

# CHAPTER I

## INTRODUCTION

### A. Background of Study

One of the most important aspects of English as a foreign language skills that students must master is vocabulary. English is used not only as a means of communication among people in the world, but it is also used in a variety of scientific fields. Generally, the acquisition of English will help the people increase the process of technological transfer and technological advance. We see the facts that the short coming of English knowledge is one of barrier to progress in certain areas. One of the important things in communication is the importance of vocabulary mastery in an effort to master language skills, mastery vocabulary student need to get attention and intensive coaching.

Learning English that varies can certainly attract students' interest in learning. This is a challenge for English teachers. It takes innovation that continues to develop from teachers so that students can be actively involved in the learning process, the importance of the role of language English in the learning process and teach need a the right method for improve the ability of English students with fun learning activity and can encourage the will of students to learn to play a role important in the learning process teach.<sup>1</sup>

When starting to learn English, many of the students become

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<sup>1</sup> Fibriani Endah Widayarsi. "English Learning with Using The Multiple Intelligences Method: Case Study In International Schools. Journal EDUTAMA, Vol 3, No.1(2016)

paradigm “ English is difficult” as an obstacle because students feel it is not understand and have sufficient vocabularry, limited vocabularry minimal grammatical ability and word pronouncation cause difficulty or

even unable to convey messages to other people at all<sup>2</sup> , when in fact, to understand and enrich the knowledge of English students can get it in such a way often listening to songs, watching movies and reading books in language English, or even now there are many applications that support learning, in particular English. The most important thinking learning a foreign language if things who are not mastered<sup>3</sup>.

Based on the conditions the exist in schools, students have difficulties in learning English about their pronouncation as a results of which students are lazy to memorize English vocabulary. the researcher considers that teaching English must really be improved in a several practical and easy ways of Teaching English. Researchers also hope that students can make simple sentences found at school to be used every day at school. teaching vocabulary requires the right technique or method for successful learning. One of the methods used is learning English through the cake application to get success in learning English.

Cake application, cake provide vocabularry and speaking exercises with native speakers. The cake application is very easy to use to improve English skills such as reading, speaking,

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<sup>2</sup> Ratnawati, p.D. Yulianti, A, Emeliana, D & Rachmawati , U. *English Learning innovation using flash card media to improve students understanding of vocabularry and pronouncation* . (URECOL, 2021), p. 27-34.

<sup>3</sup> Alqahtani, M. *The importance of vocabularry in language learning and how to be taught* . international journal of teaching and education (2015),3 (3), p. 21-34

writing, and vocabulary. Using the cake application can have a good impact on improving speaking skills.<sup>4</sup> understanding vocabulary is very important for everyday life, therefore there is a cake application to help students learn vocabulary more easily because it is the basis of all English language skills. Therefore, the cake application can make students learn more fun and motivated to improve their English skills. What's interesting, cake provides learning materials for English expressions from videos and videos such as fun youtube. In this video there will be material that is spoken in English and accompanied by Indonesian. This app introduced the AI speech recognition feature, where users can pronounce sentences in English and immediately get corrections from the application, whether the spoken sentence is correct or not<sup>5</sup> in his dissertation wrote that using the cake application can improve students' English vocabulary mastery compared with those who only use books, dictionaries, the web and so on<sup>6</sup>. The English cake program is a tool that can help students learn. Cake App is a free application from cake corp which was launched on March 22, 2018. This program provides many features for learning English, of course for vocabulary mastery.<sup>7</sup>

Vocabulary is one of the language components that have an important role in the development of the language skills because for the large majority of learners, the ultimate goal of

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<sup>4</sup> Syalwa, T. The Effect of Cake Application towards Students' Vocabulary Mastery. (2020)

<sup>5</sup> Corp, C. *Cake Application* (2021)

<sup>6</sup> Mena Bonifaz, C. D. *Cake –learn English app and the English language vocabulary*. Universidad tecnica de Ambato-facultad de ciencias humanas y de la educación (2020).

<sup>7</sup> Andi Rizki Rahmadani. AM, Thesis: “ *The Effectiveness of Cake Application on Students Speaking Skill in English Classroom*” (Makassar: Muhammadiyah University of Makassar, 2020), p.2

studying is able to communicate. The important of vocabulary is demonstrated daily in and out the school. In classroom, the achieving students possess the most sufficient vocabulary.<sup>8</sup> For example the students can not read well if they do not have vocabulary because they would be difficult to translate it. But increasing students vocabulary is not easy. Some of students' opinions in SMP Negeri 3 Pakuhaji said that learn English is difficult subject especially in remembers the word of vocabulary. So, that the students are difficult to speak in English because the lack of mastery of vocabulary and more teachers provide material vocabulary simply by having students look for vocabulary in the dictionary then askd students to memorize. Because of that, they are lack of motivation to study English and they need high motivation to learn English.

According to Sinha ( 2019 ) it is a commendable endeavor to provide assistance to those individuals who actively listen to it. This is the best app to learn to speak English. Gives examples using videos, and the word is very useful to pronounce. Conducted by (Fatin, 2021) based on the results of data analysis and research findings it can be concluded that there is a significant difference in the average scores of students before and after being taught by using cake application. This also proves that the average score is statistically significant. This the quality of students in mastering the previous vocabulary. Taught cake application is generally low and then can be increased by cake application. This conclusive proposition is probably true at the 95% confidence level. However, it contains a 5% chance of error.

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<sup>8</sup> Mofareh Alqahtani, " *the importance of vocabulary In language learning and how to be taught,*" (international journal of teaching and education, vol III, No 3?2015), p. 22

From these results it can be concluded that the application of cake in teaching vocabulary mastery is effective for use as a teaching medium and learning resource<sup>9</sup>. conducted by (Rahmadani, 2022) This study shows that teachers follow some key steps in using the cake App : introduce the App, explain the purpose of the cake App in teaching oral expression, download and install the app and practice the cake app and get vocabulary mastery feedback from the app. This app assist teachers by providing instant feedback such as clarity, total word content, intervals, and energy scores. In this case students are very enthusiastic when applied by the teachers.this study focuses on knowing the use of the cake application to improve students vocabulary skills in English class. In this study, the researcher will conduct that the cake application can help student to improve their vocabulary mastery. This students learning achievement in English increases especially vocabulary mastery.

## **B. Identification of Problem**

Based on the explanation of the research background above, the identification of the problem is as follows :

1. Students have difficulty in pronouncing English vocabulary
2. Students are lazy to memorize English because they find it difficult

## **C. Research Question**

The problem can be defined as something normal or abnormal. Formulating a problem is usually a question that must be asked at the source of the problem. According to the boundaries of the problem that have been presented above, conclusions can be

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<sup>9</sup> Nurina Almas Lila Fatin, Thesis: “ The effectiveness of using Cake Application Towards Students Vocabulary Mastery Of the Seventh at MTsS psm Rejotangan” (Tulungagung: STIT of Tulungagung) p.53

drawn from the problem of the problem in the study as follows :  
is there any effectiveness of using the cake application for  
vocabulary mastery?

#### **D. Objectives of the Research**

According to the problems stated above, the objectives to be  
achieved in this study are as follow:

To describe the effectiveness using the cake application for  
vocabulary mastery

#### **E. Significance of the Research**

This Research is expected to be able to provide theoretical and practical  
benefits, namely :

##### **1. Theoretical Benefits**

It is hoped that this research will help in efforts to expand the  
vocabulary of students everywhere.

##### **2. Practical Benefits**

##### **For Students**

1. Can improve students' vocabulary mastery
2. Can use cake applications into everyday life

##### **For Teachers**

1. Provide innovation to teachers with learning media through  
the cake application
2. To make students interested in teaching through the cake  
application so that students' vocabulary increases

##### **For schools**

1. To become a more developed educational facility with new learning  
strategies
2. Can assist schools in active and innovative learning strategies

## **F. Previous Research**

### **1. The Effectiveness of Using Cake Application Toward Students' Vocabulary Mastery of The Sevent Grade At MTsS PSM Rejotangan.**

The First research conducted by Nurina Almas Laila Fatin The purpose of this study was to determine the effectiveness of using the Cake application in improving the vocabulary mastery of the seventh grad students of MTsS PSM Rejotangan Tulunggung. To achieve this goal, in this study, the problem was formulated as follow; is using cake application effective to increase the VII grade students' vocabulary mastery at MTsS Rejotangan?

The purpose of this study was to determine the effectiveness of using the Cake application in improving the vocabulary mastery of the seventh grad students of MTsS PSM Rejotangan Tulunggung. To achieve this goal, in this study, the problem was formulated as follow; is using cake application effective to increase the VII grade students' vocabulary mastery at MTsS Rejotangan?

To answer this question, this research was carried out by using a quantitative approach with pre-experimental research method. The data collected from the population of junior High School students, especially the sampled student of class VII, MTsS PSM by rejtangan, selected by using purposive sampling technique. The class consist of 22 students undergoing treatment as an experimental group. The numeric data obtained from the samples were analyzed using a paired sample test along with other prerequisite statistical tools to verify the significant.

In previous studies, researcher used pre experimental quantitative methods where only one class became the object of effectiveness. While in my research I used a quasi experimental quantitative method that used two classes, namely the control class and the experimental class and there the post test and pre test were given the same and then the effectiveness was seen.

### **2. The Effectiveness of Cake Application on Students' English Vocabulary Mastery.**

The second research conducted by Agus Wilson, Sutrisno the purpose of this study to analyze the effect of cake learning applications uses towards students' English vocabulary mastery. This research based on the low ability of English vocabulary mastery of accounting and finance class X students of SMK PGRI Tambun Bekasi. This research method used to carry out this research is an experiment. This method was chosen because it is considered

appropriate and appropriate to obtain or achieve research objectives, namely to acquire effective teaching and learning methods to improve outcomes student learning namely vocabulary mastery in English subjects. Apply this method is carried out through instruments that are tested on studnets with using multiplenchoice tests for vocabulary mastery.

3. The Use of Cake Application to Improve Students' Vocabulary of The Tenth Grade Students of SMA Negeri 1 Mayong in Acadeic Year 2021/ 2022. The third research conducted by Fadila Tiamanda the purpose of this study cake application as learning medium is effective to improve students' ability in English vocabulary. The type of research used in this study is quasiexperimental with pre test and post test treatment. This design was used to compare the results of students' achievement when using a control group and experimental group. Previous research used tenth grade as an experiment, while my research used eight grade to see its effectiveness.

The Design of English Vocabulary Learning Application fourth Researcher by Abigael Sampebua, Deby Marisa, Mingsep R Ssmpebua the aim of research is an android base English vocabulary learning design, an English vocabulary learning application can improve students English vocabulary mastery, increase students motivation and interest in learning vocabulary, practice student centered learning. This research is to conduct observations and interviews with the impress liliba elementary school. Ocbobo district, kupang city, east nusa tenggara to collect data and information about the English vocabulary learning system.

Previous studies used qualitative methods where researchers conducted interviews for data collection. While my research uses quasi experimental quantitative method for collecting data using two classes to find its effectiveness.



