

## CHAPTER II

### LITERATURE REVIEW

#### A. The Nature of Vocabulary

##### 1. Definition of Vocabulary

Vocabulary is a list of words that will be used by speakers of a language to communicate (Hatch et al, 1995:368). It means that vocabulary is consist of various words that we will use to communicate and can be adapted to the context of speech. Yuditseva, (2015) mention that vocabulary is one of the most important components of successful and meaningful communication in language. Therefore we must pay attention of the vocabulary and without vocabulary knowledge people not be able to learn any language. Min and Hsu, (2010) explain vocabulary learning is closely related to foreign languages, then people should understand the vocabulary and its meaning before assembling it into a complete sentence.

Based on the statements above, it can be concluded that a vocabulary is a list of words which must be understand for sentence to be effective.

##### 2. Function of Vocabulary

Wardani (2015) mentioned that, vocabulary is related to an individual's ability to speak language especially for foreign language because vocabulary is important aspect of a language that is required for an English skills such as speaking, writing, and reading. It means

that vocabulary is helpful for students' skill in learning foreign language.

Vocabulary mastery is very necessary in a language. Thornburry (2002) explain, mastering vocabulary means that students have an in-depth knowledge of the vocabularies, including their meanings, spoken and written forms, grammatical behavior, word derivation, collocations of words, register of the word spoken and written, connotation or associations of the word, and word frequency. Thus, students proficiency in English will improve and expand if they master vocabulary.

### 3. Kinds of Vocabulary

There are several kinds of vocabulary in English. According to Ann Aeborsold and Marry Lee (1997) it is said, vocabulary is divided into 2, namely active vocabulary and passive vocabulary.

- a. Active vocabulary or also known as productive vocabulary is an understanding of how to pronounce vocabulary properly and be able to use the grammar of the target language that students must know. They must also be familiar with the collocations and connotations of a words. This type is often used in speaking and writing skills.
- b. Passive vocabulary, also known as receptive vocabulary, refers to language components that may be identified and comprehended when reading and listening.

Based on the statement above, vocabulary is divided into two kinds, namely active vocabulary and passive vocabulary. Active vocabulary is the understanding of how to pronounce vocabulary and be able to use grammar that used in speaking and writing skills, while passive vocabulary is language components that may be identified and comprehended when reading and listening.

#### 4. Vocabulary Learning

Cameron (2001;74) says learning new words that include pronunciation, spelling, parts of speech, meaning, and use is known as learning vocabulary. In learning vocabulary, students must pay attention to each component contained in the vocabulary therefore they would be able to produce a language well. There are several aspects in vocabulary learning, such as spelling, grammar, pronunciation, meaning and length and complexity.

### **B. Online dictionary**

#### 1. Definition of Online Dictionaries

Online dictionaries are also called digital dictionaries which can be accessed by using the internet. According to Zheng & Wang (2016) it is said electronic dictionary is one of the newest inventions of dictionary that enables the user to search words quickly. Electronic dictionaries have become more and more attractive, accepted and popular among English as Foreign Language learners at different levels, using electronic dictionaries in English as Foreign Language classroom has gradually become an

alternative. The difference between physic dictionary and online dictionaries is online dictionary have many support features that can be used in addition to translating languages. Online dictionaries itself is available on Play Store, that can be downloaded through Smartphone, PC or Laptop and some of them can be accessed directly on the website.

The following are several types of online dictionaries that are available and can be downloaded at the application such as Google Translate, U-Dictionary, Duolingo, Oxford Dictionary, Cambridge Dictionary, Merriam-Webster and so on.

There are many factors that influence the online dictionaries to become more popular. According to Truong (2012), he claimed that many dictionary users prefer online over paper dictionaries because of their speed and convenience. By typing in a word, definitions can be accessed faster than looking through pages in the paper ones. They are easily accessed by both teachers and learners because of the information available at ones' finger tip (Mustafa, Sain & Razak, 2012).

1. The Advantage and Disadvantages of Online dictionary Its claimed by Mohamad, Rashid & Mohamad (2017) the following of advantages using Online dictionary :
  - a. More portable and flexible Because it can be accessed through an application or website using a smartphone and is portable, it can be used anywhere and at any time.

- b. Practice pronouncing words correctly. The Online dictionary has a voice option to assist pupils with accurate and acceptable pronunciation.
- c. In the capacity of a thesaurus Which is important for word selection (synonyms), detecting the type of term and the amount of its use, and enriching the vocabulary.

2. In addition, there are also disadvantages using Online dictionary:

- a. Restrictions on internet access because the Online Dictionary is a component of the internet. It operates via WIFI or cellular data and cannot be utilized in areas where internet connection is limited.
- b. If the translation quality is not perfect, it typically signifies that the grammar has to be improved.
- c. Students are not focused; if they have a smartphone, it is extremely likely that they will open other applications.

### **C. TAM (Technology Acceptance Model)**

The success of a technology is acceptable to society. Jogyanto (2005) explain an information system technology that has success is not only considered to be able to process input and produce information properly, but is also determined by its suitability with the environment such as people can accept and use it. It means that technology is said to be unsuccessful if it is unacceptable or even reluctant to use it.

According to Paviou (cited in the journal Firdaus, A, 2012, p. 32), mention Technology Acceptance Model (TAM) has two variables namely perceived ease of use and perceived usefulness. Both of those variables are a person's feelings in using technology. As for the purpose of the technology explained by Davis (cited to Firdaus, A, 2012, p. 32) TAM gives an overview of someone's technology use based on external and internal aspects. Examples include external influences, such as beliefs, and internal elements, such as attitudes and goals.

#### **D. Previous Study**

Researcher took several previous studies related students' perception on the use of online dictionaries in learning vocabulary.

The first previous study was the research by Juwita (2020) entitled "The Students' Perception of Using Online dictionaries in Learning Pronunciation at STBA Pontianak". This research was conducted at STBA Pontianak with the 30 participants from English Study Program students who are in 2 A 1. The result of the previous study. was 29 students agreed that online dictionaries were media that had benefits, such as having the voice of native speakers and being able to help students learn vocabulary. However there was one student who chose the opposite answer which said the features contained in the online dictionary is difficult to use. The differences between the researcher and the previous study are in the data collection, the researcher using questionnaire meanwhile the previous

study using interview. Besides that, in the previous study also using qualitative descriptive but the research using quantitative descriptive.

The second research was by Aruhi, C.A (2022), the title is “Students Perception on The Use of Online Dictionaries in Learning English Vocabulary. In previous study , the popular of online dictionary was Google Translate with an average 4,42 and the analysis of the perception has mean score 4.68 that means the score is highest.

The method that used in previous study is mixed method that consists qualitative and quantitative. Meanwhile the researcher using quantitative descriptive as a method. Besides that, technique sampling that used in previous study used random sampling meanwhile this research used purposive sampling.

The third previous study was from Zakiyyah et all (2020) entitled “Students’ Perceptions of Using Mobile Phone Dictionary to Improve Their Pronunciation of The Second Grade Students at Man 2 Jember. The result of the previous study was showed students’ attitude that have positive perception of using online dictionaries for learning pronunciation. The method for the previous study was qualitative, meanwhile this research used quantitative as a method.

The last previous study is by Firman (2022) entitled Teachers’ and Students’ Perception on The Use of Digital Dictionary in English Classroom at Madrasah Aliyah Negeri 2 Probolinggo. This study using

qualitative as a method and the subjects were teachers and students in grade 3. For the data analysis the writer using interview and observation. The result of this study was students having initiate learning, independence learning, and motivated in ELT classroom by using digital dictionary.

The difference between this research was the researcher using quantitative as research method and the subjects was university students at semester 2. The data analysis was using questionnaire that distributed in Google Form.

#### **E. Basic Assumption**

Difficulties in learning English are common in students. There are many things that need to be considered when learning English, one of which is vocabulary. Vocabulary is an important aspect that is always connected in English language skills such as speaking, reading and writing. Moreover, students must to master vocabulary in order to be able to compose a sentence according to the English's grammar.

From the theories and previous study, it can be assumed that vocabulary learning is closely related to foreign languages, then people should understand the vocabulary and its meaning before assembling it into a complete sentence (Min and Hsu, 2010)