

Requirement	Description	Work Estimate w/u	Priority				
Basic text input	The interface should possess the possibility to take a text from the input text area (as is) and send it to the translation service.	16	M			MoSCoW model	
Basic text file	The interface should possess the possibility to take a text from the file on a disk (as is) and send it to the translation service.	40	M			M - Must	First priority, that is absolutely necessary to deliver
Text pre-processing	The source text is to be send to a websocket server for lower casing, tokenization and one-sentence-per line splitting . This is to be done before the text is send to translation.	40	S			S - Should	Second priority, that is to be delivered, but can be omitted in case of lack of time
Text post-processing	The target text is to be send to a websocket server for begin restored to its original shape. This is to be done after the text is translated.	40	S			C - Could	Third priority, that is desired to be delivered, in case there is time left for it
Language detection	The source language is to be detected automatically	?	W			W - Would	Fourth priority, that is desired but is definitely not for the delivery
Instant translate	As the sentence is being typed the translations are requested and displayed as we type	16	W				
Multiple source/target	Multiple source and target languages must be supported for choosing.	16	S				
Source/target loading	The available source to target language pairs are to be loaded from the server	24	S				
Translation info	Allows to request and display translation info per sentence , e.g. stack capacities	40	C				
Translation status	Proper visualization of translation status per sentence , cancelled, error etc	16	C				