CHAPTER I

INTRODUCTION

The chapter presented the background study, statement about the problem of the research, the objective in this research, the significance of the research, hypothesis research, scope and limitation of the research, scope and limitation research, and the definition key terms.

A. Background of the Study

Indonesia currently in a Pandemic Covid-19 state. A Pandemic Covid-19 is an epidemic that is widespread in several countries or continents, including Indonesia. the Pandemic was designated as COVID 19 which was designated as a pandemic. This virus has been detected since December 2019. Covid 19 has had many bad effects on society, one of which is education. According to the Ministry of Education and Culture (Nadiem Anwar Makarim), it is recommended for all schools to do online learning, but it can be done occasionally offline.

But, with a recommendation to comply with the rules according to protocol and in these meetings must reduce the hours in meetings than usual. In connection with online learning, technology is very helpful in learning and the applications contained therein to learning about language. Language is important for us. We know that very familiar with the language is a device for the human to communicate with others. According to Algeo (2005:2) tell to Algeo (2005:2) tell about Language is said to be a form of convectional vowels that humans can use to communicate. of these explanations has many terms covering systems, vocals, human connexions, and communicating. Throughout the history of language has ceaseless been the talk of man. Where there are people, there are languages. When someone communicates with others, language has an important role to help express ideas to be good and can help established. So, language can make people be a good relationship with others because of their ideas, knowledge, and feeling.

But the existence of language creates a rule that's employed by humans as a communication tool. The statement according to Siahaan (2008: 1): language is said by Siahaan as a series of rules used in communicating or interacting with humans. These rules cover local customs and culture, the existence of such a rule is to make communication run well. When using a language about rules that apply to customs and culture in their respective regions. If the communication and does not run smoothly, even there will be ineffective communication and does not run smoothly, even there will be a misunderstanding between them. Therefore, in communicating it can run well, people who communicate must use the rules of the language they use according to the rules that apply.

The development of globalization during this era of English is now very advanced. English is an international language in the world that to used for the human to communicate with another country. Even now English is a world language that's very widely used. The statement English according to Brumfit 2001: 35 is English is now an international language as well as a language that is used as a means of communication. This communication is used by people between nations who come from different languages. however, these differences are not at all used as a reason for them to communicate with each other.

When learning English, it is something we should not ignore. According Susanto (2019:64) tell about mastering the basic English (listening, writing, speaking and reading) as well as the language component (grammar, phonology, and vocabulary) is not easy task for EFL learners. Since it was so basic to have a vocabulary, it would seem strange to have mastered English materials like tenses but not the English vocabulary, and how to communicate with only the formulas, was impossible. So, that is why learning and mastering vocabulary is so important, the more mastery of vocabulary the better. The lexicon as a component of the English language to be an important rule for developing 4 skills when learning the English language. Devoid adequate vocabulary, students would have difficulty developing in learning English. To have adequate vocabulary requires different processes and ways, tailored to needs. Scott Thornbury in 2004, says: "vocabulary is collections of torment". At the most basic level, uttered from a word and the meaning to speak English, we must have a large vocabulary. This is often a problem for those who wish to speak a good English language. Many use the method of memorization to enrich their vocabulary. To enrich our vocabulary in English, grow in us curious about the unknown words. Wherever and whenever we find new words, try to figure out what they mean. In today's highly sophisticated times, there is no reason why we do not have a dictionary or are lazy to carry one. We can take dictionaries anywhere and at any time through an e-dictionary that can be downloaded from our smartphones or gadgets.

Memrise is including of applications in a smartphone that fun to masquerade with the character in education. Can helps people become accustomed to various phrases and words. Memrise a game of online learning the combines the best ingredients from the art and science of memory to effective, the game as a media learning strategies. Memrise focuses on learning English by understanding her vocabulary first. It offers an interesting and creative way to get the user to understand each given vocabulary, which allows the user to easily memorize each one.

The studies about using the Memrise application toward the students' vocabulary in mastery were conducted by some previous researchers. The first from Elly Cholifatur Rosydah (Sunan Ampel State Islamic University Surabaya, 2018) conducted a study entitled *"Improving Students 'Mastery of Irregular Verb by using Memrise Application at the Tenth Grade of MAN Sidoarjo"*. The study was conducted to improve the students' mastery of irregular verbs by Memrise application. The result from Elly's study is a significantly different score of irregular verbs achieved by the students after they have been taught using Memrise application.

The second study from Dela Triani (IAIN Tulungagung, 2020) conducted a study entitled "*The Effectiveness of using Memrise Toward Students' Pharal verbs of the First Garde an SMSN 1 Gondang "Effectiveness of Using Memrise Application Toward the Students Phrasal Verbs Mastery of the First Grade at SMAN 1 Gondang*". Dela's research was conducted at SMAN 1 Gondang. The study was conducted to discover the effectiveness of using Memrise application. The result of Dela's study is the significant effect of using Memrise English phrasal verb mastery.

The third from Dwi Ratna Ayu (UIN Sultan Maulana Hasanudin Banten, 2018) conducted research entitled "*The Effectiveness of Memrise Toward Students Listening Skill of Second Grade at SMK Yapidi Jayanti Tanggerang*". The study to know the effectiveness of using Memrise in listening. The result of Dwi's study is there any difference in students listening skills by using Memrise application. The fourth study from Fadhilah Santri (IAIN ParePare, 2020) conducted a study entitled "*The Effectiveness of Memrise application to Upgrade Students' Vocabulary at the Second Grade of MA DDI Kanang*". Fadhilah's study aimed to know the result of whether the students' vocabulary mastery can improving or not using the Memrise application. The result of Fadhilah's is there was an improving students' vocabulary mastery with the Memrise application. The last of previous studies from the journal Eka Wahyuningtyas and Dede Nurdiawat research conducted with the title "*The Effectiveness of Memrise Application Toward Students' Listening Skill of the Second Grade at SMK Yapidi* *Jayanti*". Their research to find out whether Memrise online application is effective or not on vocabulary mastery for students. The result of the research using the Memrise online application is not effective on vocabulary mastery.

Based on the previous studies their research using the Memrise application as a learning media because it can make students study more fun, have a more related condition, and make learning vocabulary easier. Knowing the result of previous studies Memrise application is effective toward vocabulary mastery. The Researchers also want to investigate is the Memrise application toward vocabulary mastery. Based on the explanation of the research above, the researcher took the research with the title "*The Effectiveness of Using Memrise Application Toward Students' Vocabulary Mastery of the First Grade at SMPN 9 Mesuji Raya Palembang in the Pandemic Covid-19*".

B. Formulation of Research Problem

The formulated of the research problem is as follows: is there any significant difference score between students' vocabulary mastery before and after being taught by using Memrise application of the first grade at SMPN 9 Mesuji Raya Palembang in the pandemic Covid-19?

C. The Purpose of the Research

From the research problem, the purpose of the research is to know the significant difference score between students' vocabulary mastery before and after being taught by using Memrise application of the first grade at SMPN 9 Mesuji Raya Palembang in the pandemic.

D. Research Hypothesis

1. Null Hypothesis (H0)

There is no significant difference score between students' vocabulary mastery before and after being taught by using Memrise application of the first grade at SMPN 9 Mesuji Raya Palembang in the pandemic.

2. Alternative Hypothesis (Ha)

There is a significant difference score between students' vocabulary mastery before and after being taught by using Memrise application of the first grade at SMPN 9 Mesuji Raya Palembang in the pandemic.

E. Significance of the Study

In this significance of the study, the researcher hopes for:

1. The teachers

In this research, the researchers hope that the teachers can use the Memrise application if teaching or improving vocabulary in the pandemic. Memrise is an alternative to teaching-learning vocabulary in the pandemic. 2. The students

In this research, the researchers hope that if used Memrise application can make students interesting when they toward vocabulary, and they enjoy the application if they use it to learn vocabulary in the Pandemic Covid-19 Covid-19 section.

3. The next researchers

In this research, the researchers hope that it can help the next writer make references to the study and can make more updates to do the research.

F. Scope and Limitation of the Study

In this research, the scope is in the teaching strategy of Memrise. This strategy focused on investigating the effectiveness of Memrise application, this research is limited only to vocabulary mastery and Memrise Application of first-grade SMPN 9 Mesuji Raya Palembang in the pandemic.

G. Definition of Key Terms

1. Effectiveness

Method or effort can be said to be effective if the effort and method are successful. So, the effectiveness is whether or not the method or effort is effective if it is used.

2. Vocabulary

Vocabulary is a word, and that word makes up an important part of a sentence.

3. Memrise

Memrise a device that provides access to hundreds of thousands of courses in any area you would like to learn, including to sharpen what you already know. Whatever you would like to learn, this application will most likely provide it. For example, the application offers more than 180 languages, including English.

4. Pandemic Covid-19

A Pandemic Covid-19 is defined by Merriam -webster as an outbreak of the disease in large geographic areas, such as a few countries or continents, and it generally affected a large portion of the population.