

# **CHAPTER ONE**

## **INTRODUCTION**

### **1.1 Background of Study**

Vocabulary is one of the important language components in learning English. Without a proportional amount of vocabulary, anyone will have difficulty in speaking, reading, listening, and writing. Vocabulary is needed to improve four language skills, namely listening, speaking, reading, and writing. According to Huyen and Nga (2003, cited in Kaosar, 2012), vocabulary plays an important role in the four skills in learning language. That is, learning vocabulary is very important. Realizing how important vocabulary is and how difficult it is for students to build vocabulary; teachers should provide students with interesting exercises that are expected to help students improve vocabulary. Especially for high school students. They must master English vocabulary and grammar rules to communicate with others.

In general, the problems faced by students in learning English vocabulary are caused by two factors, namely internal and external factors. Internal factors are factors that come from within students, including student learning attitudes, student body health, intelligence, and student learning motivation. while external factors are factors that are caused from outside the student's self, including variations in teaching, use of learning media, as well as facilities and infrastructure. According to Utami and Zuhdi (2020), difficulties in learning English occur because English is not used in everyday life, so students feel that English is difficult.

Problems in learning vocabulary also occur in a school in Lampung, for example at Swadhipa Natar High School. Based on the results of pre-observations, it was found that students' low vocabulary mastery in learning English was caused by students' lack of knowledge about vocabulary and the lack of use of vocabulary learning media. Lack of vocabulary mastery because the English vocabulary learning media has not been used which is attractive to students.

For teachers, creating effective and efficient English teaching is not an easy job. Therefore, English teachers must be able to organize their teaching and learning activities. They must present the material using appropriate and appropriate teaching techniques. Good learning media can increase students' learning motivation, and play an active role in learning (Nugrahani, 2017). Technological developments also bring progress in other fields. One of the tools commonly used is multimedia technology. According to Nusir (2012), multimedia has the potential to create a high-quality learning environment, with the ability to create a more realistic learning context through different media. According to Heinich (1993), the use of good teaching media can stimulate and trigger student interest and encourage student participation in learning practices. Music is one of the media that can attract student participation. Some of them believe that listening to music can increase students' motivation in learning. There are many media that can be used in learning vocabulary, for example YouTube, JOOX, Spotify and Apple music. JOOX is one of the music platforms that can facilitate learners in learning vocabulary. According

to Robiatussolikah (2019) by using the song from JOOX, it is easier to interest motivation students for learn.

JOOX Music App is a music streaming app released in January 2015 owned by Tencent. Perez (2016) said that JOOX is the largest music streaming application in several Asian markets such as Hong Kong, Indonesia, Malaysia, Myanmar and Thailand. The JOOX app offers users features such as digital music, podcasts, and videos. Users who like to listen to music can use the digital music feature. This platform is equipped with many local and inter-local songs including the lyrics. Therefore, users are allowed to read the lyrics while listening to music. Regarding the use of the JOOX Application, it can be implemented for students who have difficulty remembering some vocabulary. As a result, the researcher decided to use the JOOX Application as a medium to increase students' vocabulary.

By using the JOOX Application, students can choose various songs they want to listen to improve students' vocabulary skills. But to develop their vocabulary skills, students should choose English songs to listen to. Robiatussolikah (2019) said that using the JOOX Application to improve students' vocabulary understanding is more effective for them to learn English, and can make students more interested in learning vocabulary. Because the JOOX Application can increase students' interest in learning vocabulary. This can help students to understand the material and make learning fun. They not only see the writing but can also listen to the catchy song. Students not only get information or develop their vocabulary skills, but also have fun with the songs they listen to.

The reason the researcher was interested in conducting this research at Swadhipa Natar High School was because many students had difficulty learning vocabulary. The lack of students' understanding of vocabulary mastery is because the teacher only relies on books and dictionaries for learning media so that students have difficulty learning vocabulary. Using books and dictionaries makes students bored. Thus causing a lack of student interest in learning. The lack of facilities and infrastructure in schools makes it difficult for students to learn vocabulary. Thus, teachers must make more use of facilities and infrastructure in teaching and learning activities. One of them is by using media other than books and dictionaries that can be used anywhere and anytime. Based on the explanation of the JOOX Application that has been described above, the researcher wanted to find out how effective the influence of the use of the JOOX Application was when it was applied at Swadhipa Natar High School. Especially for learning English in improving students' vocabulary understanding. To find out the effectiveness of the JOOX Application in increasing students' vocabulary in English lessons, the researcher measured their English scores in the vocabulary subject using a quantitative method.

## **1.2 Research Question**

Based on the background of the problem as described previously, the research question of this study is:

Does JOOX Application give a significant effect in improving students' vocabulary mastery for the tenth-grade students at SMA Swadhipa Natar?

### **1.3 Research Objective**

Based on the description that has been stated above, the objective of this research is:

To find out whether the implementation of JOOX Application can give a significant effect in increasing student's vocabulary mastery.

### **1.4 Uses of Study**

This study aims to determine the effectiveness of the JOOX application to improve students' vocabulary mastery. Therefore, this study discusses two uses of research, namely:

#### **1. Theoretically**

The findings obtained from this study are useful for providing information and education to educators, and everyone to find out the effectiveness of the JOOX Application for increasing student vocabulary, especially in learning English.

#### **2. Practically**

Practically this research will be useful for:

##### **a. For Teachers**

This research is expected to provide new innovations in teaching English, especially in vocabulary mastery. This research can also provide knowledge about how to use the JOOX Application in teaching and learning activities. Especially for English teachers, it will be easier to find out how to deliver material using the JOOX Application as a learning medium. Implementation of the JOOX Application as a teaching medium can increase teacher creativity in creating interesting material to generate student motivation in learning English. If the JOOX Application can provide many benefits to support students'

English learning processes, the JOOX Application can be an alternative for teachers and students as a medium for teaching and learning.

**b. For Researchers**

It is hoped that this research will be useful for researchers to find out exactly the conditions in the field, the problems of the learning process so that it becomes a reference in preparing the field before facing the real conditions. In addition, this media can be a reference for future researchers to help them find the required analytical data.

**c. For Students**

This method is expected to help students to understand vocabulary mastery more easily and make them like English lessons because it uses a fun method. This research is also expected to be able to build students' positive attitudes as traditional learning.

### **1.5 Scope of Study**

This study will discuss the effectiveness of the JOOX Application as a vocabulary learning medium in learning English. The researcher limits the problem of how significantly the JOOX Application can improve the vocabulary mastery of students in class X IPA 2 and X IPA 5 at SMA Swadhipa Natar. The methodology applied in this study used a quantitative method by two classes in class X SMA Swadhipa Natar. This research will be conducted in the 2023/2024 school year.