#### First Interviewee:

- 1) Open-ended questions
  - a) What is your experience when communicating with hearing people?

She has to communicate without the help of an interpreter on a near daily basis. She tries to communicate with any tool as fast as possible.

- b) What is your experience when communicating using voice chat applications?

  Sometimes they are fluid, sometimes they are not. Prone to wrongly interpreting speech.
  - i) What about text chat applications?
    - She finds texting too slow and feels pressure to rush.
- c) How often do you have to communicate with hearing people who don't know ASL without an interpreter?

#### Near daily basis

- i) What is your solution to these situations?
  - Communicating via text.
- ii) Are you satisfied with this solution?

She has qualms with the overall speed of operating the apps (opening, loading, typing, etc.)

- (1) Have you avoided an interaction because of this?
  - Yes, she sometimes avoids interaction to avoid uncomfortable situations.
- iii) In situations when you've had to write text on your phone to communicate, what would have made this process easier?

Many apps tend to be either slow or complicated.; too cumbersome.

- 2) Contextual questions
  - a) What are your thoughts about predictive text features when writing messages?
    - No particularly strong thoughts. She likes the idea of the application.
  - b) In what contexts do you use these applications? For example, business, education, family, etc.

College

- 3) Do you prefer to read the written English alphabet or ASL alphabet?
  - a) She doesn't really use the ASL alphabet when typing/reading
- 4) Demographics
  - a) What is your education (highest degree)?
    - **Current Undergraduate**
  - b) Do you have a job? if student, what major and year?
    - **Individual Study**
  - c) Are you Deaf? or Hard of hearing? Since when?

Deaf since four years old. Functionally, she's has always been deaf.

d) Do you have a disability, e.g. visual impairment?

No

e) Do you use ASL?

Yes

Second Interviewee:

- 5) Open-ended questions
  - a) What is your experience when communicating with hearing people?

She has to communicate without the help of an interpreter on a near daily basis. She tries to communicate mostly through text

b) What is your experience when communicating using voice chat applications?

## Doesn't use voice chats

i) What about text chat applications?

Yes

c) How often do you have to communicate with hearing people who don't know ASL without an interpreter?

## Near daily basis

i) What is your solution to these situations?

Communicating via text.

ii) Are you satisfied with this solution?

For the most part yes. She feels word-by-word predictive text to be too slow to be useful.

(1) Have you avoided an interaction because of this?

No. She tries to always communicate as effectively as possible without giving up.

iii) In situations when you've had to write text on your phone to communicate, what would have made this process easier?

Predictive text the extends beyond one single word.

When it comes to predictive text, she is apprehensive about the sheer number of options that can be presented. We discussed the possibility of dividing by categories and she particularly showed interest in categories that convey a tone (emotion).

- 6) Contextual questions
  - a) What are your thoughts about predictive text features when writing messages?
     See above
  - b) In what contexts do you use these applications? For example, business, education, family, etc.

College

- 7) Do you prefer to read the written English alphabet or ASL alphabet?
  - a) She doesn't really use the ASL alphabet when typing/reading
- 8) Demographics
  - a) What is your education (highest degree)?

# **Current Undergraduate**

b) Do you have a job? if student, what major and year?

#### **Accounting**

c) Are you Deaf? or Hard of hearing? Since when?

### From Birth

d) Do you have a disability, e.g. visual impairment?

Νo

e) Do you use ASL?

Yes