# Tigrigna Dictionary

## Project :Tigrigna dictionary

Almost all the languages in the world are embedded in Google language translation. Despite most people in the world can translate their language to different other languages, Eritreans cannot. That’s why we are really passionate to do that work as our duty and ever of our fancy to unleash this problem for Eritreans and guys who need to translate any language to Eritrean language for different work purposes.

## Aim of the project

To translate Tigrigna (Eritrean language) to English and Dutch online.

## Development approaches already done

There are list of words for the language English and Dutch, and there is private websites which serve as a standalone Tigrigna dictionary but the previous website has many shortcomings.

## Why the project is needed

Since there are more shortcomings of the previous web site for Tigrigna translation, we are excited to do a new one of Tigrigna dictionary .

Finally the aim of this project is that any person who needs to translate his language to Tigrigna will be confidently do his work and from Tigrigna to other languages too.But for the resons why this project is going to be done is,there are plenty of reasons. One of these are the problem encountered on the previous website.

Some shortcomings of the previous Tigrigna web site is:

Like:

1. It hasn’t all Tigrigna words.
2. It is standalone websites so we cannot switch to different languages except English.
3. You need money even to access the websites.
4. The website is done by Ethiopian guy ,so, although the Tigrigna language of Ethiopia is more related to Tigrigna language of Eritrea, still there is a difference. So this difference is really problem for Eritreans .And that’s why this project would be intended to be compulsory to be done.

## Implementation of the project

The dictionary project will be a client-server application. It will has both backend and front end development

### Backend database:

MySql

* There will be a database on a server which will manage the database transactions .
* There will be Nodejs as intermediate service between the front end and backend of the project.

### Front end

The front end of the project will be website and will be done by html5,CSS,JavaScript

## Structure of the project

Tigrigna dictionary

MySql

Nodejs

HTML5, CSS, JAVA SCRIPT

## Usage

Not done yet !!!

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