## **IPO Chart**

Component: Business Services Module Name: Dictionary Engine

Author: Reviewers:

Inputs	Process	Outputs
Word	Translates the given word	Return Data
Language	from English to the given	Return Code
	language and gives definition	

## **Inputs:**

Word – an English word to be translated into another language Language – A name of a language that the user wants to translate a word to

## **Process Description**

Finds the language file of the given language. Finds the word in that language file that corresponds with the given English word.

## **Outputs**

Return Data - Either the translated word or the error message if something went wrong Return Code - code that illustrates the success of the module process