

1- The backend team will create a class in the API contain all possible messages that will be shown to users in both languages Arabic and English

2- The frontend team will create a button to choose the language that will be displayed on the page for users, the default language when runned the page is Arabic

3- When clicked the button on the page and selected the language, the words in the page content and the layout of the page will be changed to the selected language, for example: If the page when it is run is in Arabic, the words in the page content will be Arabic and the page layout will be RTL, and when the language is changed to English, the words in the page content will be changed to English and the page layout will be LTR

4- The selected language code is sent at every request from the page to the API, then the API will return messages according to the language code sent, for example: When the Arabic language code Ar is sent to the API, the class in API selects the messages for the Arabic language, and if the code sent is En, the messages for the English language will be selected

5- Limit as much as possible to send a request to the API when there is validation error, for example : The password text must contain 8 characters or more, it is normal for the backend when receiving the request to return an error message, but on the frontend before sending the request to the API It check the number of characters entered in the password text and show an error message to the user according to the language selected in the page

6- There is no specific language when entering the metadata, because there may be a document in Arabic, but its content some words in English

Peoples' names do not change in translation but document meta tags might?

If the user/staff choose the web page to be in English language only fields with English meta data will be displayed to fill and so Peoples' names will be writtin in English, by choosing Arabic language only fields with Arabic meta data will be displayed and Peoples' names will be writtin in Arabic.

Do we allow searching in English AND Arabic?

Yes we do allow searching in English AND Arabic.

Do we use an auto translate to store the alternate forms as the user enters them? Is that just too much effort ?

No we do not need to use an auto translate and yes that's just too much effort.