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Overview

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Features

- **Profile Page**: Each user will have a profile page that lists the languages they are native in and the ones they are learning. They will also receive notifications, and make public posts from here.
- **Private Messages**: Users can send messages to each other. A user will invite another user to chat from their profile. The second user must accept the invitation for the conversation to begin.
- **Group Messages**: Users can invite other users to a group to chat with multiple people at once.
- **Public Posts**: Users can create a post in various languages that display to everyone on the message board page. Users can also like/dislike a post or leave a comment on the post.
- **Search for Language Partners**: Users can be found by searching for their username or by a language they are fluent in (as stated on their profile page).
- **Translation**: Users can translate the text on the message board page or in a conversation (private/group messages) into various languages.

Product

Testing

- **Database**: Using MongoDB's Data Explorer to test database queries
- **Features**: Conducting usability tests through user stories on Chrome, Firefox, and Edge
- **Integration**: As a feature is being developed it is tested. It is also tested once finished on it’s own. However, the final testing is to make sure it works with the rest of the existing site on Heroku, where we currently have our web app deployed.