System Name: IT Lexicon

Document Name: User Manual IT Lexicon System



User Manual IT Lexicon System

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in

976-381 Project in Digital Business 1

& 976-481 Project in Digital Business 2



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Homepage

Homepage of IT Lexicon System include as follows:

1. Website logo

A user clicks the website logo the system will navigate to IT Lexicon homepage.

2. Home

A user clicks Home the system will navigate to IT Lexicon homepage.

3. Alphabet

A user clicks Alphabet the system will navigate to IT Lexicon Alphabet Search page.

4. About

A user clicks About the system will navigate to IT Lexicon About page.

5. Search Box.

The user clicks and inputs a word or vocabulary to search the system will display the searched result

6. Result box shows the result from search in 5.

The result of input 5. Will be displayed in this area.

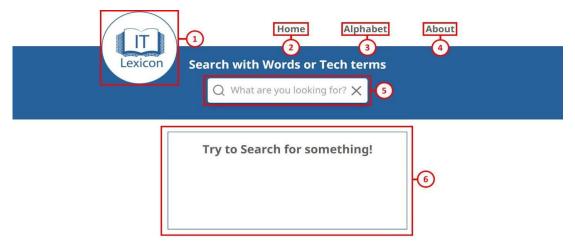


Figure 1.1 Home page



Search Function

Search function can be search as Thai or English words.

1. Search button

A user clicks to start searching with the value in Input box 2. Or the user can use 'Enter' key.

2. Input box

A user can put words or vocabulary in either Thai or English in the input box.

3. Clear button

click to clear value in Input box 2.



Figure 1.2 Search Function

Search Result

Search Result will appear after **Search Function** finished the function.

Figure 1.3.1 Search Result Meaning

1. Result Meaning box

Meaning results from the **Search Function** will be displayed within this area.

2. Keyword

Keyword in English and Thai from **Search Function** value.

3. Meaning

Meaning in English and Thai from **Search Function** value.



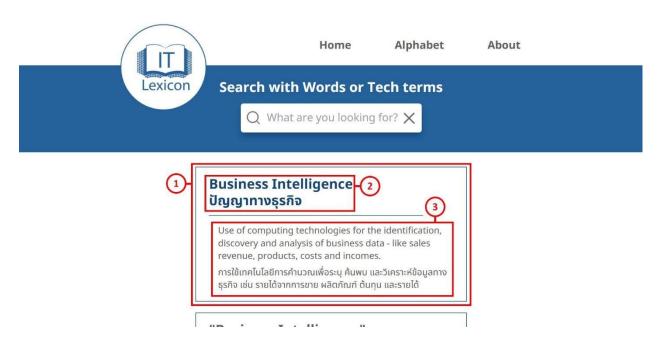


Figure 1.3.1 Search Result Meaning

Figure 1.3.2 Search Result Found In

1. Result Found In box

Found in results from the **Search Function** will be displayed within this area.

2. Keyword

Keyword in English from **Search Function** value.

3. Keyword found in

Keyword found in ordered by Keyword, Subject Code, Subject Name, Course, Department and University.



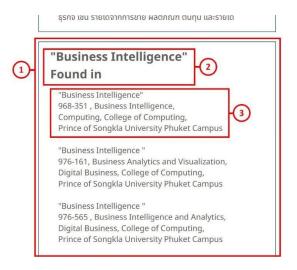


Figure 1.3.2 Search Result Found In

Alphabet Search

Apart from the **Search Function**, a user can search with an Alphabet search.

Figure 1.4.1 Search Result Found In

1. Alphabet Search block.

The Alphabet search function will be in this area.

2. Alphabet A – Z

A user clicks to search with the words' initial letter.



Figure 1.4.1 Alphabet Search A – Z



Figure 1.4.2 Search Result Found In

1. Alphabet Search Result

The displayed result from Alphabet A-Z search.

2. Search meaning word.

A user clicks to display the meaning of the clicked word.

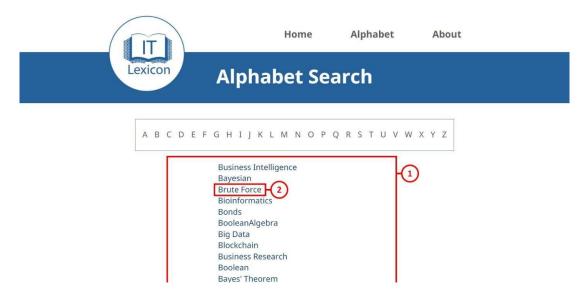


Figure 1.4.2 Alphabet Search results

Figure 1.4.3 Alphabet Search meaning results

1. Result Meaning box

Meaning results from the **Search Function** will be displayed within this area.

2. Keyword

Keyword in English and Thai from **Search Function** value.

3. Meaning

Meaning in English and Thai from Search Function value.

4. Search meaning word.

A user clicks to display the meaning of the clicked word.





Figure 1.4.3 Alphabet Search meaning results

About Page

About Page included information about IT Lexicon Website follows

1. Information

Information about IT Lexicon system.

2. Tutorial

A user can read tutorials of IT Lexicon system in this area.

3. Evaluation Form QR Code.

A user scans QR Code to navigate to IT Lexicon evaluation form.

4. Evaluation Form link.

A user clicks on here to navigate to IT Lexicon evaluation form.

Figure 1.5 is on next page →





Home Alphabet About

About

IT Lexicon is a dictionary web application that scraping data from IT course description from University in Thailand. IT Lexicon developed by using MySQL the database and php for query as Back-end. HTML, CSS and Javascript Jquerry as Front-end.

This website is the outcome of my senior project in the 976-381 Project in Digital Business 1 and 976-481 Project in Digital Business 2.

The purpose of this project is:

- Gather IT vocabulary from IT course descriptions of universities in Thailand
- 2. Develop a dictionary website that can show:
 - Meaning of vocabulary in Thai and English
 - The original of vocabulary

Tutorial

This website has two ways for searching

- 1. Search by Vocabulary
- 2. Search by Alphabet

How to use

- Select the search box and put the word that you want to know and search.
- System will search for matching terms, meanings and origin of vocabularies related to what is put in the search box.
- Result will appear in a white box with a blue border below the search box.
- 4. The upper result is the terms and meaning of words. The lower will show the original vocabulary ordered by Keyword, Subject Code, Subject Name, Course, Department and University.

Evaluation Form

Help us improve this website by drop some comment!







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