

## **CHAPTER I**

### **INTRODUCTION**

In this chapter, the researcher provides seven topics. Covering background of study, formulation of research question, purpose of the study, significant of the study, scope and limitation, and definition of key terms.

#### **A. Background of the Study**

English as either international language used by million people in the world. Indonesian is one of country that use English as the language daily. Many workplaces require that every employee can speak English. English is a language that is quite special, it is proven that English has been a compulsory subject for a long time, from Kindergarten to College level.

There are four English skills that must be mastered by students' to have a good ability in English. They are speaking, reading, writing, and listening. In learning English, students' not only master the language skills but also the language components such as grammar, pronunciation and vocabulary (Nurhayati, 2020), knowledge of these components is important to assist students in constructing understandable and more effective communication. These components are always interrelated, but one of the most important aspects of language learning is vocabulary. Mastery of vocabulary can make it easier for people to communicate in writing and orally, the more vocabulary a people has, the more skills in language. People can easily receive a message or information if they have a large vocabulary. Having a lot of vocabulary allows us to accurately open up our ideas in communication. Stated by Hatch

and Brown (1995), vocabulary is a set of words or a list for a specific language set of words or a list or that individual speaker of language might use. Vocabulary is either the language components that have important role in the development of the language skills, because for the most majority of learners the ultimate purpose of learning is communicate. The importance of vocabulary is demonstrated everyday inside and outside the school. In classroom, the achieving students poses the most appropriate vocabulary (Mofareh Alqahtani. 2015). For example, students' who have little vocabulary will find it difficult to understand the information that has been obtained, it is difficulty knowing the meaning of words or sentences. But students' who have a large vocabulary will easily accept the information that has been obtained, and can read, write, speak fluently.

Many factors support the success of a learning process. That is by the way the teacher conveys learning by using various learning resources, strategies, methods and learning media that support learning. In every lesson, students always experience obstacles in learning English. Such as lack of interest in learning English, feeling bored during learning activities, difficulty in learning English. So the teacher must try to create a fun and interesting classroom atmosphere so that students are motivated and not easily bored.

Some students have a rich vocabulary but there are many students who lack or have little vocabulary, which usually students' lack of practice, and that makes students feel insecure, afraid, and feel embarrassed if they are asked to speak or compose English texts. As well as at MTs PSM Tanen, based on

interviews that researchers conducted with an English teacher, namely Mrs. Lutfi Muinah S.Pd. It can be concluded that most of the students here still have difficulty in mastering English vocabulary. This is due to several factors, namely students' lack of motivation to increase their vocabulary, students feel bored with monotonous learning techniques, and teachers still use traditional techniques. The researcher also interviewed one of the eight grade student at MTs PSM Tanen. The student said that the English subject was considered difficult because he did not know it means. This is closely related to students' vocabulary mastery. Therefore, the use of certain media is needed to improve students' vocabulary.

Teachers are required to create effective learning media for language teaching and learning activities. Therefore, teachers must have sufficient sciences and understanding of learning resources and learning media. Hamalik (1986) the media as a communication tool to streamline the teaching and the learning process, the function of the media in order to achieve educational goals, the inside and outside of the learning process, the relation between teaching and education methods, the value or additional benefits of educational media in teaching and learning, the selection and use of educational media, various types of educational media tools and techniques, educational media in every subject, innovation efforts in education. Learning media is an intermediary between the teacher (sender) and students (recipient). Learning media is very important to be used in teaching and learning activities, using fun learning media can increase students' motivation to increase their

vocabulary, by utilizing increasingly developing technology, students can learn to use learning applications to increase their vocabulary.

Technology is already being used to assist and enhance language learning that can be used by teachers to teach languages. Technology plays an important role as a tool or media to help teachers provide language learning amenities for students. Anderson and Larsen Freeman (2011) provide support that technology prepares teaching resources and brings students learning experiences to students learning world. Through the use of technology, many teaching materials can be provided to students and they can be motivated in learning the language. According to Quin in Liana (2018) mobile learning is a model learning that utilize technology information and communication. Mobile learning learning has many benefits and provides subject matter that can be accessed anytime and anywhere, with utilizing technology that currently almost students' have smartphone. And than with smartphone students' can learn English with a variety of learning application that already available to improve students' English skill. There are so many applications that support language learning today. One of them is by using the Hello English application. The Hello English application is a learning medium through mobile learning which can expand students' vocabulary. Risky Maylan et al (2018) said the application called Hello English is an educational application on smartphones that helps users understand and learn English. The hello English application provides several vocabulary with certain topics every day, with this students can enrich their vocabulary. Only by downloading on

the Play Store students can already use this application. By using this application students will be more enthusiastic and not easily bored to learn vocabulary, because most students prefer to play smartphones than reading dictionaries or books.

Studies dealing with Hello English application to find out its effectiveness have been conducted by some previous researcher. Yuanita (2019) conducted a study by utilizing Hello English application to teach speaking skills. This research showed the implementation of the Hello English application as an English learning medium used by teacher when teaching speaking skills. The findings is teaching and learning process used by the Hello English application to make students become active in English language skills. Therefore the Hello English application is an appropriate and effective learning media.

In addition there was also research by Yunika (2021), he found that the Hello English application is a helpful medium students in the process of understanding and increasing students' accuracy of the material presented, namely about the simple present tense. The finding in this study is Hello English application has a significant effect as a media for learning simple present tense for EFL students. After being given treatment students' could understand the use of the simple present tense. Another also study was done by Ahmad (2021). The purpose of this study was to determine the effect of using Hello English application on students' writing skill. The findings in this study is Hello English application has significant effect on the students'

writing skill of descriptive text at the tenth grade of Senior High School. And the effect is strong enough because Hello English application basically provides new vocabularies, some quizzes and practices and also various games that automatically strengthen students' basic skill in writing.

Those studies was conducted to find the effectiveness of Hello English application on students' speaking skill, grammar mastery and writing skill. None of those studies researcher investigates the effectiveness of Hello English Application on students' vocab mastery. That's why this present study is intended to find whether or not Hello English application is effectiveness on students' vocabulary mastery. Regarding to the description above the present study is conducted the title "THE EFFECTIVENESS OF LEARNING VOCABULARY USING HELLO ENGLISH APLICATION FOR THE EIGHT GRADE STUDENTS AT MTs PSM TANEN REJOTANGAN?"

## **B. Formulation of Research Question**

Based on the background above, the formulated research problem is "Is there any significant difference on students' vocabulary scores before and after being taught using the Hello English application at MTs PSM Tanen Rejotangan?"

## **C. Purpose of the Study**

Based on the formulation of the research question above, the purpose of this study is to find out whether there is any significance difference on

students' vocabulary scores before and after being taught using the Hello English application at MTs PSM Tanen Rejotangan.

#### **D. Formulation of Hypothesis**

Research hypothesis of this researcher can be described as follow:

1. Alternative hypothesis (Ha): There is significant difference on students' vocabulary scores before and after being taught using the Hello English application.
2. Null Hypothesis (H0): There is no significant difference on students' vocabulary scores before and after being taught using the Hello English application.

#### **E. Significant of the Study**

The researcher hopes that the results of this study can be useful for

1. English teacher

Hopefully this research can be an important source of information or a reference to improve the quality of the English language learning process, and can solve the problems faced in learning English. Can increase students' vocabulary mastery.

2. Researcher

Hopefully it will be one of the good readings or reference in writing their papers or thesis and to improve their knowledge in learning English.

3. Students' MTs PSM Tanen Rejotangan

In this case, the researcher hopes that students' will be more

enthusiastic about learning English vocabulary.

#### 4. For educational institutions

Hopefully this can be used as a reference that can support the learning process of students' English.

### **F. Scope and Limitation of the Study**

To avoid misunderstanding what the authors have explained before, the researcher limit the scope of the research more detailed and focused. The scope of this research only focusses on the effectiveness of using Hello English application on vocabulary achievement. This research only focusses on vocabulary achievement on the Hello English application. In this research use Hello English application as the media to teach students' vocabulary. To make the discussion more specific, the researcher wants to limit the problem on learning vocabulary on the Hello English application. This research only covers the eight grade students' at MTs PSM Tanen Rejotangan in academic year 2021/2022. It does not cover the students' outside of MTs PSM Tanen Rejotangan.

### **G. Definition of Key Terms**

To avoid misunderstanding or misinterpretation in this study, the researcher explains the meaning of some of the terms used in this study.

Among others are:

a. Effectiveness

Effectiveness is the achievement of the measured target, and can provide the expected results. The condition sawing sig different score of the student before and after being taught by using Hello English application that showed from the result of statistical competition. In this sig value is indicated by sig smaller than equal 0.05.

b. Hello English Application

The Hello English application is an educational application for a smartphone that helps users understand and learn English. This application by Culture Alley is a free language learning application. The application features nearly 500 interactive audios and videos lessons and entertaining practice games for writing, speaking and speaking.

c. Hello English Coins

The coins in the Hello English application are coins that are used as a ranking of users of the application. Users can compare the progress of their courses by ranking, both city and global level. This coin can also be used to unlock the courses if the user wants to learn the courses that has not been unlocked or is still locked. These coins are earned in various ways, such as completing courses, practicing conversations, read articles, play games, watching videos, listen to audios, and read book