Students' Perception on Using Cake Application as Learning Vocabulary

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Abstract

The qualitative study investigated vocabulary knowledge is considered an important tool in language learning. Online learning applications are one technology that can be used to learn languages. Learning among students using applications will increase the use of digital technology in education. Through the internet, students can obtain learning resources. Therefore, this research focuses on using the Cake application as learning vocabulary. data was collected through questionnaires and interviews with students who had used it app for vocabulary improvement. The results show that students find this application useful for learning new vocabulary and very effective. Research reveals that the online Cake application can improve students' language learning experiences and outcomes by increasing students' knowledge. It is said that using the Cake application program can serve as a solution to words understanding problems.

Keywords: *Cake Application, Technology, Vocabulary*

Introduction

In language learning, there are important components. This encompasses vocabulary, grammar, spelling, and pronunciation. Language is a communication system for conveying human ideas (Kim et al., 2021). One of the important components of speaking English is vocabulary, therefore we must have a broad component. Speaking English is vocabulary; therefore, we must have a broad vocabulary. Speaking with a broad vocabulary shows that we take language comprehension seriously. Furthermore, vocabulary is essential to learning a language since without a sufficient vocabulary, people struggle to express themselves verbally or in writing whether reading, writing, speaking, and listening. Vocabulary is one of the elements that affects English language proficiency, but other elements like listening, grammar, structure, and reading also have an impact.

According to (Badroeni et al., 2022), developing vocabulary is the most crucial aspect of learning a language. Vocabulary is the basic foundation of communication. as we all know, and it really depends on the vocabulary we use and need every day. language is based on the vocabulary they acquire or use. Without vocabulary, as a result, students will lose interest in using the language. Mastery of vocabulary in a foreign language is very important. Language learners need to have a large vocabulary. we are unable to express our thoughts and communicate well without adequate vocabulary. The lack of adequate vocabulary hinders our ability to convey our thoughts and interact with other people (Isnaini & Aminatun, 2021)

Language competence is a talent that everyone in the globalized world needs to acquire, but it is especially important for pupils to learn in the school phase. Language is the major means of communication in the world, and English is especially significant as a foreign language (EFL). According to (Pustika, 2021), the English language is used in many facets of human life, such as education, technology, travel, health, and the economy, illustrating how ingrained it is in daily life. The fact that numerous job sectors seek applicants with great English language skills highlights the importance of English today. It is evident from this that mastering vocabulary is crucial for learning English. It makes language acquisition easier, particularly when it comes to speaking, listening, reading, and writing (Ayu & Zuraida, 2020)

Knowledge is transmitted through technology. Students can attain their learning objectives with the use of technology in the classroom (Nurillahwaty, 2021). Students can increase their knowledge and learning via the usage of technology. It is anticipated that the use of technology in education would support educators and learners during in-class activities, freeing up teachers to give resources or explain concepts to students without having to spend extra time grading assigned learning outcomes. According to Munadi (2008), teaching is a skill that is not limited to teachers. As a result, educators have to have greater access to and control over educational materials. Teachers can use a variety of instructional media as tools to link or retain the educational knowledge that is supplied by both teachers and pupils, since the learning environment is very important. These educational media can enhance students' learning abilities from any practical and efficient source. Learning efficiently and effectively can make students more enthusiastic about their learning journey. Understanding that using this application will enhance your English-speaking skills, including English conversations. This is because the app offers various useful features that you can utilize to improve your proficiency in speaking English.

The newest and most well-liked Android app was created in South Korea, and it is called Cake. Cake application is a free application developed by Cake Corp which is released on 22 March 2018. Cake App is a short and enjoyable English conversation application that is updated daily. Based on favored topics, this software may be utilized by users of all ages, from kids to adults, and the learning materials it uses are more current and in style (Octavianita et al., 2022). This software for learning English has brief videos divided into different categories. There are lots of movies, podcasts, quizzes, and pieces of vlogs available with text and subtitles in our language. In addition to the original version, we can also play a slowed-down version in these videos. This facilitates pupils' comprehension and imitation of the individuals in the film. By using the Cake App, students can use their time productively while inadvertently expanding their vocabulary in English. Students can actually learn English expressions from YouTube by using the Cake App. One of the most visited websites worldwide nowadays is YouTube (Almurashi et al., 2022).

The first research on the usage of Cake apps in vocabulary instruction in grades 2 and 8 of SMPN 8 Banda Aceh was carried out by (Lisa Darsalina, Arifiin, 2016). This quantitative study aims to comprehend the handwriting of students both before and after baking a cake. Consequently, there was a notable increase in students' Arabic proficiency. The student pretest results demonstrate this, showing that the sample mean is higher than Table (20, 0,05) = 2,086 at a significance level of (a) = 0.05. The results of the study show and validate that vocabulary acquisition can be much improved by upgrading cake applications. Accordingly, students' key need is to introduce an application that is easy to understand, while the main problem is the limited vocabulary. Numerous studies have also been conducted in the past on the alternative usage of the Cake app as a tool for English language learning. For instance, (Nuraeni & Yanthi, 2020) uses the Cake Application to teach speaking to senior high school. As a result, studying is made more enjoyable by the application, which also boosts students' motivation and speaking abilities and influences their self-confidence. Prior research has demonstrated how well the Cake Application works to increase students' vocabulary. Consequently, the researcher's goal in carrying out this study is to ascertain the degree to which students believe that utilizing the Cake App is a substitute for increasing their vocabulary. This study provides information about the effects of using the most recent software, English with Cake software, which is still very new and has received very little research. The researcher wants to determine whether students

are interested in learning EFL using the MALL (Mobile Assisted Language Learning) learning model and whether this software is appropriate for usage in EFL instruction in educational settings.

The outcome demonstrates a favorable influence on students' ability to learn English. In the aforementioned precarious study, earlier researchers investigated the Cake Application; however, they did not concentrate on the perspectives of the students. This study will look into how student perceptions the Cake Application as a vocabulary-teaching tool based on the potential advantages of the application as well as the gap in the literature. Additionally, it is anticipated that this study will be able to improve participants' interest in and command of English vocabulary through the Cake Application

Students have experimented with a variety of phone applications. For their educational purposes, they have compiled a list of references to various programs. They also discuss with other students how they view using applications. Students can assist other students in learning more about using the Cake Application by sharing their experiences with it. By reacting to the knowledge or experiences they have acquired, students express their perceptions. Through perception, they are able to take in sensory data and transform it into something significant. According to (Stephen P. Robbins, 2022), the process of organizing and interpreting sensory experiences in order to provide meaning to one's surroundings is known as perception.

Method

The method employed in this study's qualitative approach to data analysis is descriptive analysis. Students' perceptions of the Cake application as a vocabulary-learning tool are described as descriptive. The research took place at SMA Budi Satrya and randomly selected students participated in this research from class 11 IPS 2 were picked by the researcher because they study English for one of the subjects in class.

The researcher introduced the participants to the English with Cake Application. Following the introduction, the students were instructed to engage with the app, download the app then selected into the per-intermediate and per-upper curriculum pathway sections to completed one unit from each of these pathways. Then they told their result and experiences using The Cake Application for one week.

Data collection was conducted using a mixed-methods approach: a questionnaire and semi-structured interviews. The questionnaire, consisting of ten questions, was distributed through a Google Form, while four interview questions were provided on paper with written answer columns. These tools aimed to gather detailed accounts of the students' experiences and impressions of using the application for learning vocabulary. A questionnaire is a self-reporting data gathering tool that is utilized as research by product and is assessed by each researcher, according to (Lebow et al., 2012). To further comprehend the findings, a word-for-word transcription of the interview data is provided. To find out students' perceptions towards using Cake app as a means to improve vocabulary students, questioners and interviews were conducted.

Result and Discussion
Result
The primary focus of the study is students' perceptions of the usefulness of using the Cake Application as a vocabulary teaching tool. Every information that participated in the interview procedure acknowledged the usefulness of this program as a vocabulary-learning tool. These conclusions were demonstrated by the replies that followed.

Table 1. Student's Perceptions Vocabulary learning with Cake Application

Questions	"Yes" (%)	"No" (%)
1.Do you know what the online cake is?	80%	20%
2.Are you familiar with the Cake application?	30%	70%
3. Does the online Cake application help you to get a lot of new vocabulary?	80%	20%
4. Does the online Cake application help you to understand the variation of words?	90%	10%
5. Dose the online Cake application improving your vocabulary?	80%	20%
6. Do you easily memorize new words after using Cake	80%	20%

application?

	Yes	No
7. Do you able to get new words many times as you want by using Cake application?	80%	20%
8. Do you like the online Cake application?	70%	30%
9. Do you like a language learning application?	90%	10%
10. Did you ever use a language learning application?	70%	30%
Mean	75%	25%

Based on the table above, there were four perceptions of students using Cake application, namely: Students are more interested in learning English using the Application because it is efficient and creative; Students know Cake Application but not familiar with it; The Cake Application makes it easier for students to understand unfamiliar vocabulary; The use of the Cake Application can help students improve their vocabulary in learning English.

A. Students are more interested in learning English using an application because it is efficient and creative.

On the questionnaire data, statements number 9 and 10 showed that they more interested in learning English using an application because it is efficient and creative. 90% of the students answered "Yes" to the question: do you like a language learning application? 70% of the students answered "Yes" to the question: Did you ever use a language learning application?

Those data were also supported by interview data. Ninety percent of the students agreed that they like to learn a language by using application. This is also supported by the interview data. First question, do the students use an application in learning English? three of four participants said yes. With this it can be concluded that participant persist with another support from interview answers:

"Because I feel it is easy for me to improve my vocabulary (participant 1), using the application makes it easier for me to learn English (participant 2), to make it more enjoyable and not boring (participant 3), because it can help me in the learning process (participant 4) "

"Using the application, because it features make it easier for us to remember newly discovered vocabulary and translate more easily with the auto-translate system (participant 1), using the application, because it's fun and has a lot of vocabulary exercise and ways to pronounce them correctly (participant 2), learning using the application, because it really helps me in finding study materials (participant 3), using the application, because we can study anytime and anywhere (participant 4) "

"English with tiffany Application (participant 1), Cake Application (participant 2), Grammarly, because the application can help me to check my written (participant 3), Cake Application, because this application is already widely used in various countries (participant 4) "

Based on the above statement, it shows that learning using the application greatly facilitates students in the process of learning English. Its efficiency and creativity make learning with the application enjoyable and not boring.

B. Students know Cake Application but not familiar with it.

On the questionnaire data, statements number 1, 2, and 8 showed that they know Cake Application but not familiar with it. 80% of the students answered "Yes" to the question, do you know what the online Cake is? 30% of the students answered "Yes" to the question, are you familiar with the Cake Application? And 70% of the students answered "Yes" to the question, do you like the online Cake Application? With Those data were also supported by interview data. From interview results stating student perceptions also showed mostly positive results with the following responses:

"Yes, I know about the Cake app. It is very good and helps with learning English (participant 1), yes, Cake is one of the learning apps that has many short English conversation videos that are easy to understand, and it also has exercises that we can complete (participant 2), I know this app is highly recommended for students to learn English easily (participant 3), I know this app help us how to pronounce vocabulary correctly (participant 4) "

Based on the above statement, it shows that most students are already familiar with the Cake application, how to use it, and the features it offers are very good. However, some students feel unfamiliar with the application, but they know about it.

C. The Cake Application makes it easier for students to understand unfamiliar vocabulary.

On the questionnaire data, statement number 4 and 6 showed that the Cake Application makes it easier for them to understand unfamiliar vocabulary. 90% of the students answered "Yes" to the question, does the online Cake Application help you to understand variation of words? 80% the students answered "Yes" to the question, do you easily memorize new words after using Cake Application? Those data were also supported by interview data. This is in line result of the interview:

"This app uses a gamification system that makes it easy for me to remember and organize vocabulary (participant 1), yes, because it's fun and easy to understand (participant 2), the app can test our English skills (participant 3), I like it because I can find everyday English sentences and apply them (participant 4) "

Based on the above statement, it shows that by using the Cake application, students can more easily find new vocabulary and rarely encountered word. This means that the application greatly helps them in enhancing their vocabulary acquisition.

D. The use of the Cake Application can help students improve their vocabulary in learning English.

On the questionnaire data, statement number 3, 5, and 7 showed that the Cake Application can help them improve their vocabulary in learning English. 80% of the students answered "Yes" to the question, does the online Cake Application help you to get a lot of vocabulary? 80% of the students answered "Yes" to the question, does the Cake Application improving your vocabulary? 80% of the students answered "Yes" to the question, are you able to receive new word many times as you want by using Cake Application? with those data were also supported by interview data. The result of the students' interviews also supports positive feedback towards this App:

"Yes, I feel like I'm discovering new vocabulary (participant 1), yes, I am learning a lot of new vocabulary (participant 2), yes there is. I find the app very helpful because it increases my vocabulary (participant 3), yes, there are. I have found some new vocabulary (participant 4) "

Based on the above statement, it also indicates that the Cake application enhances the memorization of new vocabulary for students with a limited vocabulary. In this application, they can find vocabulary they need.

Discussion

The researcher analyzes students' perceptions regarding the effectiveness of the English with Cake application as a vocabulary learning tool. The sentiment among participants is that the English with Cake application is effective and creative. The researcher found that the Cake app is quite effective, with the potential to assist students in mastering vocabulary. It is in line with the findings of (Suryani et al., 2021), which said that Cake App positively impacts the development of students' abilities in learning English. The teaching and learning on the Cake App as a medium learning vocabulary motivates students to use this application because it is quite easy to use, interesting and fun. These findings support the result of Honeck (2013) that the learners need the motivation to learn, and one of them is using the interesting and attractive media.

In addition, the study found that the Cake App has elements including daily quizzes, vocabulary-learning features, and learning short videos from YouTube that can be utilized to improve vocabulary. According to (Octavianita et al., 2022), the Cake application features a record feature that encourages users to return, as well as a fun vocabulary learning feature. With the help of the videos in this app, you can learn a few new English words, phrases, or expressions each day to help you apply them in conversation.

Furthermore, based on the interview results, the researchers found that the Cake App has many benefits and positive effects. Because it easy to use, help students and more enthusiastic about learning vocabulary. According to (Winwin Wiana, M. Syaom Barliana, 2023), when compared to traditional drills, media increases students' interest in the material and prevents them from being quickly bored. Therefore, Cake, an online video drill-based tool, can help students become more proficient in vocabulary. The outcomes demonstrate that students can improve their learning motivation and expand their vocabulary with the aid of the Cake app. As a result, the Cake app offers educators a fresh method to address their students' vocabulary requirements.

About the English with Cake app, more students gave it positive than negative feedback. They all concurred that the English with Cake app's features are outstanding and captivating, and that it is a useful tool for encouraging kids to perfect English language skills because it can be an effective approach to learn new information in unexpected scenarios. The English with Cake app, according to all of the students, makes it easier to practice and apply English in real-world situations. Throughout the learning process, users can find inspiration and motivation from

the English with Cake app. In addition, there is a greater desire among the kids to expand their vocabulary.

Conclusion

This qualitative research is designed to understand students' perspectives on the application of the Cake app in vocabulary learning. Students' perceptions, which are a key factor in teaching and learning activities, were the focus of the study. The findings reveal that most students have a broad understanding of the Cake app, including its features, how to use it, and the impact it has had on them. The Cake app has assisted students in learning how to pronounce words correctly and in enriching their vocabulary. It can be concluded that the majority of students strongly agree that the application of Cake has a positive impact on their learning experience. The researcher also identified a negative aspect: some students are not yet familiar with the app because certain schools have not yet integrated technology into their teaching methods. As a result, teachers have not been able to introduce various learning applications. It is important to note that the use of technology in education is crucial as it can enhance student motivation and learning outcomes. Additionally, educational applications are considered quite effective as learning media, with the Cake app being one example of such effectiveness.

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