

## Kilimanjaro Technical progress Assessment

### Home Page Functionality

In this feature evaluation, we are taking a look at the homepage feature that offers the backbone to the entire project. The homepage offers the landing page for first time Language learners and contains the navigation menu bar to all other functionalities that the system offers. The homepage provides access to the quiz, content, Language game and Sign-up pages for the administrator. Another feature provided by the home page is the ask question functionality allows the user to ask any pertinent questions concerning the language. Frequently asked questions asked by other users are also enlisted in the page in order for other users to gain knowledge.

In order to accomplish this task, we had to construct the User Interface using figma tool for design and NodeJs as well as reactJS for implementation. All the questions asked are stored in a MongoDB that stores the data in a document NoSQL database. The data on the questions asked is made available to the Language Guru who then answers the questions posted and submits for that for review. All answered questions are enumerated at the frequently answered questions for other users to view.

