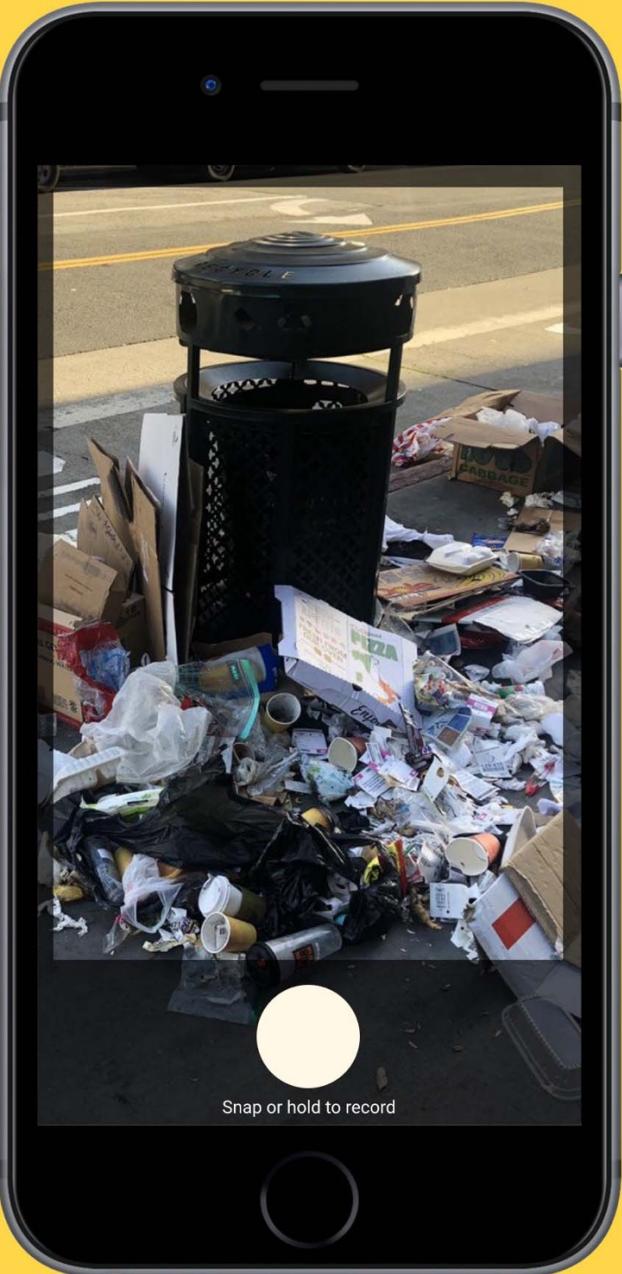
1.- Select a category

# Landing Page

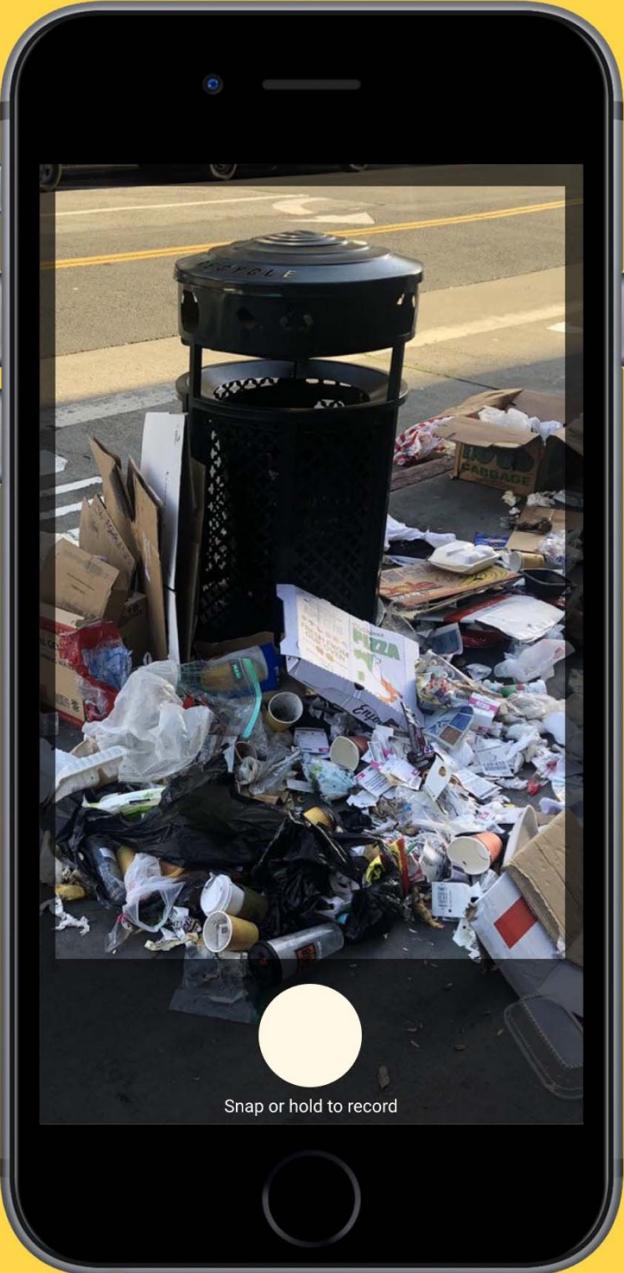


- 1.- Select a category
- 2.- Snap!

# Snapping Page

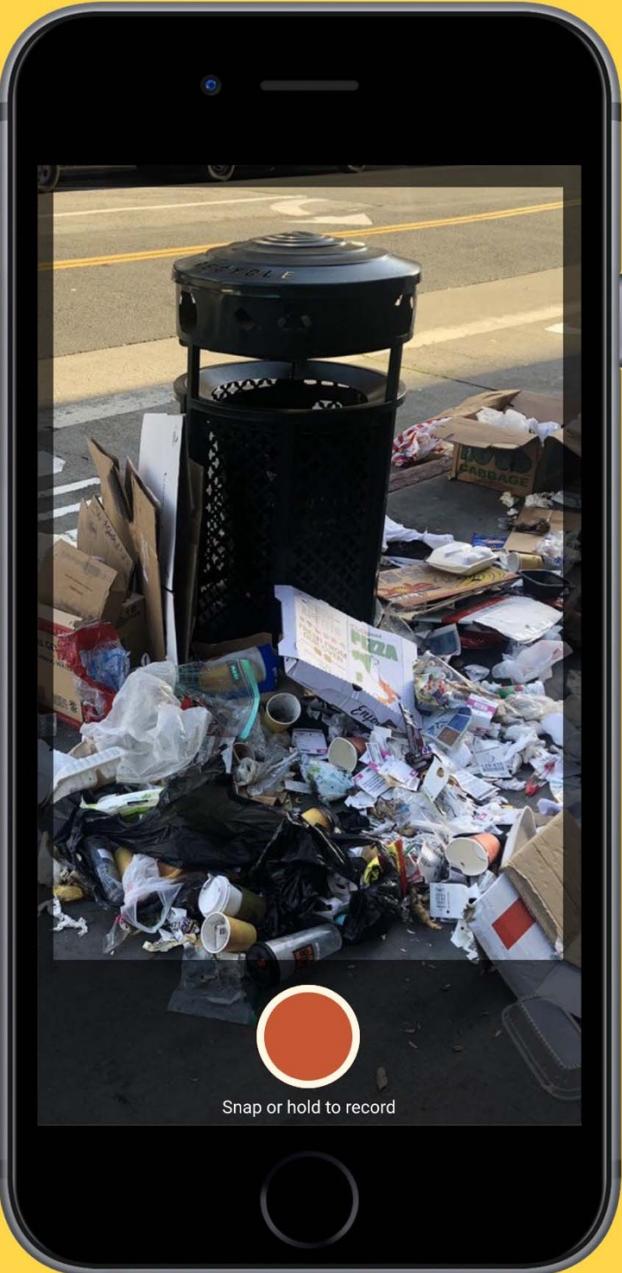


# Snapping Page



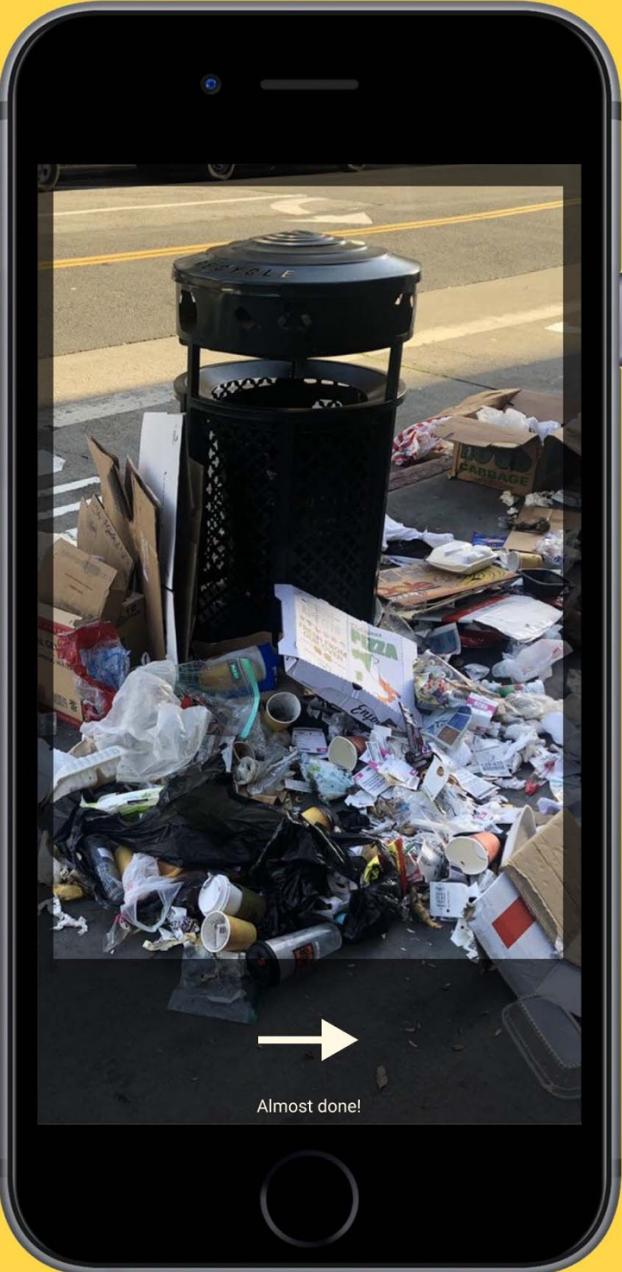
1.- Snap a photo

# Snapping Page



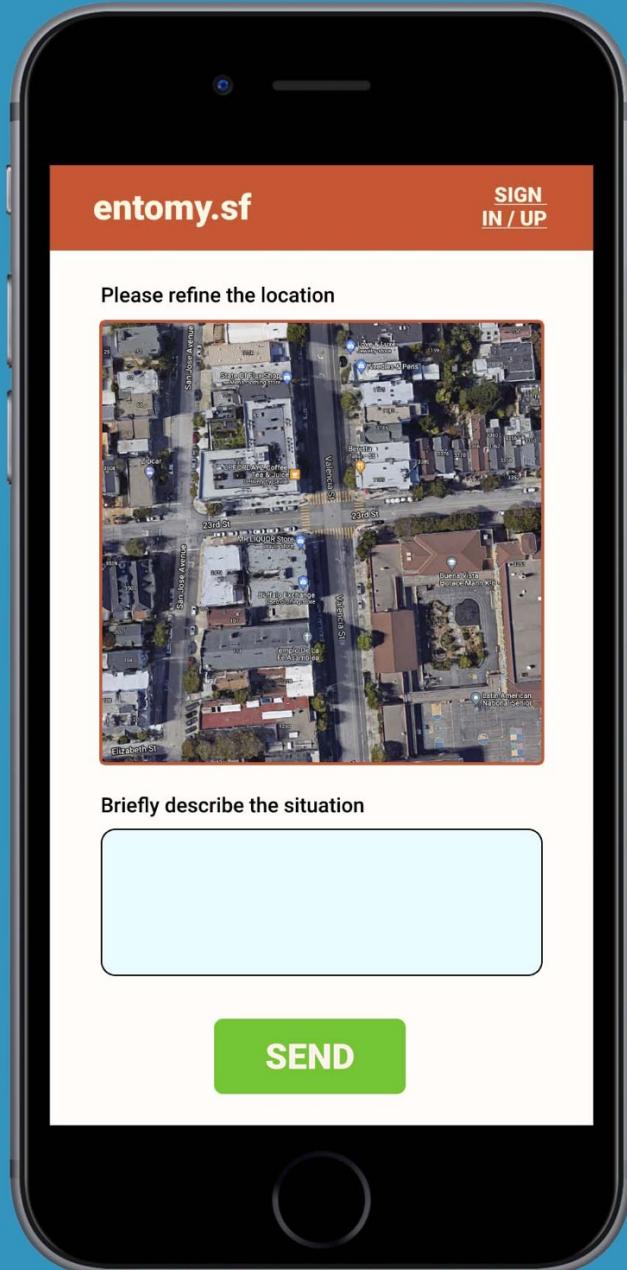
1.- Snap a photo  
or Hold to record

# Snapping Page

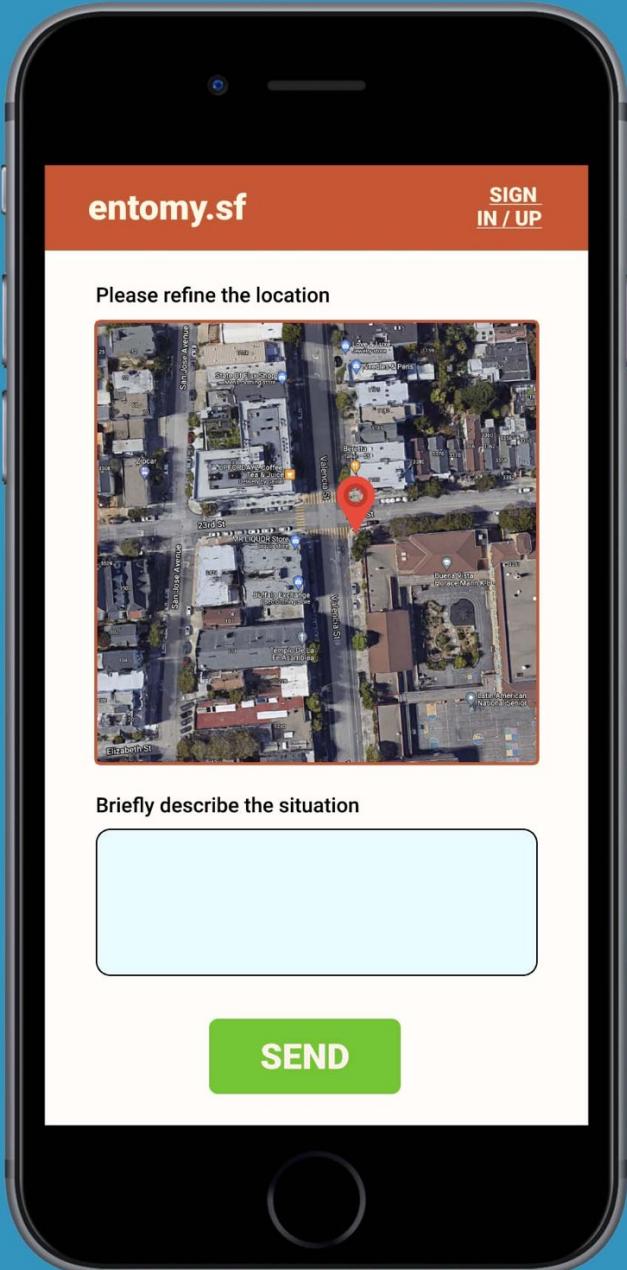


- 1.- Snap a photo or Hold to record
- 2.- Continue

# Submission Page

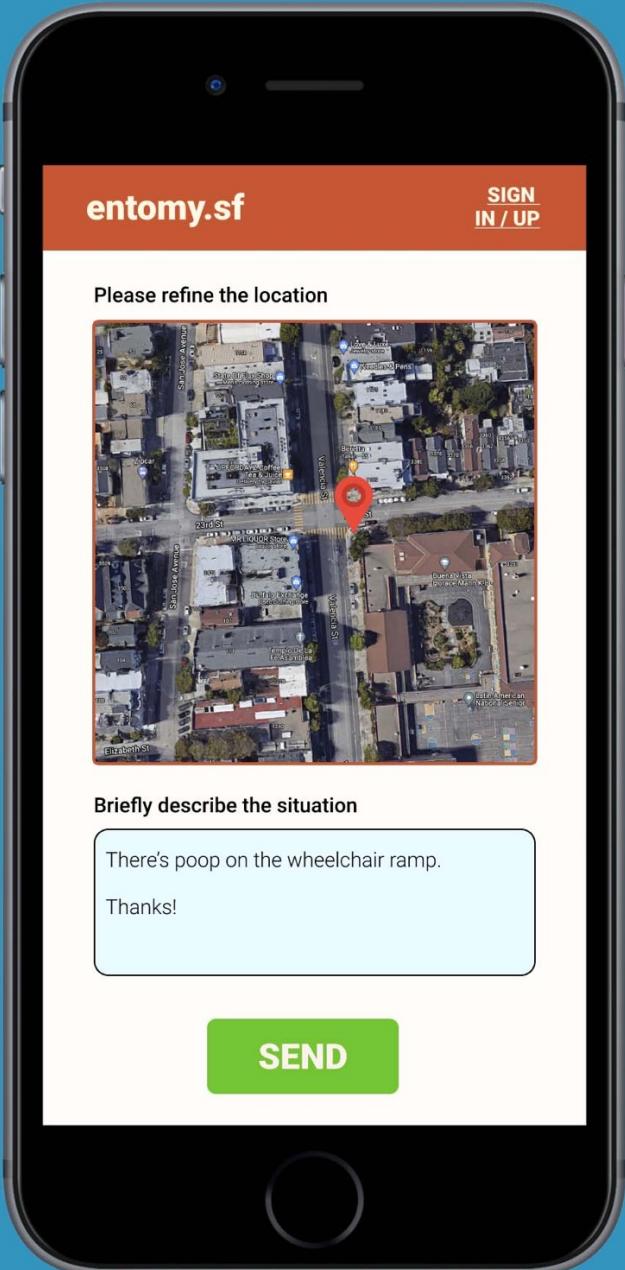


# Submission Page



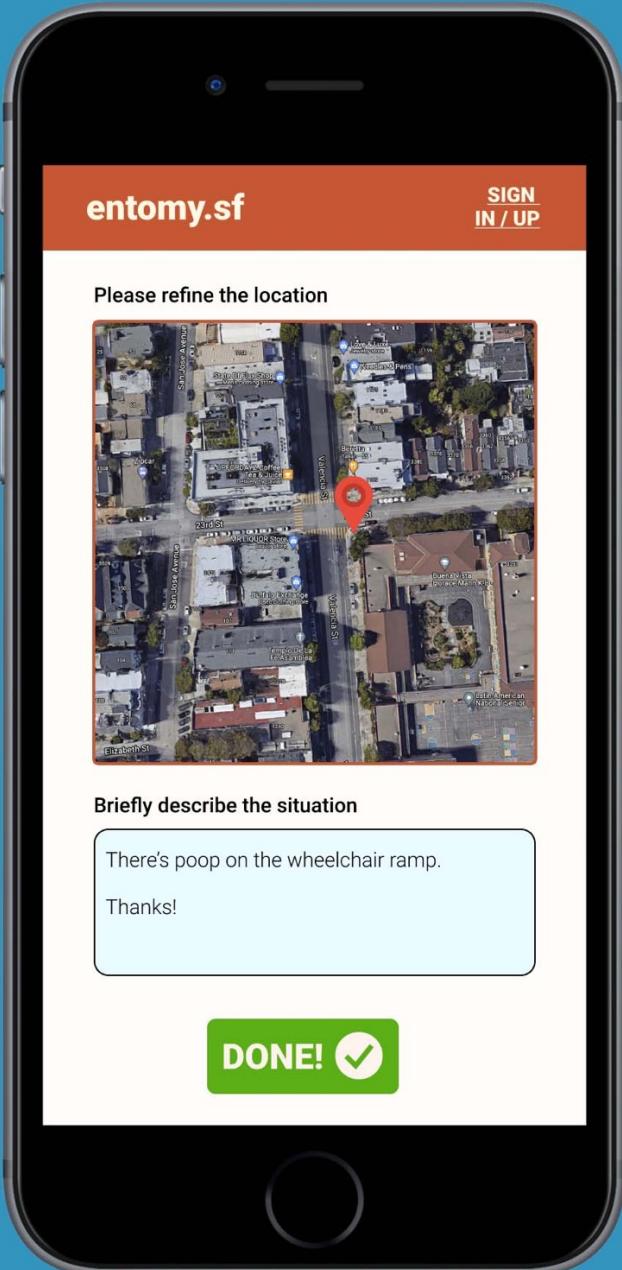
1.- Pin the exact location

# Submission Page



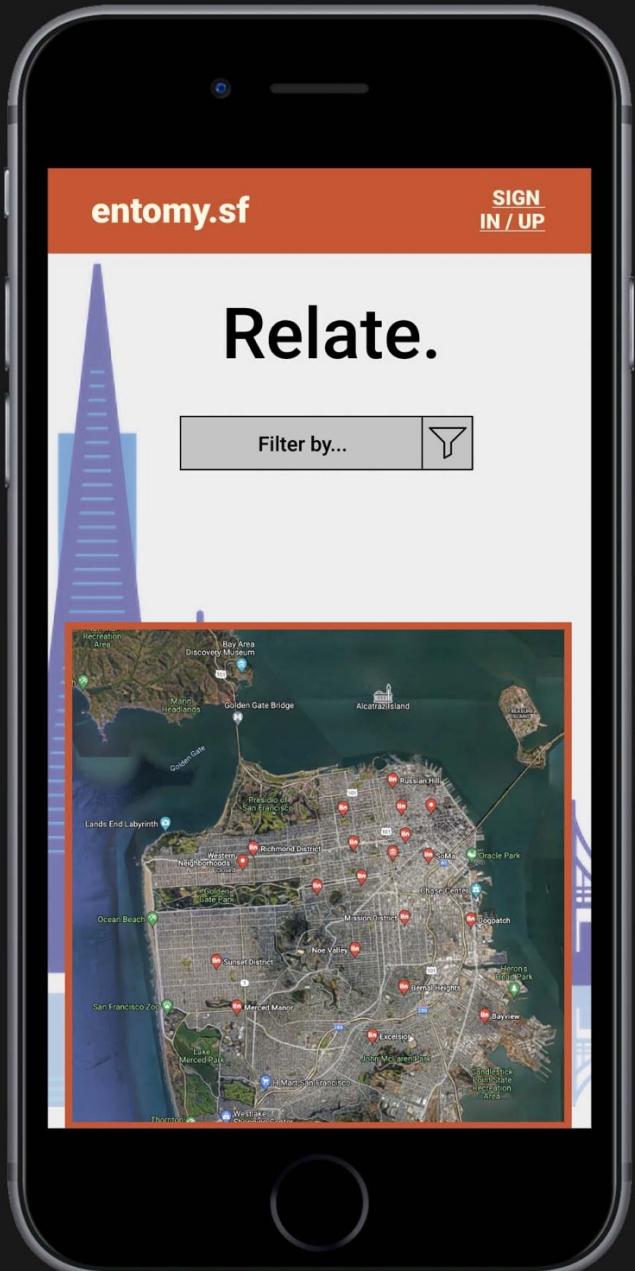
- 1.- Pin the exact location
- 2.- Briefly describe what's going on

# Submission Page



- 1.- Pin the exact location
- 2.- Briefly describe what's going on
- 3.- That's it

# End Page

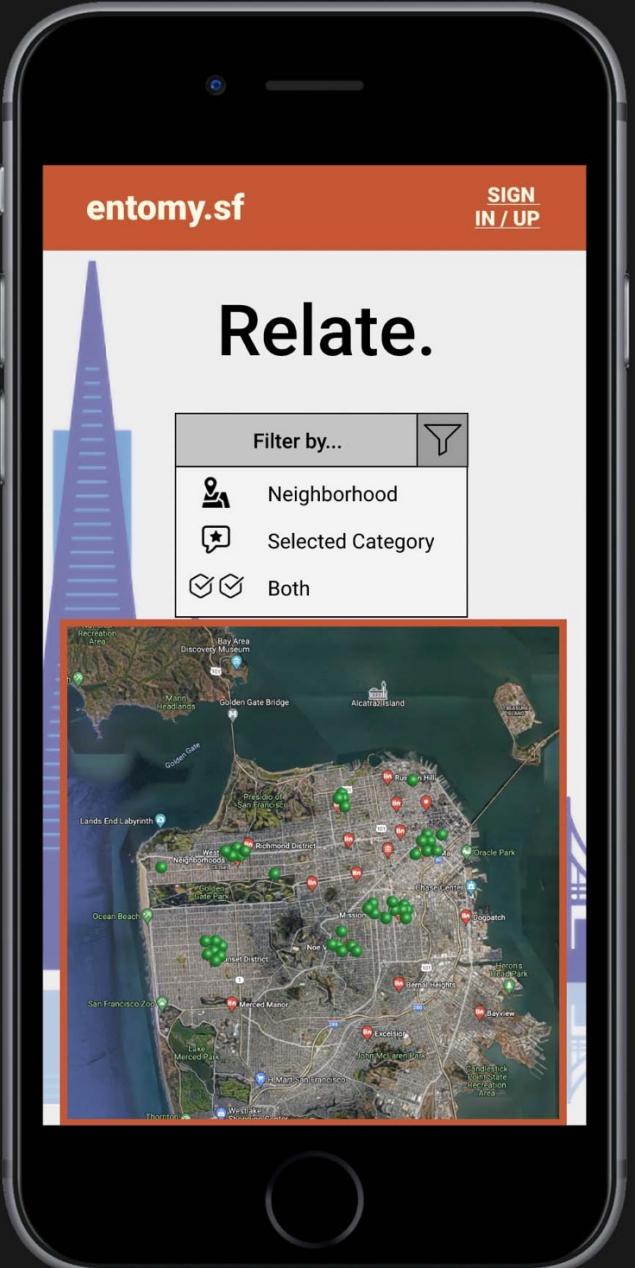


# End Page



**1.- Filter by  
Category or Area**

# End Page



- 1.- Filter by Category or Area
- 2.- See pinned matched results

# End Page

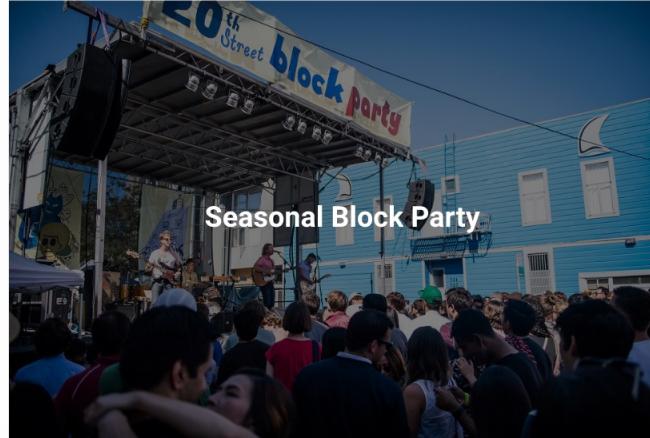


- 1.- Filter by Category or Area
- 2.- See pinned matched results
- 3.- Relate your contribution with others'

**REGISTERED  
U S E R S**



## Projects in your neighborhood:

[See more](#)

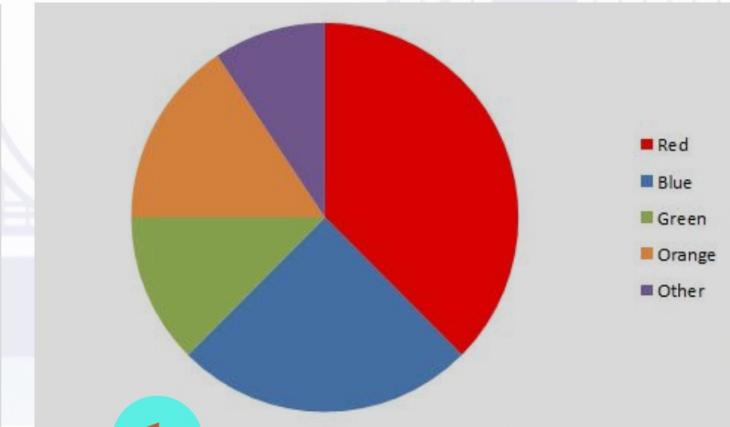
### What the City looks like



### Neighborhood Trends



### Your Contributions

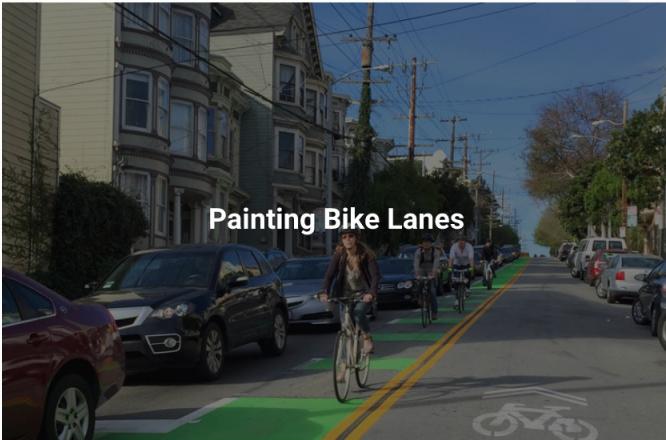


1

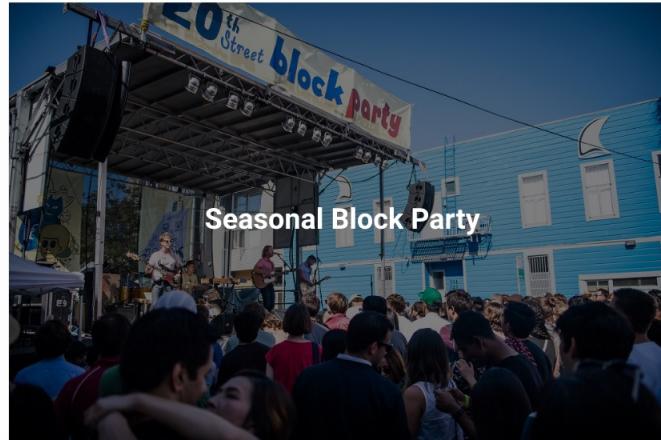
[Messages & Notifications](#)



## Projects in your neighborhood:



Painting Bike Lanes



Seasonal Block Party



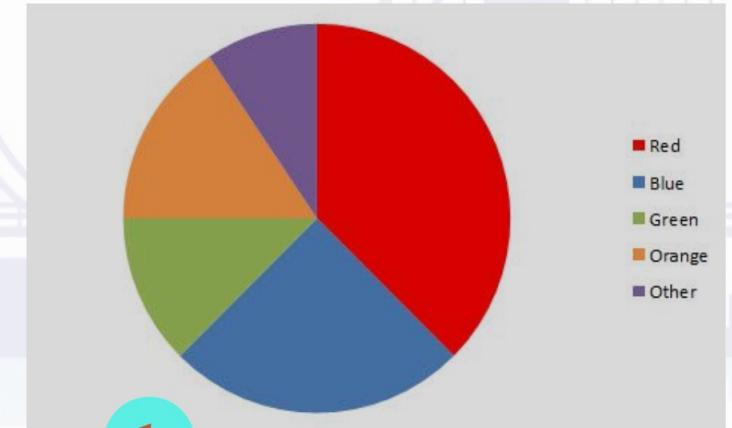
## What the City looks like



## Neighborhood Trends



## Your Contr



1

Messages & Notifications



Right Dude Here Expert - 9.7

[Messages](#)

[Account Settings](#)

[Report & Project Revision](#)

[Discussion Forum](#)

[Data Management](#)

Projects

Reports

## REPORTS AWAITING.

[Sort by order:  
chronological](#)

Select Category



### Unknown / Hazardous Waste

By: Anonymous Report

#### Description:

There's poop on the wheelchair ramp.

Thanks!

25 minutes ago | See pinned location



### New Category / General Report

By: Anonymous Report

#### Description:

Hey theres a caiote on the street whos cat is that??!!

3 hours ago | See pinned location



### Dumped Trash

By: Joe Mammot

#### Description:

1

Messages &amp; Notifications

Projects

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Sort by order:  
chronological

Select Category	
	Dumped Trash
	Unknown/ Hazardous Waste
	Vandalization
	Noise Pollution
	Pothole
	Broken Light
	Sidewalk Accessibility
	New Category / General Report

1

Messages & Notifications

Projects

Reports

## PROJECTS AWAITING.

[Propose New Project +](#)

### Super Blocks

By: Anna Vrska and Victor Cornejo

#### Description:

Our application will allow users to upload data reports on things that they can help with. These categories include (but are not limited to): noise, air and light pollution, sidewalk accessibility, photos of favorite public spaces, and photos of intersections which can be considered as a relevant spot for improvement. In other words, our Citizen Science app is a collection of citizen science apps within our community. Are we then trying to implement superblocks in our community?... [read more](#)

Votes: 5000 Needed | 64 Obtained



### Street lights to LED conversion

By: Greta Thunberg, Slavoj Žižek, Mark Zuckerberg, [and others](#)

#### Description:

The new lights are expected to improve visibility on the city's streets, enhancing safety for motorists and pedestrians, while sharply curbing electricity usage and maintenance costs. Better light, lower maintenance costs and more energy efficient – the business case for our LED streetlight conversion project could not be clearer... [read more](#)

Votes: 300 Needed | 143 Obtained



### No Monster on the Mission

By: Fair Housing Society, [and more](#)

#### Description:

1

[Messages & Notifications](#)

Search by Keywords:

Search by Hashtag:

Search by Date:

Search by User:

What are you thinking?...



What others are saying:

Hot

New



Hello everybody, I'm looking for a professional plumber within the neighborhood

#meow #plumber #missiondistirct

[Comment](#) | [Like](#) | [Dislike](#)

By @Andrei\_Tarkovsky Just now



I think we should put more of these in the neighborhood, I would wish for it to be cleaner...

#innersunset #trash #crypto #virgorising

[Comment](#) | [Like](#) | [Dislike](#)

By @Joe\_Mammot 2 min ago



All-american christmas gun party. Santa will bring us the ammo.

#MIT #freedomwarriors #scienceandguns

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Messages & Notifications



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Messages & Notifications

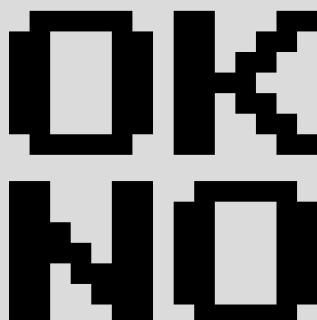


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Messages & Notifications



**Shanya** Expert

[Message](#)

[Contributions](#)

[Project Interests](#)



**Andrei** Flaneur

[Message](#)

[Contributions](#)

[Project Interests](#)



**Sav** Flaneur

[Message](#)

[Contributions](#)

[Project Interests](#)



**Iris** Expert

[Message](#)

[Contributions](#)

[Project Interests](#)



**Joe** Flaneur

[Message](#)

[Contributions](#)

[Project Interests](#)



**Fei-Fei** Expert

[Message](#)

[Contributions](#)

[Project Interests](#)



**Anatol** Expert

[Message](#)

[Contributions](#)

[Project Interests](#)



**Hegelena** Flaneur

[Message](#)

[Contributions](#)

[Project Interests](#)



## Reports %

Neighborhood Members: 83%

Anonymously Submitted: 17%

Revised and approved: 76%

## Data

Your Assembly is currently NOT sharing any of its Data.

[Request Change](#)

## Your personal choices:

[Private](#)   [Donate](#)   [Sell](#)

## Sharing Requests

Researchers: 15

Companies: 26

Public Sector Bodies: 3

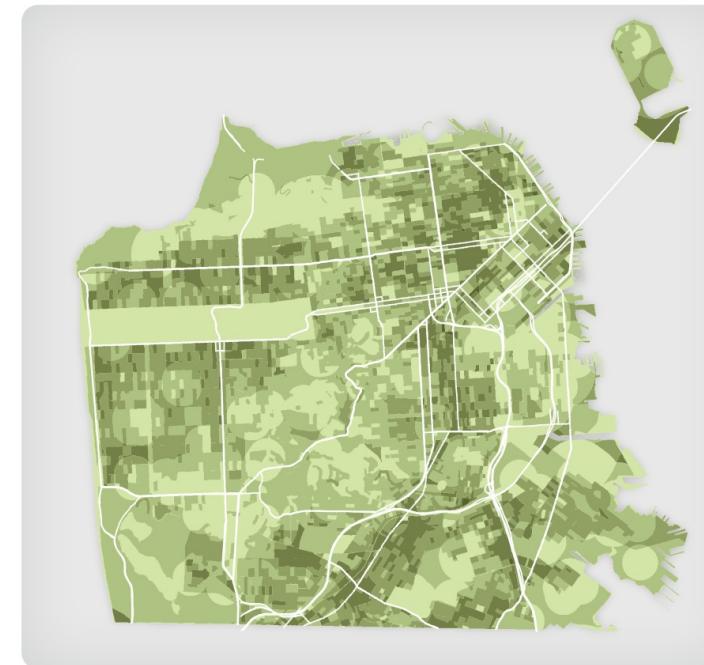
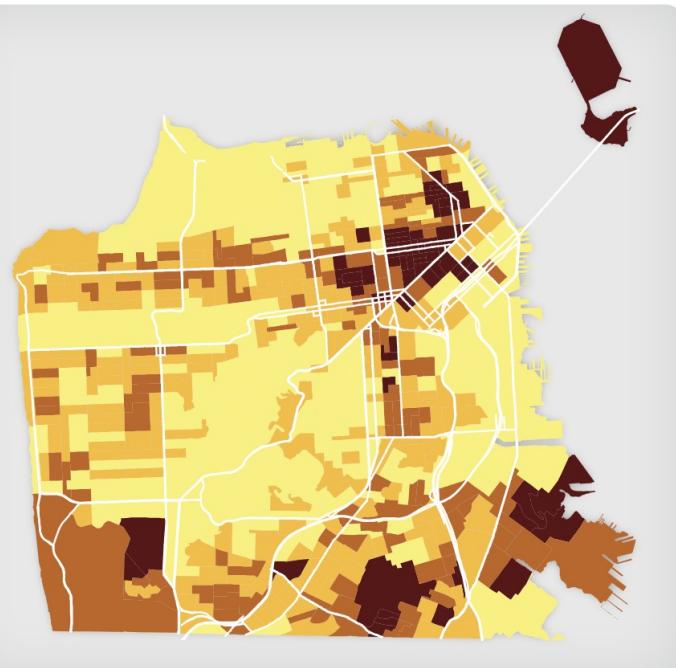
Total: 44 Sharing Requests

## Pool Data Worth

Estimate: \$14000 | 86 Members

# Further considerations

- According to the Recreation and Open Space Element Plan from the City of San Francisco City Planning, the improvement of Living Streets, and alleys, plazas or parklets is necessary.
- Also their motives under the "Guiding Principles for Open Space and Recreation" seem to perfectly align with ours, as "these are components of the public right-of-way that have been improved to provide a gathering space and enhance the pedestrian experience".
- We could introduce the app to them.



Falling is corruption as well as liberation, a condition that turns people into things and vice versa. It takes place in an opening we could endure or enjoy, embrace or suffer, or simply accept as reality. Finally, the perspective of free fall teaches us to consider a social and political dreamscape of radicalized class war from above, one that throws jaw-dropping social inequalities into sharp focus. But falling does not only mean falling apart, it can also mean a new certainty falling into place. Grappling with crumbling futures that propel us backward onto an agonizing present, we may realize that the place we are falling toward is no longer grounded, nor is it stable. It promises no community, but a shifting formation.

*-Hito Steyerl, In Free Fall*