Mid-project review – Peer review: Speak.exchange
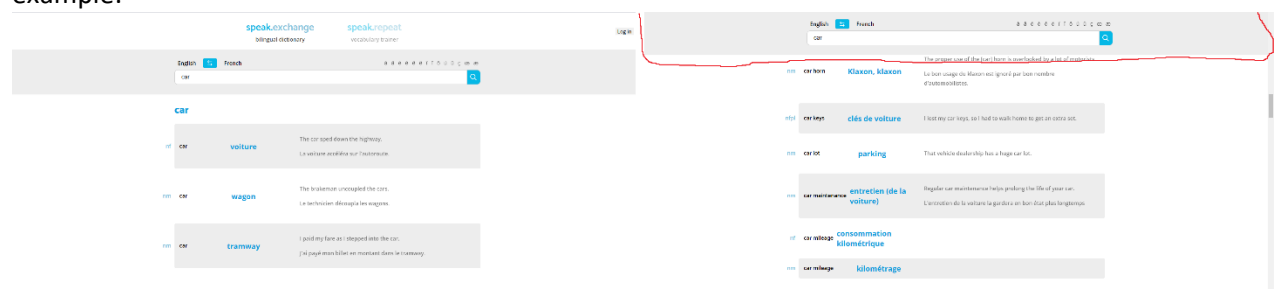
The app

I really liked the tidy and streamlined format of the app. It was overall very easy to understand what it should do and intuitive to use. It works for mobile phones (at least mine) and units with small screens which is good! It even feels better when used with a phone.

Since this is still feedback time, I also went out to find potential flaws and occasionally stumbling across some interesting things. Here is a list of places I deem could use improvement or work, but it is ultimately up to you to decide what to do with it!
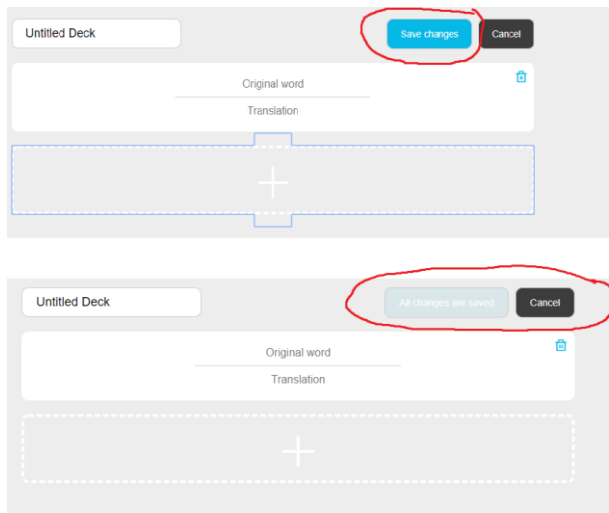
Anchored search bar:

It seems slow when searching for words, but I do not know if this is something that can be done. Could just be that I have slow internet during my testing.

It Would be really nice to have the search and login bar anchored at the top when scrolling deep. For example:
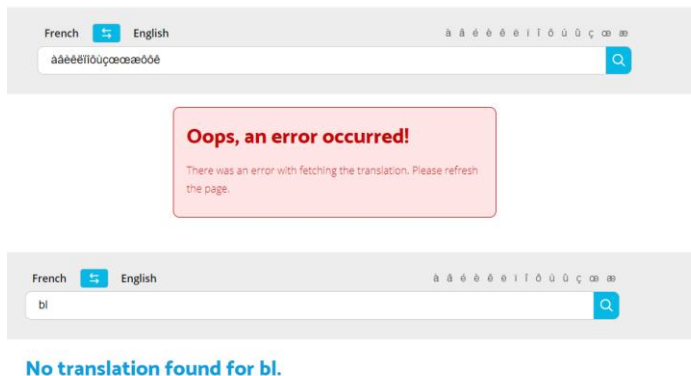

"Go-Back-Button"

Also, a "go back" or "done" button when creating new vocabulary decks would be awesome. I got a little confused when I first created the deck and didn't know how to proceed from there.

Errors and prompts:

Consistency in error handling is also a very good thing to have. For example:

Sometimes I get the above error… others, the neat one below. I think that for a user, it would still be a lot more neat having the error messages in the same style? Aside from that, how interesting is it for users to know that there was an error fetching the translation?

Actual searching:

This was something I stumbled upon, and probably you guys have noticed it too. Words can get mixed up in the bilingual dictionary. Almost as if the "French to English"/"English to French" setting is not applied… This might be the most serious of all of the things, since it then defeats the purpose of being a dictionary.

English ⇄ French

à â é è ê ë ï î ô ù û ç œ æ

Wraith 🔍

Wraith

nm | wraith | **spectre, fantôme** | A wraith haunted the house.
Un spectre (or: Un fantôme) hantait la maison.

French ⇄ English

à â é è ê ë ï î ô ù û ç œ æ

Wraith 🔍

Wraith

nm | wraith | **spectre, fantôme** | A wraith haunted the house.
Un spectre (or: Un fantôme) hantait la maison.

Code

Code-wise it looks good. It looks like you guys are running react and thus having state-to-the-side or similar.

Maybe, just maybe, could use better naming of the files to know whether a file is a presentational or container component.

Should probably hide the firebase-config file from git, since it contains the api-key for the server.

Other Suggestions (Mainly according to the grading criteria):

- Might be worried that this E criteria for Web API's, specifically "Remote data is used from a single source, to make collections (dinner planner in disguise)". A solution could be to present other recommended words or similar based on the user profiling you are going to implement.
- Another thing are the presented UX bugs above, which might lower the grade there slightly.

  Again, this is just a worry. Otherwise you guys will seem to reach the higher grades otherwise. If you follow what you wrote on "What we plan to do next" on git, I think it will be a great app in the end!