

## **Chapter One**

### **Introduction**

In this chapter the researcher provides the reader with the purpose of why this research is conducted. This chapter contains of the research background to give general insight about this research to the readers. The identification of the problem is also described in this chapter, to make the readers better understand the problem. Also the delimitation of the problem is provided to make the problem more specific. The research question and the objective of the research is also be stated. And then the significant of the research is also described to convince that the research is worth enough to be conducted. In the last part of this chapter, the organization of the study is be provided to give a brief summary about the content of the research in every chapter.

### **Background of The Research**

In every language learning process such as English, people who learn the language as their second language need to understand the vocabulary of their target language first. Vocabulary is not a limited skill, it is covering all areas of communication such as listening, speaking, reading and writing (Nadiya, Iryna, Ulyana & Olga, 2019). From the statement above, vocabulary is very important in language learning because vocabulary is required to master all skill of languages. Besides, vocabulary is one of the tool to communicate. In English and any other languages vocabulary has become the core of the language itself. It is so important

that makes people cannot learn a language before they learn the vocabulary of the target language.

Vocabulary has been an indicator on how people will perform in a language, the knowledge of this skill will directly affect their progress in learning English. According to Alqahtani (2015), “vocabulary knowledge is often viewed as a critical tool for second language learners because a limited vocabulary in a second language impedes succesful communication” (p, 22). The more they know English vocabularies the more they will be succeed in communicating in English.

Eventhough it seems simple to learn English vocabulary, but for students to be able to understand it and memorize it need a lot of effort and memorization. Since there are a lot of words that need to be understood in order to have a flowing conversation, students have to spend some time to always add new vocabulary in their memory. Not only in communication, students also need to know more vocabulary in reading, listening and writting as well. Huckin stated that research has found that L2 readers are heavily dependent on their understanding of vocabularies, and the failure of meeting that expectation have become their largest obstacle to deal with (as cited in Alqahtani, 2015, p 22).

In order to help the students learn vocabulary easier, teacher need to be innovative and they should implement technology in their teaching. In the twenty first century, lot of people use technology in their day to day life. Today, human daily activity cannot be kept away from the usage of technology. It also effected today’s education system that makes it good and better. The students can study

easier with the help of technology. Raja and Nagasubramani (2018) stated that According to the newest finding on how the modern students learning preference influenced by the usage of technology, it was revealed that the use of modern technology improve students learning motivation.

The researcher believe that with the help of technology like vocabulary application, students will find that the vocabulary learning process will be easier, because they can learn it while they enjoy the learning process. According to Raja and Nagasubramani (2018), Visual technology used in teaching and learning will make the students more exited.

Based on the researcher interview with one of the English teachers from vocational high school that will be used as the research setting, most of students in the vocational high school are low in vocabulary size, but the teachers in the school have not implemented modern technology such as quizlet in teaching vocabulary, although the school allows the students to use gadget for learning process. Therefore the researcher tries to implement a new way of learning vocabulary using quizlet application to help overcoming that problem.

The reason why this application great is because quizlet offers different fun way to learn vocabulary, so by using this application the students will not be bored and enjoy learning vocabulary. Sanosi (2018), stated that the quizlet study set make the students learn with different learning method like games, flashcard, and quizzes that could help the students to master diverse subjects such as languages and vocabulary.

Learning English vocabulary by using application such as quizlet, is not a new phenomenon for students. There has been numbers of studies that investigate the effectiveness of using quizlet and its benefit in learning vocabulary for students. Those studies has come to some conclusion such as, by using quizlet, the students learn vocabulary more effectively (Barr, 2016) and quizlet also represents a flexible and ideal environment for vocabulary learning (Sanosi, 2018). Gamified learning at home using quizlet give positive impact to the students (Waluyo and Bucal, 2021), quizlet also help students learn vocabulary for fun and they also not get bored easily (Anjaniputra & Salsabila, 2018). However those studies investigated learning vocabulary using quizlet for university students, they did not investigate in vocational high school. So the researcher intends to find out whether learning vocabulary using quizlet for vocational high school students, will improve their vocabulary or not.

In conclusion, quizlet is an application which could be implemented by teachers to help students learn vocabulary. The reason is because quizlet provides its users with flashcards and games to make the learning process easier and more exciting.

### **Identification of the Problems**

Beyond speaking, reading, writting, and listening skill, there is vocabulary, another important skill which cannot be taken away from English. Although vocabulary commonly forgotten by students, but vocabulary still plays an important role in English. No matter how good reading, speaking, writting, or listening

students are, if they do not understand the meaning of the word itself then their other skills will be useless.

As mentioned before, most students in the school used as research setting are low in vocabulary understanding, whereas the time for learning English at school is very limited, only three periods of time in a week. For overcoming the problem, teachers should find ways to help the students learn vocabulary not only at school, but they are also be able to learn it by themselves anywhere and anytime. According to one of the teachers, they do not implement any application such as quizlet in their vocabulary teaching and learning process, but they still teach vocabulary conventionally.

### **Delimitation of The Problem.**

Based on the problem, the researcher will make research be more specific on how well quizlet helps the students improve their vocabulary. The participant of the research is vocational high school students grade tenth. The finding of the research might be different from the findings of researches that are conducted in different institution or from the findings of previous researches.

### **Research Question**

Based on the background of the research stated above, the research question that will be addressed in this research is “Does implementing quizlet significantly improve vocational highschool students’ English vocabulary size?”

## **Objective of The Research**

Based on the problem expressed in the research question above, the objective of this research is to investigate whether the quizlet application can improve high school students vocabulary or not.

## **Significance of The Research**

Based on the identification of the problem stated above, the benefit of this research are :

**Students.** The result of the study hopefully can help the students to enrich their vocabulary and they are also expected to be able to consider whether to use quizlet application in order to learn vocabulary.

**Teacher.** This research is expected to be another language teaching strategy for teachers, where they can use technology such as quizlet application to teach vocabulary to their students.

**Institution.** Institution will also get benefit from this research because they can find out how technology like quizlet will affect their students vocabulary learning process. it can also help them to consider whether their institution will need to use technology such as quizlet application or not.

**Future Researcher.** Future Researcher that will conduct the same research topic with different research question, will find this research helpfull to give them insight about the research they will do, because this research will provide the findings of whether a vocabulary application can improve students vocabulary or

not. The future researchers are expected to come up with new ideas that can help addressing the problem of this topic.

### **Organization of The Study**

In the first chapter of the research the reader will be provided by introduction, and then the background of the study, that will explain the facts and reason why this research should be conducted. Also in this chapter there will be identification of the problem that identify what kind of problem that is faced by students in learning vocabulary. And then there will also be delimitation of the problem that keeps the research be more specific, then the research question which tell the readers what question that will be answered in this research. objective of the research tells the reader about what is the goal of this research, and also significant of the research to tell the reader the benefit of this research.

In the second chapter, the reader will be provided by literature review which will give citations of previous research to support this research. The literature review will cover theories of vocabulary, then theories of the importance of vocabulary that will give insight to the reader how important vocabulary is. And also there will be theories of the use of technology and application in improving vocabulary. The last one is theories about using quizlet application in vocabulary learning that tells the reader how effective quizlet is.

In the third chapter, the reader will find research methodology to know how the researcher conduct the research. The research methodology will cover research design, to tell the reader what research design will be used in this research, other

than that there will be research setting to inform the reader where the research will be conducted. Also there will be research population, sampling technique, and sample that inform about the sample for this research. Next there will be data gathering/collection technique, to tell the reader how the researcher collect the data. And then data gathering/collection procedure to inform about the procedure of collecting data. And the last one is data analysis to inform about how the researcher analyze the data.