STUDENTS' PERCEPTION OF USING DUOLING APPLICATION AS A MEDIA TO IMPROVE THEIR VOCABULARY

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ABSTRAK

Tujuan dari penelitian ini adalah untuk mengetahui persepsi siswa tentang penggunaan aplikasi Duolingo sebagai media untuk meningkatkan kosakata mereka. Desain penelitian yang digunakan dalam penelitian ini adalah studi kasus. Peneliti menggunakan kuesioner dan wawancara sebagai instrumen penelitian dalam mengumpulkan data. Partisipan dalam penelitian ini adalah lima siswa kelas dua belas salah satu SMA di Bogor. Hasil penelitian menunjukkan bahwa siswa memiliki persepsi positif menggunakan aplikasi Duolingo sebagai media untuk meningkatkan kosakata mereka untuk belajar di platform digital, untuk berhasil belajar menggunakan media E-learning

Kata kunci: Persepsi, Media, Kosakata

ABSTRACT

The purpose of this research is to find out the students' perception of using Duolingo application as a media to improve their vocabulary. The research design used in this researchwas case study. The researcher used questionnaire and interview as a research instrument in collecting the data. The participants in this research were five students in twelve grade of a senior high school in Bogor. The result of this research showed that students had positive perception of using Duolingo application as a media to improve their vocabulary to learn in digital platform, to succeed learning using E-learning media.

Keywords: Perception, Media, Vocabulary

INTRODUCTION

English is used for most international events and as a medium of information in science, culture and technology. So we can say that English is the first (international) language. Learning English is an obligation to make it easier to get to know the world, interact with foreigners, by being able to speak English, we can find various kinds of information in English. The key is starting from vocabulary, students need vocabulary to help in mastering English.

Carter (2014) states that vocabulary is knowledge about words and their meanings. In learning English, students must have a large vocabulary because by owning much vocabularies, they will easy to express their ideas and communicate with their surroundings. However, It was found that there were many students who had very limited mastery of vocabulary. teacher must the select method for order to encourage students' interest in learning vocabulary, teacher can use Duolingo application,

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because Duolingo is one of media that can be used in learning vocabulary. By using Duolingo, the students can learn English as an alternative eLearning media because it is fun and the students will not be bored. It is also easy to be used by the students .Duolingo is a gamification platform that design to help people learn many languages in the world. Jordao (2009) cited in Castro, Macedo, and Pinto (2016:59) said that Duolingo is as simple and easy to use application but also very useful for learners who want to learn the language. For this reason, young learners can learn to get a new word for their needs. The research subjects were students at MAN 3 Bogor. The researcher invited five students to participate in this study. This study aims to determine students' perceptions after using the Duolingo application as a media to increase vocabulary because student perceptions affect the success of learning English. Besides that, the reason the researcher interested in continuing the previous research is because of the good perspective of students to learn vocabulary while playing, there are many other digital platforms for language learning, but only in duolingo the specifications and unique language learning methods make students interested.

After all the explanation above, in this study, the researcher is interested to know students' perception of using duolingo application as a media to improve their vocabulary. "The purpose of this research is to know what students perception of using duolingo application as media to improve their vocabulary". The research question based on the background above, the research question to be address : what is student's perception of using Duolingo application as media?

METHOD

This research used qualitative research design. The researcher adopted the case study method. Yin (2003) stated that "the case study is used in many situations to contribute our knowledge of the individual, group, organization, social, politic, and related to phenomena". The researcher invited five participants from grade XII MAN 3 BOGOR to participate in this study. The researcher used questionnaire and interview session to collect the data. The questionnaire was used to find out students perception of using Duolingo application as a media to improve their vocabulary. Then, the interview results to improve the validity of data taken from the questionnaire. The questionnaire used original type,which ranges as follows: Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree. According to Ary et al. (2010, p. 438), "Interviews are used to gather data from people about opinions, beliefs and feelings about situations in their own words. In this interview researchers gave 5 questions.

RESULT AND DISCUSSION

The results of three statements to find out the student perception on using Duolingo as digital platform to help learning. The first statement showed that four students (80%) choose "strongly agree" and one students (20%) choose "agree". It meant that the duolingo helps to understand foreign language. For the second statement, two students (40%) chose "strongly agree" and three students (60%) chose "agree". It meant that duolingo is digital platform to help finished their task. For the third statement, five student (100%) chose

"strongly agree". It showed that duolingo is application for students learn everywhere.

In this part there were three statements about students' perception on the use Duolingo in learning vocabulary. That has been answered by the participants. In statement number four, showed that four students (80%) who chose "strongly agree" and one students (20%) chose "neutral", it showed that using duolingo in learning it can improve their vocabulary. The statement number five, there were four students (80%) who chose "agree" and one student (20%) chose "neutral" it showed that use duolingo is fast to remember vocabulary. The statement number six, there are five students (100%) who chose " strongly agree". It showed student strongly agree that using duolingo not feel bored for learning vocabulary.

In this part there were four statements about perception affect the success of e-learning media. That has been answered by the participants. Statement number 7, showed that four students (80%) who chose "agree" and one students (20%) chose "neutral", it showed that duolingo success of E-learning media. Statement number 8, three students (60%) chose "strongly agree" and two students (40%) chose "agree". It meant that duolingo gives motivation for learn english. statement number 9, two students (40%) chose "strongly agree" and three students (60%) chose "agree". It meant that duolingo as an electronic learning media make them get a good grades in school. In statement number 10 all students (100%) chose " strongly agree". It showed students strongly agree that duolingo is easy application for learning. The students said that duolingo application is easy media for learning.

The result of this study showed the response of students' perception of using duolingo application as media to improve their vocabulary. The purposes of this research are to find out the perception of students on the use of Duolingo in learning to improve their vocabulary. This application could make them more motivated in learning language and get more understanding. They are interested in learning by using Duolingo application and they could easy to master the skills of language even practice their English in daily life. To get the clear idea on the result of this research, the explanation can be drawn as the follow.

The first research question is about students perception on using duolingo as digital platform to help learning. The result showed the students give the difference perception based on their experience in use Duolingo application. Many students showed more positive answers the using of Duolingo application. They strongly agree that it is a way to motivate them in learning English, because this application is an adequate way to a new context learning and the features of duolingo was interesting and addicted. The second research question is about student perception on the use duolingo in learning vocabulary . Almost all of the questions get excellent responses, although some of them showed the neutral response. Many of the students felt that by using Duolingo in learning English, they are easy to know and memorizing vocabulary. The third research question is about perceptions affecting the success of Electronic learning media. Duolingo has a positive influence on learning activities. Many students howed more positive answer than neutral answer. That's because

Duolingo is interesting and fun applications that can be used in learning English using electronic media used in modern times. Miyoshi et al. (2012) the advantages of digital learning allowed learners not being restricted on time and space as traditional learning so that learners could select the time and location for online learning and had no pressure and obstacle of time and space through the instructors' online interaction mechanism a good digital learning platform should be able to completely record learners' learning history so that instructors could understand learners' learning conditions and learners could clearly realize the level or learning outcome for adjustment and improvement.

CONCLUSION

Based on the findings and discussions above, it can be concluded that using duolingo as digital platform for learning is one of the effective method to help learning foreign language especially English language. By using Duolingo, they are motivated to learn many things with various ways of learning further, especially in vocabulary. Learning using applications can also improve their foreign language skills. In addition, students have a positive perception that the success of learning.

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