**The Words Project**

**Description:**

* Chatbot on Facebook
* These are commands
  + Save *[words]:* to save this to the reminder list
  + Remove [words]: to remove this to the reminder list
  + Get all: to get all the words you have learn
  + Set random [number]: to set the number they want to get when they go online
  + Random: get a random word they save
    - Generate a random number
    - Get all the words, and show the words
  + Def [Eng/Vi]: show the definition
    - Make a call to some dictionary api to get the definition
  + Def [word]: to show the definition of the word
  + AI part: (optional)
    - Tell user to type a … to check for correctness:
      * Synonym
      * Sentence
      * Definition
    - Take audio commands
* Remind user random words every time they go online

**Node JS:**

* Make a chat bot page
* Response to user text with these above commands

**WORDS API:**

* Create the database through php admin

|  |  |
| --- | --- |
| **USER ID** | **# random words** |
|  |  |

|  |  |
| --- | --- |
| **User ID** | **Word** |
|  |  |

* **Challege:** 
  + **I don’t wanna save the word in the database**