

## Mercier Vanderlinden – Task

The goal is to develop a simple web application that allows someone to translate text from Dutch to French.

The web application has two components:

- Front-end (should be VueJS) : simple front-end with a text input and a button to translate.  
*BONUS: Extend the web application to add the possibility to select the input and target language.*  
*BONUS2: Extend the web application to add the possibility to upload a file that will be translated (file = input)*
- Back-end (NodeJS or Python API): back-end web api that accepts the text input from the front-end and returns the translated text to the front-end. *You can make use of existing API to translate the text (Google Translate API...)*

Push the code sources into a source code management application.

*BONUS: What do you need as infrastructure to put this application into production?*