IPO Chart

Component: Business Services/Task

Module Name: Translate

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Inputs	Process	Outputs
Words to translate	1. select language	String of translated input
language	2. input string	
	3. parse string	
	4. add translation for each word after a comma	

Inputs:
- Words to translate
- language

Process Description:
1. The user will select the language
2. The user will input a string
3. the string will be translated and the translation will appear after each word preceding a comma

Outputs:
- String of translated input

APIs/Objects:
- French Library
- Spanish Library
- German Library
- English Library

Pseudocode:
The string will be parsed and each word will be stored in a matrix column
The word will be translated into the selected language in another column of the same matrix.
The words from each row will be printed with a comma in between.
When selecting the "go back" button the second column will erase to allow for another language translation