IPO Charts

Module Name: Textbroker(.txt)

Author: Sailesh Devkota

Co-Author: Tirth Patel, Chuan Zheng

Reviewer:

| Inputs | Process | Outputs |
|----------------------------|--------------------|---------------------------|
| Tax | Looks up the input | Name of Process/Text file |
| Year/Language/Word/Message | word from given | |
| Code/Service code | text file | |
| Text file | | |
| | | |

Inputs:

Tax year- Tax Calculator

Languages- translator

Word-translator

Message- Error code from all modules

Service Code- name of the service

Process Description

Looks up the input word from given text file

Outputs

Name of Process/Text file- it looks up for the word if it find it will give that word.

APIs/Objects:

Pseudocode:

```
Parse 1st argument into lookup
Parse 2nd argument into filename
Set Boolean flag = "false"
Open file filename
While flag = "false" or until end of file
If line contains lookup
Set flag = "true"
Output next word in that line
Else
Output "Error"
```