

The “Not Your Average Life Coach” chatbot was modified further in this assignment to accommodate new features. Here is the list and description of features implemented.

1. Translate API - This API is integrated within the chatbot itself, it allows the user to select what language they want the bot to reply in by selecting the language in the dropdown menu located on top of the chatbox. The translation API used for this project is `Libre` which is similar to Google Translate API except that it doesn't require online connection and it's translated via a local dictionary.
 - a. To use this, the user will have to select a language on the drop down menu on top of the chatbot and if it's not the default language (English), it will pass every message that the bot replies into the Translate API and return the result of it into the text message.
2. Wikipedia API - This API is integrated within the chatbot itself, it allows the user to wiki anything they want within the chatbot and the bot will return a summary of the topic that the user searched for.
 - a. To use this, the user will have to type the trigger word `wiki` and type in the topic that they are interested in (ex. wiki vodka), then the bot will utilize the api via async to grab the data required, then process and return as a reply for the chatbot. This also works on top of the translation layer if a language is selected.