

Meet the Team



Sharon Cheng

CS '24

Taiwan



Richard Cheung

CS '24

Hong Kong



German Enik

CS + Linguistics '22

Russia / USA



Jessica Zhang

SYMSYS '24

USA

Domain & Motivation

LANGUAGE + FESTIVALS

- 1. What we miss about home
- 2. Domain expertise
- 3. Connection to ethnicity and culture (int'l students)



Methodology

- Teams of 2:
 - one interviewer
 - one scribe
- Cold outreach in/outside of local Palo Alto coffee shops
- Audio recorded if possible + real-time transcribing on laptop



Finding Interviewees

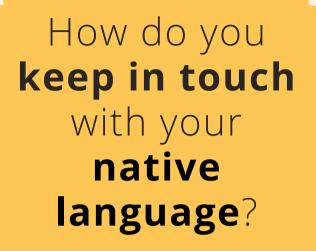






Verve Coffee Palo Alto Blue Bottle Palo Alto Coupa Cafe - Ramona

Non-Stanford students
Know more than one language



What We Asked

Tell me a memory of learning a foreign language?

What's it like adapting to a different language when traveling abroad?

Do you plan for your **kids** to learn more than one language? Your **second** language?

What **festivals**do you **celebrate**in your own
culture? How do
you celebrate
them?

Our Interviewees

Sharon & German

- 1. HK dad and Filipino mom
 - a. Both children of first-gen
 - b. Has a 1-year-old son
- 2.US mom *extreme user
 - a. Family has Italian descent
 - b. Has a 4-year-old son
 - c. Studied Classics at Harvard

* we tried to look for adults with kids *

Jessica & Richard

- 1. Lady from Japan
 - a. English, Japanese,
 - Malayalam
 - b.International school
- 2. Lady from Taiwan
 - a. Learnt new languages
 - when studying abroad
 - b. Here on business trip

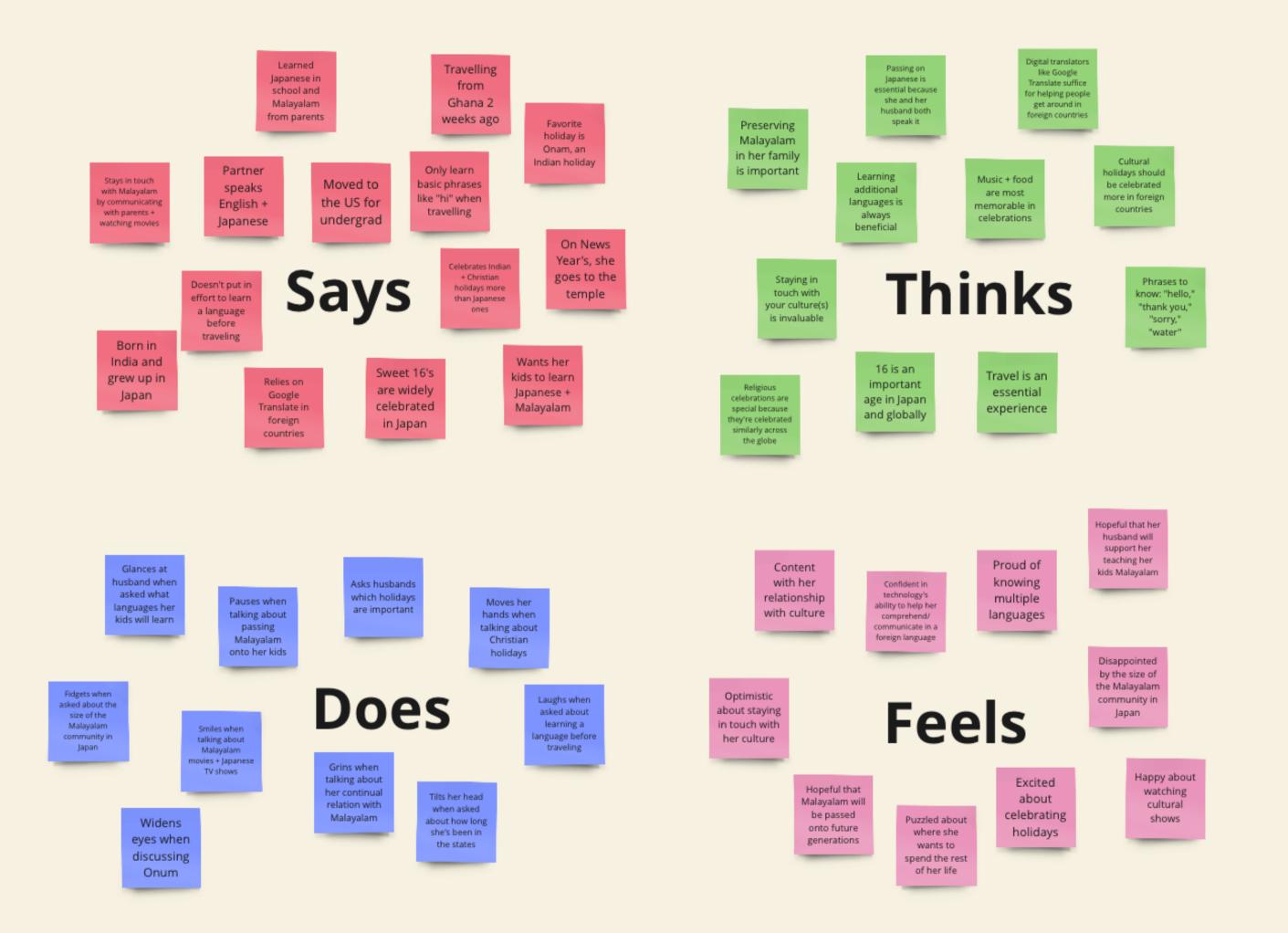


Ratie & Conor

NEWLY WEDS WITH 1 Y/O SON PARENTS ARE FIRST-GEN FROM ASIA

"We want our kid to learn our parents' native languages but we'll see how that goes."

INTERVIEWER: SHARON; SCRIBE: GERMAN

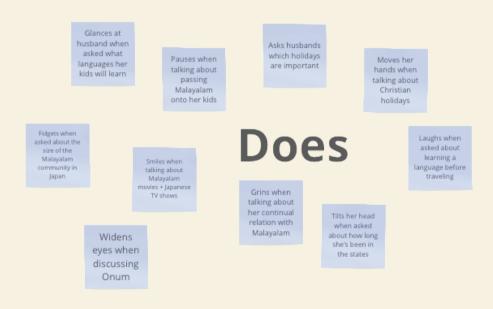


We both can only speak / listen but not read / write our family's language



son will
eventually pick up
both cantonese
and kampamang both

woman looks
uncomfortable
when talking
about
christianization





Wife feels a bit sad that her son won't be exposed as much to her Filipino family (SoCal) as her husband's (NorCal)



Insight







Due to not picking up reading and writing in their native language when growing up in the US, parents feel uncertain how to pass down their language to their child effectively.

Parents need to feel more supported and committed to the language education of their child. There has to be a structured education of reading/writing for one to effectively learn and pass down the language to others.





FROM JAPAN ENGLISH, JAPANESE, MALAYALAM

"I learnt and practiced Malayalam through films and my grandma"



INTERVIEWER: JESSICA; SCRIBE: RICHARD



Stays in touch
with Malayalam
by communicating
with parents +
watching movies

Grins when talking about her continual relation with Malayalam



Religious
celebrations are
special because
they're celebrated
similarly across
the globe



Hopeful that her husband will support her teaching her kids Malayalam



Insight







People feel like they improve
the most if they regularly
practice their language
through daily activities
naturally like conversing
with family members or
watching movies/TV shows.

There has to be opportunities in people's daily life that allows people to constantly practice using (ex: speaking) a language that is not in a forced way.



San-Chang

TAIWANESE WOMAN
LEARNT JAPANESE & SPANISH

"We learnt Japanese through diagrams. The teacher didn't speak Chinese"



INTERVIEWER: RICHARD; SCRIBE: JESSICA



I used to go out for dinner with Spanish teacher but would end up speaking Chinese

Finding good teacher is Spanish words after you learn about time to conversation learning works at Apple is needed to - he uses English for and tenses Says in language are harder than vocab Logic and to Barcelona English isn't "Can we be diagrams for 3 too hard to Travel is a months effective I didn't try in Chinese" way to for learning apps for learn learning langauges languages

Speaking
a language is
harder than
reading/writing

Took Spanish lessons during pandemic



Intimidation when speaking new language around natives



Insight







People can learn new languages without having to rely on their previously learnt languages if there are good visualization (ex: diagrams) for learning new languages.

People need better visual cues or aids when learning a new language to achieve a better efficacy for learning.





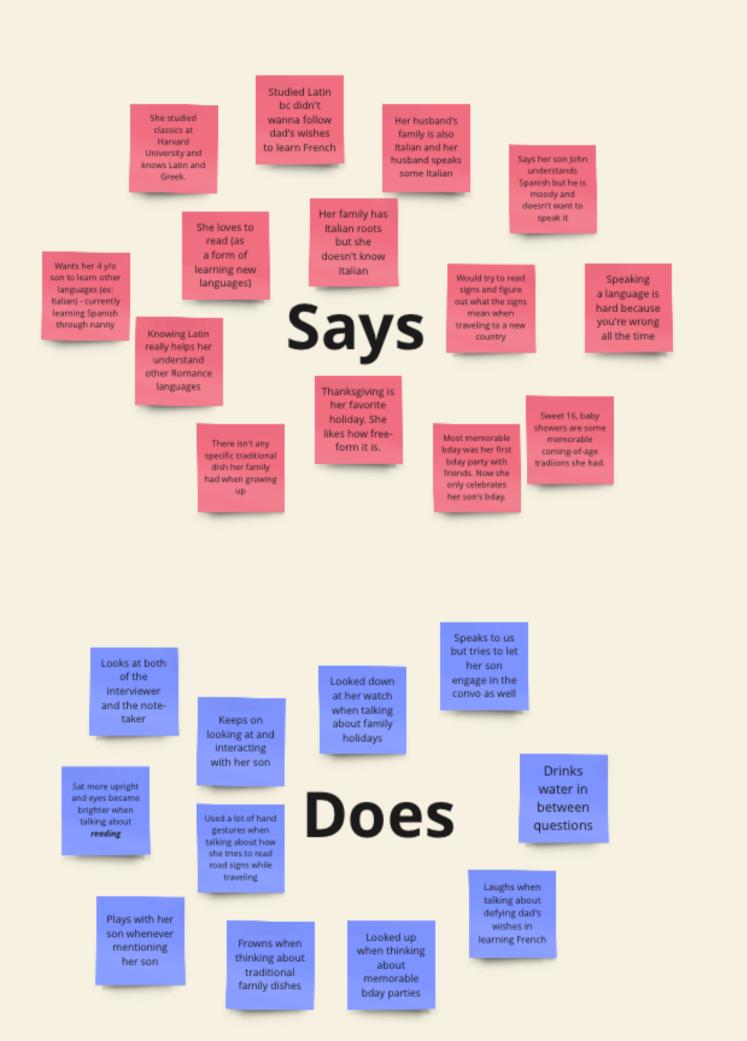
MOM WITH 4 Y/O SON STUDIED CLASSICS AT HARVARD UNI

EXTREME USER: LATIN + GREEK READER

"I really love to read. Reading is the easiest way for me to learn a new language while speaking is the hardest."







Trying to I

Trying to learn the language from the country she is traveling to is important Knowing Latin greatly helped her when traveling to Europe

Wants her son to learn more than one

languages

Flashcards and other visual cues are the most helpful when learning a new language

Speaking might be the hardest when learning a languages

Reading is

interesting and

a good way to

learn

languages

Thinks

Likes how Thanksgiving is just family coming together without having too much expectations

Hard to learn a language if there's no one to speak to Thanksgiving and Christmas are two most popular holidays in US

Can let her son learn Spanish by just interacting with their Spanish-speaking nanny. wants to think the nanny approach is working

Passionate about reading new languages

A bit

nonchalant

about big

family holidays

and traditions

Loves and cares deeply about her son a lot Constrained when given orders Proud of knowing Latin since it is really helpful for her Europe travels

Uncertain

whether the

nanny

approach is

helping

Proud of her son when her son answered our question

Feels

Happy about how free Thanksgiving is compared to Christmas Unsure how his son can learn the husband's language

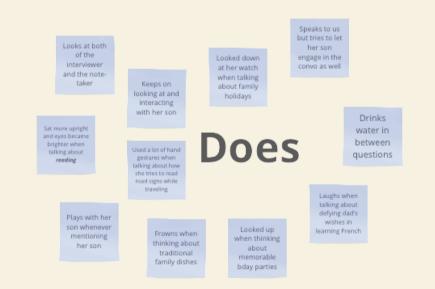
A bit pity that she can't really speak Italian Wants her 4 y/o son to learn other languages (ex: Italian) - currently learning Spanish through nanny





Flashcards and other visual cues are the most helpful when learning a new language

Frowns when thinking about traditional family dishes





Uncertain
whether the son
is actually
learning Spanish
from nanny or not



Insight







Even after selecting an approach to teach a language to one's child, it is difficult to track progress and understanding whether the child is learning substantially or not.

A way for parents to be more involved in the language learning process of their child and a good system to assess their children's language learning progress.







Holistic Synthesis

We talked to 4 people of diverse linguistic backgrounds about their experiences with language and culture. Here are some common findings:

Holistic Synthesis – Language

Perserving family's culture seems to not be a strong-enough motivation for people to learn their family's native language.

Parents with cultural backgrounds want their kids to be multilingual, but they are uncertain about how to best teach them.

Speaking a new language can feel very intimidating and is really easy to make mistakes in front of others.

Holistic Synthesis - Festival

Most popular and memorable festivals often surround family and the coming-of-age process for kids (ex: baby showers or thanksgiving).

Festivals are deeply linked with culture and is one of the major ways that people keep in touch with their/their family's culture.

Headline Here

Most popular and memorable festivals often surround family and the coming-of-age process for kids (ex: baby showers or thanksgiving).



interest: language

What's Next

Hone in on more specific problems within language-learning

Interview
more people
from diverse
backgrounds

Brainstorm
ideas for
addressing
languagelearning
challenges





