

### **Team Presentation**





Jason Lin
Sophomore

Declared HCI 1 week and 1
day ago

Likes to juggle, jog, joggle

(both at same time); make motorized couches



Derek Hwang

Coterm

Went to undergrad in the rather more picturesque land of San Diego



Karson Lippert
Senior
Currently in
Out of quarantine.



Winston Shum
Senior
Knows great travelers!

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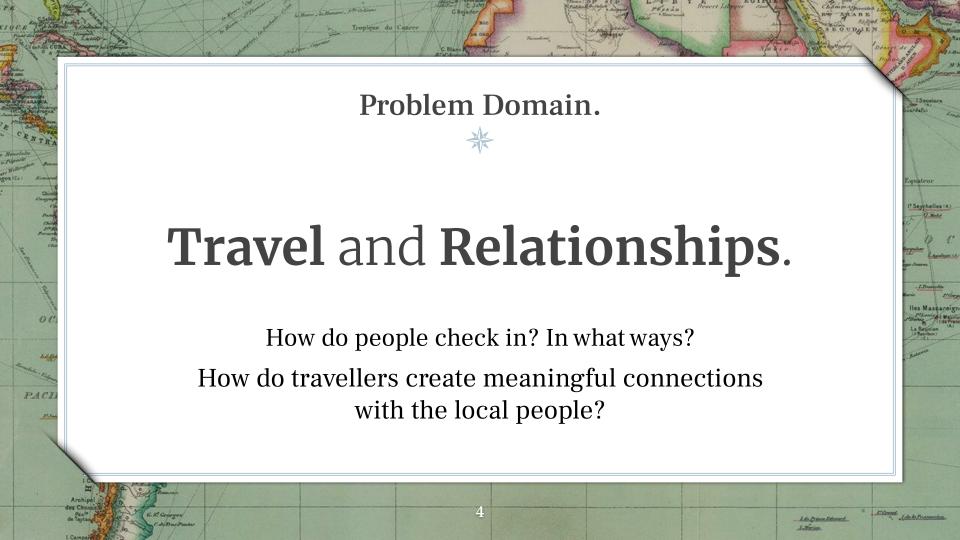
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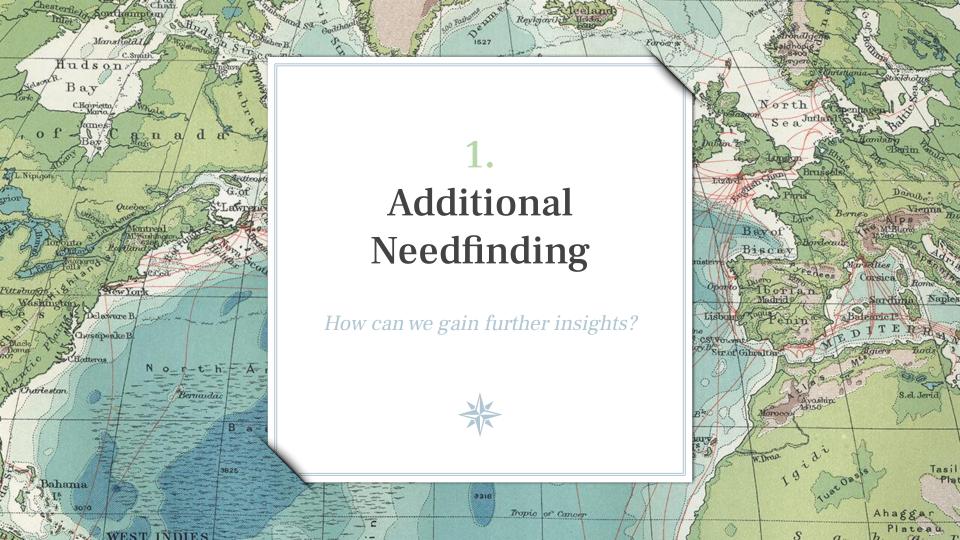


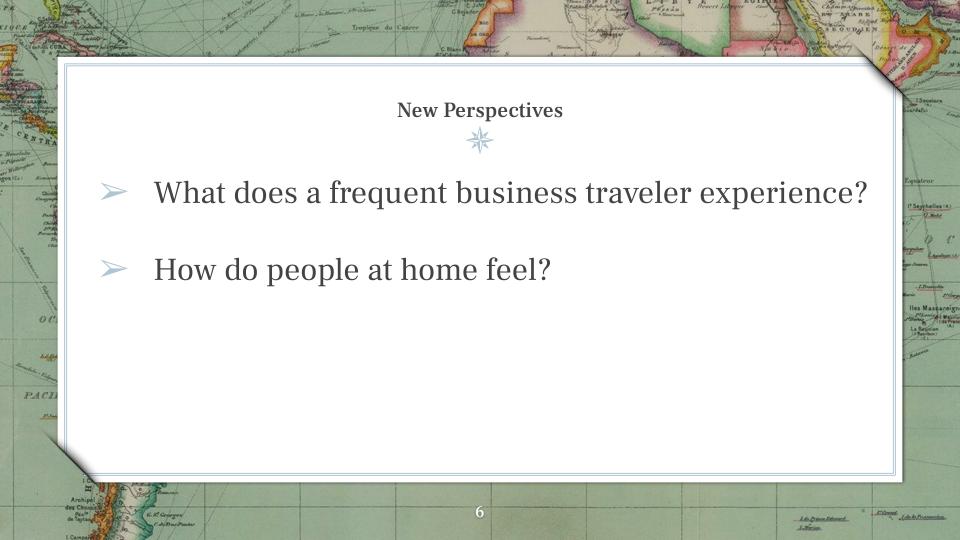


## Travel and Relationships.

What has travel looked like before and around COVID-19? How do we **create** and **maintain** relationships while traveling?







## The Travelling Actor & The Professor Parent



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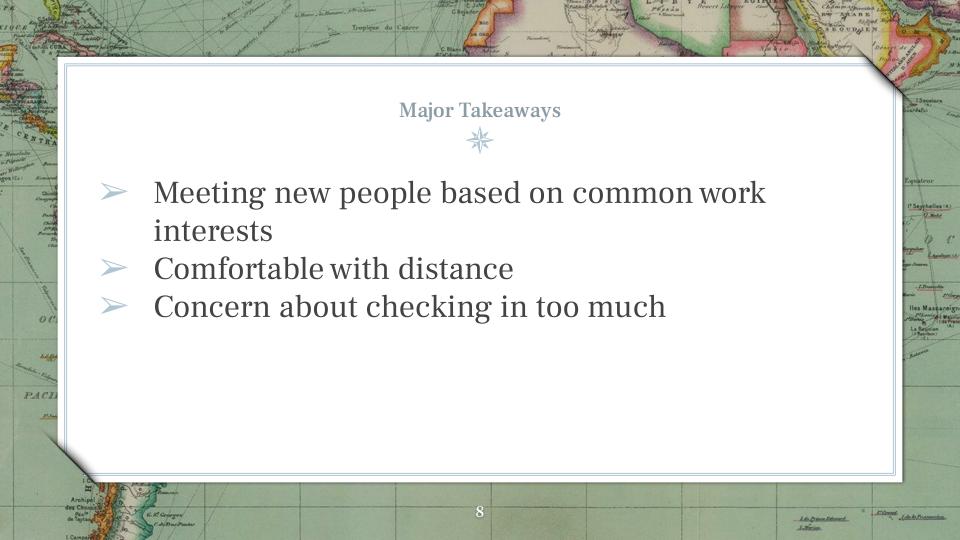


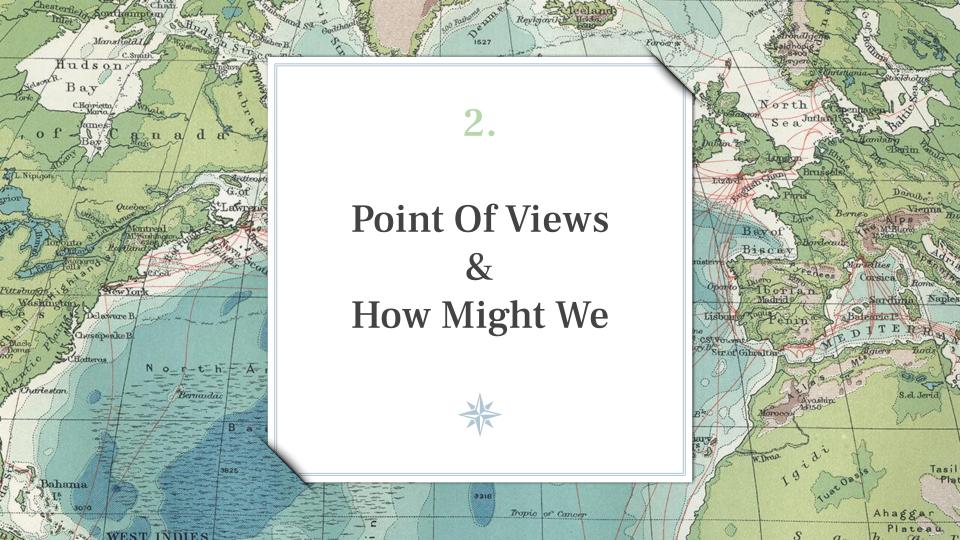
## - Travelling Actor

- Friends in many countries
- "Out of sight, out of mind"
- Values control

#### - Professor Parent

- Don't want to be "helicopter" parent
- Keeps in contact at least once a week
- Deployed, but was stressful to communicate





### Studio 2: Initial POV



We met *Gerald*, a *CEO* of a global travel agency.

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We were surprised to realize that even during trips for vacation, he was still in work mode, evaluating hotels and restaurants.

We wonder if this means he is stressed about finding backup options or tential opportunities for his future tours.

ıld be game changing if we could help break the mindset of travel =

#### **Revised Point Of View Statements**

## Creating Routine (and Safety) In New Places

- We met participant 3, a high school student commuting daily on the caltrain to school.
- We were surprised by how fine he was about walking through a "sketchy" route every day to take the caltrain
- We wonder if this means that routine instills a sense of safety
- It would be game-changing to bring some of this sense of routine into new places.

#### Vibe Checks



- We met participant 8 an infectious disease expert who lives locally and has four children who live far and travel frequently.
- We were surprised to learn that he doesn't worry much about his family's safety and status when they are traveling, but he still likes to stay in touch with them and talk at least once a week.
- We wonder if this means that he trusts his kids to be cautious and safe, or if he doesn't want to be too intrusive of their lives and appear to be a helicopter parent.
- It would be game changing if there was a quick and easy way for him to check up on family without needing to directly contact them as he says he doesn't want to be a 'helicopter parent'.

#### **Global Friends**

- We met participant 7, a young actor studying at Stanford who starred in Gotham since he was a young kid and often travels for work to conventions and film shootings.
- We were surprised that he prefers having friends all across the world even if he doesn't speak with them for long periods of time when he's not in the same region as they are.
- We wonder if this means that professionals who travel often for work do not want all their friends to be localized in one place and would prefer seeing foreign friends once in a while.
- It would be game changing to help professionals who travel a lot meet new friends on a global scale to create non-localized friend groups.

## How Might We...?



#### Creating Routine (and Safety) In New Places

#### How might we:

- 1. How might we create patterns in one's behavior when traveling?
- 2. How might we create familiarity even in new places?
- 3. How might we make roads safer (less sketchy)?
- 4. How might we cut the walk to the Caltrain completely?
- 5. How might we get friends to ride the Caltrain together?
- 6. How might we make the school and Caltrain closer togethe
- 7. How might we encourage people to take/follow established
- 8. How might we lead people to take safer and easier routes
- 9. How might we make people not need to feel a sense of rou
- 10. How might we share routines between people?
- 11. How might we make more routes within the scope of routir peoples' routines - to create a penumbra of safe routines a
- 12. How might we redefine what routine is and instead have ready for unexpected events?
- 13. How might we make an interrupted routine not unsafe, but
- 14. How might we enlist peers to help ease a newbie's way int
- 15. How might we make Caltrain commutes specifically more I places rather than a routine chore?
- 16. How might we keep the same routine exciting?

#### Vibe Checks

#### How might we:

- 1. How might we make checking up a seamless part of the workflow?
- 2. How might we make the other party (children) who are traveling feel check in?
- 3. How might we use peer pressure to encourage people typically pres
- 4. How might we make check-ins even guicker or more painless?
- 5. How might we make check-ins a part of our daily routine, like showe
- 6. How might we make checking in not a chore, but something fun to d
- 7. How might we make check-ins not like check-ins, but more like playi
- 8. How might we boil down check-ins to their core essence some for - instead of only checking in with "are you alive" sort of texts?
- 9. How might we make checking in not helicopter parent-y?
- 10. How might we show parents how to check in in a non-overbearing, h
- 11. How might we make children perceive parent check-ins as not overb
- 12. How might we make checking in like a game, like getting your daily rewards for Temple
- Run?
- 13. How might we make check-ins unnecessary?
- 14. How might we make parents not feel obligated to check in?
- 15. How might we help someone check-in with multiple people at once in a simple and low-communication way?

#### Global Friends

#### How might we:

- 1. How might we make checking up a seamless part of the workflow?
- 2. How might we make the other party (children) who are traveling feel more obligated to
- 3. How might we use peer pressure to encourage people typically pressed on time to check
- 4. How might we make check-ins even quicker or more painless?
- 5. How might we make check-ins a part of our daily routine, like showering or brushing
  - 6. How might we make checking in not a chore, but something fun to do?
  - 7. How might we make check-ins not like check-ins, but more like playing a game together?
- 8. How might we boil down check-ins to their core essence some form of interaction
  - instead of only checking in with "are you alive" sort of texts?
  - a. How might we simplify and/or diversify methods of check-ins?
- 9. How might we make checking in not helicopter parent-y? 10. How might we show parents how to check in in a non-overbearing, helicopter-v manner?
- 11. How might we make children perceive parent check-ins as not overbearing?
- 12. How might we make checking in like a game, like getting your daily rewards for Temple
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- 15. How might we help someone check-in with multiple people at once in a simple and low-communication way?

## POV 1: Creating Routine (and Safety) In New Places

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We met participant 3, a high school student **commuting daily** on the caltrain to school. We were surprised by how **fine** he was about walking through a "**sketchy**" **route every day** to take the caltrain. We wonder if this means that **routine instills a sense of safety**. It would be game-changing to bring some of this sense of **routine into new places**.

How might we enlist peers to help ease a newbie's way into a new routine and/or area?

#### **POV 2: Vibe Checks**

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We met participant 8 an infectious disease expert who lives locally and has four children who live far and travel frequently. We were surprised to learn that he doesn't worry much about his family's safety and status when they are traveling, but he still likes to stay in touch with them and talk at least once a week. We wonder if this means that he trusts his kids to be cautious and safe, or if he doesn't want to be too intrusive of their lives and appear to be a helicopter parent. It would be game changing if there was a quick and easy way for him to check up on family without needing to directly contact them as he says he doesn't want to be a 'helicopter parent'.



How might we simplify and/or diversify methods of check-ins?

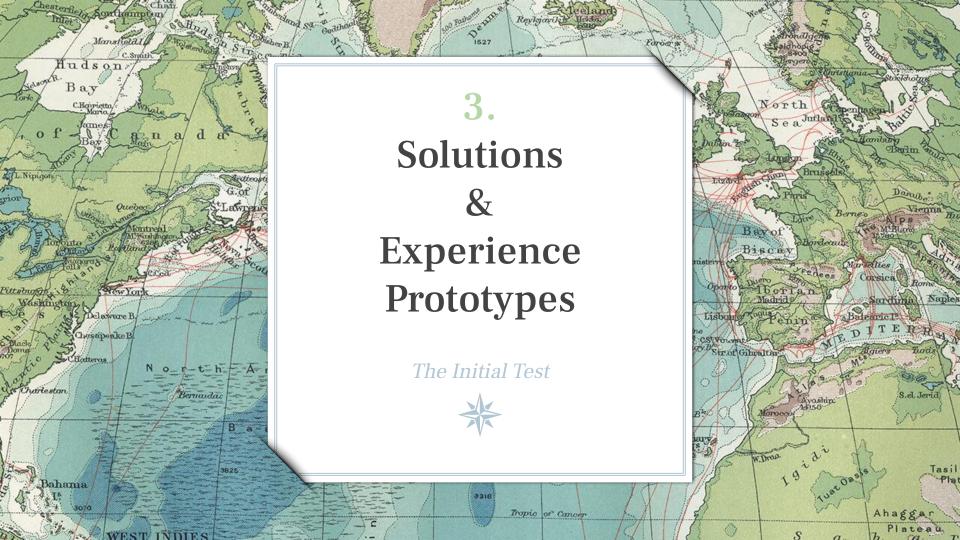
#### **POV 3: Global Friends**

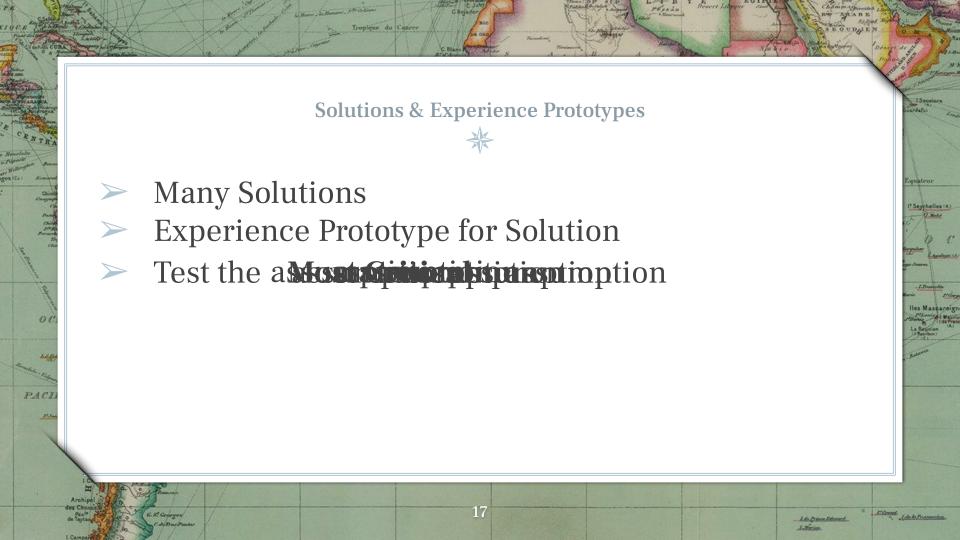
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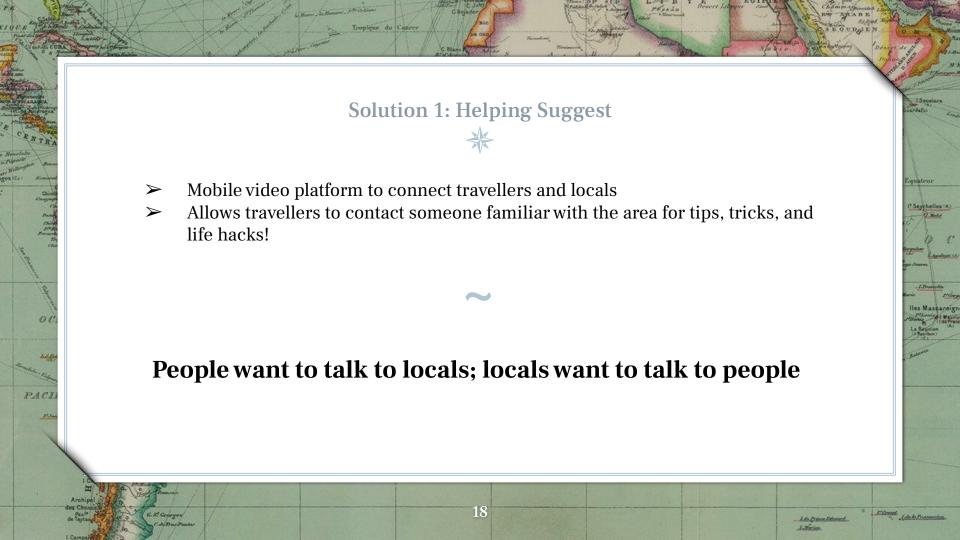


We met **participant 7**, a young actor studying at Stanford who starred in Gotham since he was a young kid and often travels for work to conventions and film shootings. We were surprised that he prefers **having friends all across the world** even if he doesn't speak with them for long periods of time when he's not in the same region as they are. We wonder if this means that professionals who travel often for work do not want all their friends to be localized in one place and would **prefer seeing foreign friends once in a while**. It would be game changing to **help professionals who travel a lot meet new friends on a global scale** to create non-localized friend groups.

How might we gather traveling professionals together?







## Prototype 1: Helping Suggest



- Prototype
  - List of recommended travel destinations on Stanford Campus
  - → 2 perspectives, Local & Tourist
  - Directions to travel destination
- Participants

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- → Tourists 2 Groups
- → Stanford Students 3 Students





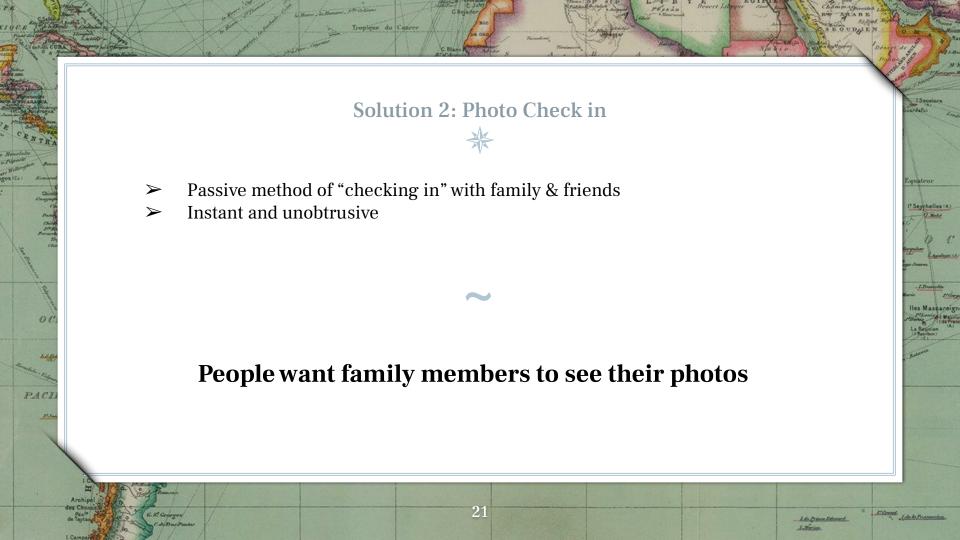
# The Assumption is valid

And we could look into recommendations!

 Stanford students were happy to help (if they knew the location)

#### assistance

Tourists don't really need help with directions

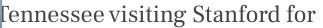






Photos on participants phone





stanford g the Career Fair from NeoCIS





### **Solution 3: Custom Conference**



> Facilitates custom meetings with people with shared interests

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➤ Allow professionals to meet up with other professionals in the area

Professionals in the same industry want to meet up when they go to new places (both close and far) no matter the industry or the level of career experience



## **Prototype 3: Custom Conference**



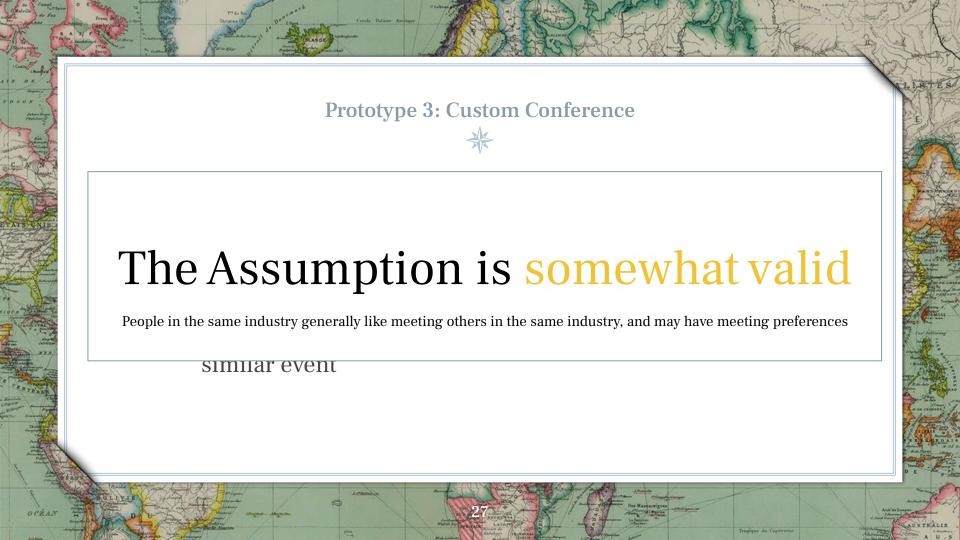
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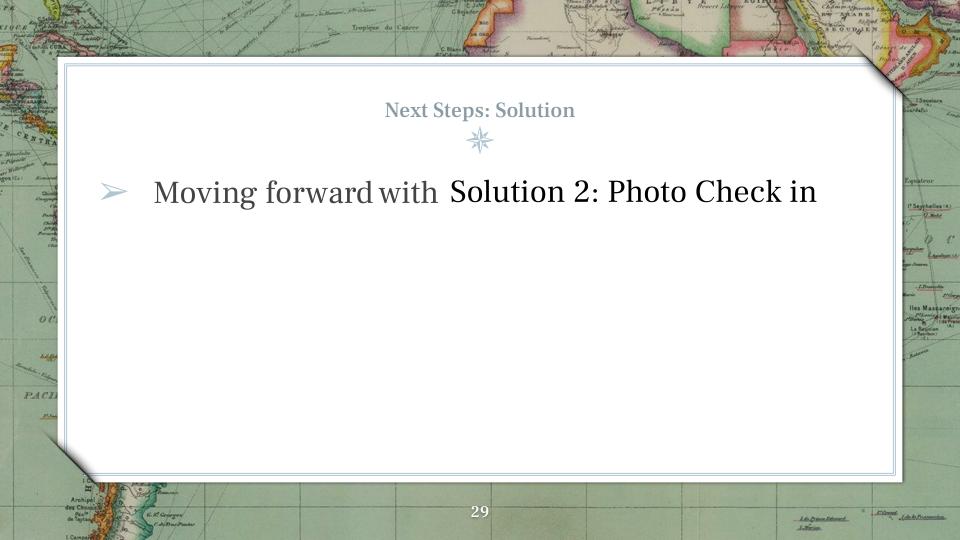
New York Crypto



Stanford Silver Lake







## Next Steps: Ethics & Audience



## **Ethics Considerations:**

- Passive photo sharing could have privacy issues
- Malicious parties could use photo sharing to stalk or otherwise follow other people
- Content control / filters for sensitive photos

## Serves:

Individuals with technology and internet connection

## Missing

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- Lower-Income Individuals
- Individuals in remote locations





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#### **POV Brainstorm**

G. S. Georges

C.d. Trac Puntar

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Jason Chen Lin 12: We met Mr. and Mrs. Liu, an elderly Asian couple from San Jose which travels frequently to It would be game changing if we could connect travelers to locals with a strong connection to their communities. We were surprised to learn that they immediately deleted Line, an app used for communication within their international tour group, once the tour was over. Jason's POVs We wonder if this means that Mr. and Mrs. Liu believes that they don't need to maintain any potential relationships made during the duration of the tour. Jason Chen Lin 7:52 PM Oct 10 It would be game changing if Mr. and Mrs. Liu could create lasting friendships and/or connections when traveling in a tour group. 13: We met Ms. Jay Gallo, a Masters student studying the arts who commutes from Santa Cruz i like this one We met Joy, a fine arts student commisting daily on the Celtrain from SF to Santa Cruz, who loves handmade caps and comic books.
 We were surprised by the fact that although they take the Celtrain daily, they at We were surprised to learn that when Ms. Gallo travels for Emerald City Comicon (Seattle) We wonder if this means that Ms. Gallo feels that it is more beneficial for her to save money for Jason Chen Lin 7:59 PM Oct 10 the convention instead of spending it in local shops. We met participant 3, a high school student commuting daily on the califain to school.
We were surgrised by how fine he was about waiting through a "aketshy" resde every day to take the califain.
The we wender if this means that routine instills a sease of the califain in the califain in the califain in the califain is the califain to the califain in the califain in the califain is the califain to the califain that is the califain to the califain that is not call the califain that is not call the califain that call the call that call the cal It would be game changing to help Ms. Gallo too sim to karson's Explore the city she is in outside of the immediate area around the convention / 2. Reduce the financial burden of traveling / participating in Emerald City Comicon (less Jason Chen Lin Winston's POVs We met David Mazouz, a young actor studying at Stanford who starred in Go a young kid and often travels for work to conventions and film shootings. We were surprised that he prefers having friends all across the world even if he doesn't speak with them for love periods of time when help not in the name region as they are this might be too solution-y We wonder if this means that professionals who travel often for work do not want all their friends to be localized in one place and would prefer seeing foreign friends once in a while. 15: We met Mr. Luke Tchang, a young professional active in the cryptocurrency technology and It would be game changing to help professionals who travel a lot meet new friends on a global scale to create non-localized friend groups. We were surprised to learn that Luke met his girlfriend in New York, during a summer trip to Jason Chen Lin Boston, through a mutual friend and laughed that his friend met their girlfriend through Tinder 7:54 PM Oct 10 We wonder if this means that Mr. Luke feels that the best way to connect to other people is We were surprised to learn that he doesn't worry much about his family's safety and status when they are traveling, but he still likes to stay in touch with them and talk at least once a week. through other humans instead of digital apps. It would be game changing if we could connect travelers to locals with a strong connection to Jason Chen Lin It would be game changing if there was a quick and easy way for him to check up on family without passion to disartic contact them as he may be desert want to be a "hall-contact passe."

\* For full POV, HMW, and Solution Brainstorm, please go to the linked document

Equateur

Harris Late to Proceedings

Is Seychelles (A)



PEREAN - Nament



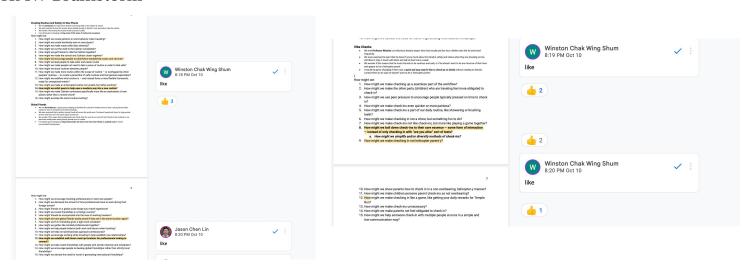
#### **HMW Brainstorm**

G. S. Goorgen

C.d. Trac Puntar

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I Seychelles (A)

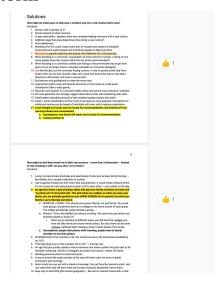


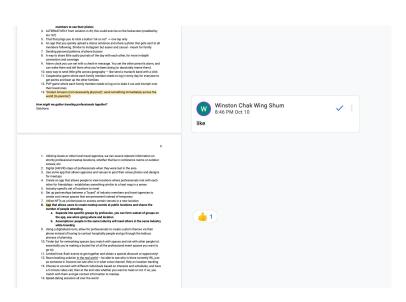


#### Solution Brainstorm

C.d. Trac Puntar

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