Improvements ::

Find word frequency hence give a rating to search(for syn, ant, mean) / and the results(for rhy, cross, scrabble) and hence make a rating out of the user.

Store the rating of searches and results

Use it to show new words for user’s learning.

Make a model to train the learning curve or something.

Remove holonym

- add scrabble helper, with words containing and length.

- use regex to group words in synonyms by their POS.

- Link the pos and with the outputted words, so that if a hyper nym is shown, why and in which context it is being shown can be understood easily by the use.

- make use of similarity index chk this out - https://www.geeksforgeeks.org/get-synonymsantonyms-nltk-wordnet-python/

- Architecture - minimise number of clicks, by taking the word before asking what to do....

- In crossword, add  across and down crossing feature, so as to check for words with different meaning having a character similar at a place.

- improvement for understanding part is required....Need better examples and root (if needed or added at a

later stage).

- Add Spell check, can make use o correlation or something like that, which can suggest, did u mean this?.

- Make things case insensitive.

Description:

Find your word --- rhyming to, meaning similar to, meaning opposite to , Ace your crossword game

Understand your word --- Examples, root, meaning

Know new things --- other synset props like hypernym, hyponym etc --- Their definition and implementation (use documents)

1. Prepare py file  which  contains :

1.1 synonyms - synset

1.2 antonymns - synset

1.3 examples - synset

1.4 root - proj

1.5 meaning

1.6 rhyming words and their meanings - proj

1.7 crossword helper --- number of characters and related meaning!!!

1.8 Hypernym - synsets

1.9 Hyponym - Synsets

Give Review

2. Voice Automate the inputs

2.1 Take inputs and transcribe

Give review

3.Either use QT or kivy OR webify(but using gui will be better coz they won't find website appealing and might just consider it to be a web dev project)

TRY TKINTER AS WELL, they claim that it has improved a lot lately.