**Black: description for reference**

**Red: to do for beta**

**Blue: future design ideas to consider**

**Purple: change to purple when red or blue action is completed**

**Spreadsheet Column explanations**

A: recommended level

Kind of arbitrary based on my opinion

Should be organized this way in the “get lists” (instead of alphabetically)

Can have these in a description somewhere

1 - newbie - learning sounds and letters

2 - basic - beginner words

3 - beginner - common words, phrases, simple grammar

4 - intermediate - sentences, verb tenses, longform reading

5 - advanced - not fluent, advanced grammar

B: image file

name without file type

lately I’ve been taking snapshots of everything in PNG - i can make all in PNG now if that’s best

C: card type

*Vocab* - there’s a given word that is trying to be learned, there is a prompt and/or a picture with the vocabulary word removed

\*pass with five times in a swipe correct swipe (removes from work list)

*Reading* - shows the entire prompt without removing the vocab word. Highlight the vocab word instead. Some words are just too hard to get with a picture, but highlighting the word might help. I have “word column filled for many but not all to help me when searching

\*pass three times correct in a row

*Story* - many “reading” cards bundled together

\*pass means all disappear from “home” at the same time once a condition is met

*Conjugation* - same function as vocab, just a different designation because they should be easier to learn so you shouldn’t see them as many times as a totally new word

\*pass with three times in a row to finish

\*pass with fewer depending on the language, european languages are much harder i think to conjugate than english or most asian languages

Translate - shows the native word or phrase. Shows translation after swipe

\*pass with 5 times in a row - like vocab

D: one way

Designates if this is designed to only create a list for english speakers learning another language (f) or foreign speakers learning english (e)

E: language designation

Designates the language for the following columns

F: list

Shown in both “edit lists” and “get lists” tab

G: tag

to be displayed on each card somewhere very visible

H:Answer

I: Word

J/K: audio file name and Location

Played after first swipe on answer

L foreign language designation

M: e info

Information to be shown with button for foreigner learning english

N: f info

Information to be shown with button for english speaker learning a foreign language

Romanization

For non latin alphabets to help with reading at the beginning

Give as option to see like info

Phonetic: give a phonetic description of the word - two columns

Show on back of card with option

**Tabs of the app**

Home:

Features:  
 Tag - always shown

Translation - press button to show

Info - press another button to show more in depth info, like explanation of the grammar (taken from “f info” or “e info” column)

Tells you when you’ve “passed” a word (and removed the the list)

List name - doesn’t need to be shown - i’d like to test to see how it looks.

One thing that may be cool is to give a notification when you move to a new list in your work. Example: you have body part and food selected in your “edit lists” then when you go to “home” it tells you what list you’re doing. When you move to the next list, it will tell the new list you’re starting. It’s probably best to not randomize the words in the “home”

Edit lists

Show whether it is completed or not

Future - show what percent is completed of the list

Attach level to the list name - no part of the name in the spreaqdsheet

Get lists

Same title as in the edit lists

Also show whether it is completed or not

Order by level instead of alphabetically

Settings:

Catch all for customizations and information about how to use the app

Design features

Audio: on/off - default on

Mute icon shown on home when audio is turned off

Show translation - default off

Let’s you have all the translations shown on the card without pressing the button each time

“Show translation first time” shows the translation the first time you see the card so you know what word you’re learning. Goes away after first time the swipe correctly on the card

“Reading mode” forces vocab and conjugation cards into reading card types

“Listen mode” - still pictures, but no text. One swipe for pass/fail

“Change pass requirements” - change settings for when card is removed from the work list - default in “card type”

**Other features**

Welcome page and basic instructions - put in the “settings” tab to start

1-5 Level description from above

Select language (native and learning) - different accounts or profiles or something if you want to use for multiple languages.

Some way to know which swipe means pass/fail - either in instructions or explicitly on the card - i don’t know right now using the app version i downloaded

Tell when moving into a new list