

CHAPTER I

INTRODUCTION

A. Background of Study

Indonesia had English in the curriculum, and it appear in the final or pass test. Students in Indonesia must study harder to master in English. Students must learn at least two or three languages at once, there are Indonesian, local languages, and English. As the language with the last priority, English learning makes more difficulties for students. This is compounded by the lack of places for students to practice their English in daily life (Saputra, Dicky, & Ary, 2020: 111). The lack of language practice activities makes students forget some of English material or vocabulary that has been learned. This lack of practices keeps on repeating itself and makes students get difficulties to master English.

The face to face learning system in schools is the most dominant system implemented in Indonesia. This system must be replaced by online learning since the COVID-19 pandemic in early 2020. Online learning that began since March 2020, which contained in *Surat Edaran Mendikbud Nomor 3 Tahun 2020 tentang Pencegahan COVID-19 pada Satuan Pendidikan*, and *No. 36962/MPK.A/HK/2020 tentang Pembelajaran secara Daring dan Bekerja dari Rumah dalam Rangka Pencegahan Penyebaran Corona Virus Disease (COVID- 19)*. Based on that government regulations, at least 28 million students at the elementary school until senior high school level throughout Indonesia must carry out learning online (Arwen, 2020: 201).

Online learning causes educators and students to get "shock" which is quite a big impact for student learning success especially in English mastery.

The existence of an online learning system reduces the result of students' English learning. The difficulties occur based on the phenomenon that students must learn two or three languages at once and the limitation of interaction in online learning that makes students difficult to understand English (Mulyawan, 2020: 301). Online learning aims to keep the teaching and learning process running without a face-to-face activity. Teachers are expected to be able to deliver teaching material while students are expected to be able to capture all of the material from the teacher through the internet network. However, in reality there are many obstacles faced by teachers and students. Teachers have great difficulty in packaging their teaching material to be taught effectively with online media (Mulyawan, 2020: 306). This is because the most of teachers rarely had online class. The obstacle for students is the difficulty of understanding the material because they should study from the material that is a document (.docx or .pdf) or written text only in WhatsApp, Telegram, etc. and if there is audio or video it cannot be reached by some students who are constrained by internet network problems, even some students cannot participate in online learning activities maximally because of financial constraints in the form of not having communication equipment such as computers, laptops, or smartphones (Putu, et. al., 2020: 111).

The purpose of English online learning is that students are expected to be able to understand and practice English through online media. One of the difficulties faced by students to achieve that goal is difficulty understanding

the vocabulary. Vocabulary is the biggest difficulties for Indonesian students. According Rohmatillah (2017: 36), the lack of university students' difficulties in learning vocabulary are: almost all of the students have difficulties in pronouncing the words, how to write and spell, the different grammatical form of a words, chose the appropriate meaning of words, using word based on context, and idiomatic words. The most of Indonesian students have difficulty learning English vocabularies due to differences in written form and spoken for. This can happen because Indonesian vocabularies have mono sound that is the sound or pronunciation same as written form, while English letters have different sounds (Rohmatillah, 2017).

One way to have multiple vocabularies is to memorize the vocabulary one by one. There is an English dictionary that can be used to help memorize vocabulary, but that method is of course less effective because students will have difficulty reading and memorizing the vocabulary in the dictionary one by one (Qadafi, 2020: 426). so there are several alternative ways or can use media that can be used to help students in improving vocabulary knowledge.

One alternative application media that is very effective in overcoming this deficiency is to use an application called Memrise. This application can help students learn to improve vocabulary in English because in this application there are various kinds of features that can help students be more interested in learning to know various kinds of vocabulary. In this Memrise application there are many features, one of which is the vocabulary with the voice of the speaker so you can listen to how the vocabulary is pronounced.

In one of these ways, it can attract students' attention to be even more enthusiastic about learning. Students can also memorize vocabulary more easily by listening to the speaker at once.

Memrise have many method that can help students to improve their English. The methods contained in memrise are refer to the memorizing technique. The various methods in memrise are repetition, multiple choice, short essay, short listening, and listening recognizing. With these several methods it can make students more interested and less bored in learning English. The Memrise application also has a rank system where students can learn competitively with their friends so that they can increase their interest in learning (Affandi and Syafi, 2018: 38). For teachers, the many methods available and the wide vocabulary contained in Memrise make it easy to process and provide learning material. Teachers can focus more on the learning process control and the assessment process to measure and evaluate student learning outcomes (Nuralisah and Kareviati, 2020: 494). Memrise have self report of vocabularies that succeeded or failed to learnt. Memrise doesn't need a lot of internet quota which is needed to access the application and this application is very light and can run on Windows 7, iOS 9.0, and Android 4.1. This allows students to access and use Memrise easily and smoothly

Previous research entitled *The Effectiveness of Memrise Online Application on Vocabulary Mastery of the Tenth Grade BDP Students of SMK Al-Furqon Bantarkawun*, stated that memrise was effective in

improving vocabulary mastery of the Tenth Grade BDP student of SMK Al-Furqon Bantarkawun (Tyas and Nurdyawati, 2019).

The second research entitled *Upgrading Students' Vocabulary Through "Memrise" App*, stating that Memrise is one of development learning media evidence that has proven its effectiveness in language learning. Memrise can improve 8-11 (elementary school) students vocabulary (Izah, 2019).

The third entitled *The Effectiveness of Using Memrise Application in Teaching Vocabulary*, stating that Memrise can improve junior grade students of vocabulary mastery and students' interest and motivation in learning English (Nuralisah and Kareviati, 2020).

This research was different with another previous study. Three studies above state that online based vocabulary learning is effective to improve students' vocabulary mastery. The subject of the research above are elementary school students, junior high school students, senior high school students In this study focused on measuring the effectiveness of Memrise in improving vocabulary of students at the seventh grade of Junior High School students by using full online learning by WhatsApp. For this reason the researcher used title "*The Effectiveness Of Using Memrise Toward Student Vocabulary Mastery at Seven Grade in SMPN 2 Wonotirto*"

B. Formulation of the Research Problems

Based on the background of the study on the previous page, there are research problem as follows :

1. Is Memrise difference in improve student's vocabulary mastery of seventh grade student at SMPN 2 Wonotirto?

C. Research Objectives

Based on the research problem, the study is intended to:

1. To verify the difference of Memrise in improve student's vocabulary mastery of seventh grade student at SMPN 2 Wonotirto.

D. Research Hypothesis

In short, the hypothesis means prediction of the problem or a phenomenon is expected value from the relation between the variables of the problem. In this research, there are two kinds of hypothesis: these are null hypothesis (H_0) and alternative hypothesis (H_a)

1. H_0 : there is no significant difference of Memrise on the students vocabulary mastery

H_a : there is significant difference of Memrise on the students vocabulary mastery

E. Significance of the Research

The researcher hopes that the result of the study will give contribution to :

a) For the English students

The researcher hopes that the students can improve their vocabulary using Memrise as online-based drill method. Students also can enjoy learning English anywhere.

b) For the teacher

The researcher hopes this research can give inspiration to the teacher to increase their quality of teaching-learning English, especially in teaching vocabulary. In addition the result of this research can be useful to improve teacher ability to make innovation, new strategy of teaching based on effectiveness of using online drill technique.

For the researcher

c) For the researcher

The researcher hopes that this research can be reference for the another research that have same theme with other perspective.

F. Scope and Limitation of the Research

To avoid misunderstanding upon what the writer explained, the writer limits the scope of the study in order to make it more detail and focus. This research only focus on vocabulary that contain in Memrise. The vocabulary that use are vocabulary level two and three. Level two in

memrise is *Percakapan P3K* that contain asking and respond a opinion, congratulation vocabulary. The third level is *Obrolan Ringan* that contain place, profession, time vocabulary.

G. Definition of Key Terms

To avoid misunderstanding of some words in this research, it is important to give some explanations or definitions as follows:

1. Effectiveness

Effectiveness is to what extent something is succesful in producing or applying something on making a desired result. To find the effectiveness, this research took two data from pre-test and post test. The two data analyzed by using t-test and computed by using SPSS application. The effectiveness could be seen from the SPSS computation results in the signification coloumn which shows a number less than 0.05 (Cresswel, 2012).

2. Memrise

Memrise is a language learning application that has different form with textbook teaching in a fun and beneficial learning. According to Karjo and Andriani in Nurul Izah (2019: 5), Memrise is created in 2005 and released in 2013 by Ed Cooke, a Grand Master of Memory, Ben Whately, and Greg Detre, a Princeton neuroscientist specializing in the science of memory and forgetting. The app provides more than 150 languages courses from 25 languages and it is accessible in some languages such as English,

Korean, French, Spanish, Japanese, German, Russian, Chinese, Vietnamese, Portuguese, Swedish, Norwegian, Danish, Arabic, Dutch, Indonesian, Italian, Polish, and Turkish. In addition, it almost has the same arrangement with Memrise application and over 20 million users have registered to this remarkable app. Like other application, Memrise has a slogan to make the users interesting to apply the app. It is “Unleash your learning superpower”.

3. Vocabulary

According Brown (1995: 1) Vocabulary is a list or set of words for particular language or a list or set of a word that individual speakers of language might use. Based on that theory, vocabulary in this research is set of word in English that have some meaning. Vocabulary is one of the important elements English to master the four language skill. John (2000: 77). state that “the use of objective test items such as multiple-choice, picture labeling, blank-filling and word translation. In this research used multiple choice and fill-in the blank test to measure the students vocabulary mastery.