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The Advantages and Disadvantages of Using Quizizz in English Learning as an Assessment Tool Based on Students of UIN SAIZU's Perception

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Abstract

The assessment process is one of the critical processes at the end of learning, which is carried out to determine the achievement of educational objectives. In the process, assessments are carried out using various methods and media. Various technological breakthroughs simplify the assessment process, one of which is Quizzizz. Many students from different circles have used quizzes. This research aimed to obtain evidence of the advantages and disadvantages of Quizizz on assessment in English Programs UIN SAIZU Purwokerto. The objective is to find challenges to student's needs in the assessment process. Data was collected through interviews with English students at UIN Saizu Purwokerto from the beginning to the end of the semester.

Keywords: Assessment; Quizizz; English learning; Perception

INTRODUCTION

The use of technology in teaching and learning has continued to evolve. Various technological media, such as computers and gadgets, can now be used to achieve learning goals more efficiently. According to Altun (2021), technology would help the teacher to present a better lesson to students. One technological development that is still used in teaching and learning activities is the use of website technology. Various websites have been created specifically for teaching and learning activities so that teaching and learning activities become more accessible and more enjoyable.

Using website technology in teaching and learning is a natural and effective method for this generation. Instead, website technology is becoming a crucial platform for accessing educational information everywhere. As a result, website systems are allowing people and vulnerable groups to gain knowledge. According to Dhamayanti (2021), the

development of multiple websites has been accelerated by technological advances and can be used to support education stand out.

Quizzes are used in the assessment process. Quizizz can be used as an assessment tool based on the curriculum by the teacher (Amalia, 2020). Indeed, Quizizz can increase interest and motivation in the material being taught to the students. Quizziz is widely used for its features that make it easier for users. Quizziz is also designed attractively to create a pleasant atmosphere when using it. Examples of features in Quizziz are memes or images containing jokes. Also, memes will appear if the students have answered several quiz questions. This makes the assessment atmosphere more relaxed and enjoyable. This indicates that using Quizizz in learning makes it attractive to students.

The use of Quizizz as an assessment tool makes the assessment process more accessible and more convenient. Jensen (in Amalia, 2020) argues that the educational process of creating lessons, implementing them into practice, and assessing their effectiveness must include evaluation. Assessment could be formative or summative. According to Brookhart (in Amalia, 2020), formative assessment, often known as formative testing, is a procedure where students and teachers use assessment data.

One of the websites that is widely used is Quizizz. Additionally, students use the well-known online learning site Quizizz from elementary school through college. With the help of this software, students may use their mobile devices to participate in interactive classroom activities that will improve their learning process. Zuhriyah Partolo (2020) argues that this application allows students to engage in classroom activities and makes learning more dynamic and exciting. Quizizz eliminates the need for traditional learning materials, such as books and paper, which can make the learning process boring for students.

Previous research that is relevant to this research includes a study conducted by Dhamayanti, F I. (2021). The research found that with its dynamic and captivating features, Quizizz is a helpful online learning tool that may assist instructors as well as learners in increasing motivation in their online lessons. The second study was conducted by Amalia, D. (2020). The study found that Dynamic English Course students positively perceived Quizizz as an online formative assessment tool for English teaching and learning. Then, research conducted by Zuhriyah, S. & Pratolo, W.P. (2020) suggests that English teachers can use Quizziz as a fun alternative for assessing students and motivating them to study harder. Lastly, research was conducted by Atun, M. & Ahmad, K.H. (2021). The studies discussed prove that technology is essential to the modern era.

This research wants to explore the Advantages and Disadvantages of Using Quizizz in English Learning as an Assessment Tool Based on Students of UIN SAIZU's Perception. This is summarized in the following research questions: What are the students' perceptions towards English e-learning using Quizizz?

LITERATURE REVIEW

Assessment English

English assessment includes several aspects in the process. According to Niek & Aziz (2022), comprehensive assessment of various factors of English language proficiency, including reading, writing, listening, speaking, grammar, vocabulary, etc. By analyzing the results of an assessment, students can better understand the extent of their abilities and use this information to evaluate their progress (Andresta & Anwar, 2022). Additionally, assessments are an effective tool for assessing a student's performance.

Assessment Tools

To carry out the assessment process, suitable media or tools are needed to support it. Based on Brookhart, the assessment process collects, analyzes, and interprets student learning achievements (Brookhart in Zuhriyah & Pratolo, 2020). Therefore, we need an assessment tool to support the assessment process well. Research from Zuhriyah and Pratolo states that Quizizz is an exciting assessment tool that increases student self-confidence, motivation, and reading ability (Zuhriyah & Pratolo, 2020).

Quizizz

Quizizz, which is an assessment tool, has a crucial role. Bennet stated that assessment has two keys: process and tools (Brookhart, 2020). In its use, Quizizz is used in formative assessment. Formative assessment can enable students to be more involved in the assessment process (Brookhart, 2020). In this way, students can be more active and conscious in achieving their abilities during the learning process.

This is a type of website that enhances language achievement through self-dependence, collaboration, competition, game-based learning, etc. For instance, Quizizz is a great tool to achieve this. Saputra and Rusmana (2021) argue that Quizizz is a substitute for traditional online assessments of students while encouraging their participation in the learning process. This website lets students use their mobile devices to participate in interactive classroom activities and enhance their learning experience.

METHOD

This research uses a qualitative survey study that collected data through student interviews. According to Aspers and Curto (2019), qualitative research includes understanding, interpretation, getting close, and making distinctions.

Participant

The participants of this research are Tadris Bahasa Inggris students of UIN SAIZU Purwokerto who have previous experience using Quizizz for English learning.

Techniques of Collecting Data

The researcher prepared the interview session with the participants' information to obtain precise data. According to Creswell (1998), as cited in William (2007), developing

the research questions that probe the experience's meaning, conducting the interviews, evaluating the data to identify purpose clusters, and concluding with a report that deepens the reader's comprehension of the experience's fundamental structure comprising the procedural framework. The interview used by the researcher is a semi-structured interview. On the other hand, "semi-structured interviewing starts with broad and more general questions or topics" (Arksey and Knight, 1999, p.5, as cited in Pathak and Intratat, 2012). As a result, when a research project requires a flexible, open-ended approach, semi-structured interviews are often used to facilitate focused yet conversational two-way communication with participants.

After finding the techniques for collecting data, the researcher prepared the interview questions. Moreover, after the interview, data is collected from participants interviewing several vital informants, especially about students' perception of the advantages and disadvantages of using Quizizz as an assessment tool in English learning. In addition, ethical considerations were taken into account, and the participant was informed that their data would be securely stored in a designated computer folder and only accessed after the research was complete. The participants' names were not used in the study to ensure privacy.

Data Analysis

After the data is collected, the data will be categorized based on positive and negative responses from participants. Moreover, the conclusions are drawn based on the positive or negative of using Quizziz for English learning. Furthermore, the findings can be explained qualitatively with detailed explanations regarding the participants' responses. Creswell (2017) states that in basic qualitative description when a researcher purposefully attempts to explain an event using a conceptual, philosophical, or another extremely abstract framework system, the explanation could be more interpretative. This indicates that the qualitative method includes phenomenological, theoretical, ethnographic, or narrative descriptions to represent events differently.

FINDINGS AND DISCUSSION

The researcher uses an interview session; therefore, the interview used by the researcher is a semi-structured interview. In addition, the interview was conducted on Oct 8, 2023. Moreover, the inquiry in this research determines the advantages and disadvantages of using Quizizz in English Learning as an assessment tool based on students' UIN SAIZU perception. Indeed, to answer the question, the researcher used students' answers in indirect interviews.

Additionally, the respondents in this research are students of the Department of English Education in the 5th semester, especially at 5 TBI B. Instead, the data collection was conducted from several informants. Furthermore, this is based on the results of interviews conducted with English students below:

Fostering Interaction

Student interaction in the classroom refers to the communication and engagement between students in a class setting. It plays a crucial role in fostering active learning,

promoting deeper thinking, and enhancing students' social relationships. Additionally, it teaches students the value of friendships, leadership, group effort, diversity of opinion, and respect. Moreover, based on the explanation above, there are several results of an interview with students of the Department of English Education below:

> *Using Quizziz as an assessment tool in English learning can be very useful. Furthermore, Quizziz can help students feel enjoy while assessing to get better marks (Student 1).*

> *Quizizz, as an assessment tool, offers some features that came to the game; it can be a tool for assessment-based gamification. There is music, or memes, that can entertain students (Student 2).*

> *The advantage of using Quizzizz is that it is a fun and more active class because the features are fun. We can see our answers and grades after taking the quiz from the teacher. I also get feedback, like if you answer incorrectly, then let me know the answer. It is easy to access because the application is simple, so it does not waste your time (Student 3).*

Technology provides various affordances, including interaction, which is vital in web-based language learning for educational purposes. Indeed, meaningful language practice is facilitated by the interactions that take place between students, teachers, and the material at hand. Additionally, Quizizz can highlight the fact that education enhances the communication between teachers and students. Consequently, website systems enable people, including vulnerable groups, to access information and gain knowledge more efficiently (Lim & Yunus, 2021). As a result, using Quizizz in the learning process makes it attractive to students.

Having Flexibility

Quizizz can be used as an assessment tool in the classroom to provide flexibility and adapt to different learning styles. Moreover, Quizizz can be designed to cater to various needs and preferences, offering a range of benefits for both students and educators. Consequently, based on the explanation above, there are several results of an interview with students of the Department of English Education below:

> *I believe it. Using Quizizz itself, this application is very dependent on the internet network, so you cannot revise answers or start over (Student 4).*

> *Quizizz can be accessed anywhere and anytime. It can be accessed by smartphone, computer, or other devices that support internet connection. On the other hand, the disadvantage of using Quizizz is that Quizizz can only be accessed by an internet connection. If the link is good, students will stay focused while answering questions (Student 5).*

> *The disadvantage of Quizizz is that not easy to access without a signal. Moreover, the sound of answering a quiz makes students nervous and annoying. There is much cheating when using quizzes because if you answer questions from a teacher, you can use a fake account first and then use the account in your name (Student 6).*

Quizzes are typically timed, which can pressure students to complete the questions within a specific timeframe. In an online setting, students will likely cheat by accessing external resources or collaborating with others during quizzes (Student 7).

To evaluate an educational technology tool, it is essential to consider factors such as equipment, maintenance, access to electricity, and internet connectivity. Moreover, employing technology in schools requires robust internet infrastructure for real-time data retrieval. Smartphones and tablets should be allowed in classes to implement technology effectively. Instead, Teachers and learners must understand technology tools. In today's world, the demand for 21st-century skills makes this a requirement for schools. The majority of schools and universities have Wi-Fi access, and sensitive data is required for the technological experience. According to Degirmenci (2021), technological tools or concepts should be economical and sustainable. On the other hand, Quizizz has several disadvantages, for example; is not easy to access without a signal and there is much cheating when using quizzes. Consequently, the teacher must pay attention to students the learning process to maintain that the learning process is effective. Instead, it is crucial to take into account the cost, finance, return on investment, and maintenance and repair requirements when integrating new technology into practice (Inayati & Waloyo, 2022). Instead, with a smartphone, everyone can access technology, so there is less need to be concerned.

Providing E-Learning

Quizizz is a versatile and flexible technology that can be used as an assessment tool, particularly in e-learning. It offers various features that make it suitable for different educational purposes, such as pre-assessments, formative assessments, lesson hooks, homework assignments, test reviews, and post-assessments. The platform provides statistical data from quiz results and allows for time settings in administering the quiz, offering flexibility in pacing and administration. Additionally, Quizizz can be easily integrated with other educational tools and platforms, such as Google Classroom, making it convenient for teachers to assign and manage assessments (Pathak & Intratar, 2012). Based on the explanation above, the results of an interview with students of the Department of English Education below:

Quizizz for English learning is a helpful e-learning tool with interactive and engaging features to help teachers and students enhance their motivation. Instead, Quizizz would help the teacher present a better lesson to students (Student 7).

WELL technologies can be employed in educational programs, particularly for Quizizz. This website provides language learners with resources and activities to practice and produce their target language (Pertiwi, 2020). However, without instructional technology, this personalized learning needs the task design proficiency of the teacher. While it cannot be utilized as an independent learning tool, the website can offer additional material assistance. Moreover, task-based, project-based, and game-based learning are all typically appropriate for educational websites (Suryaman et al., 2020). The learning pedagogies involve well-thought-out task preparation that multimedia tools can enhance.

Language Skill

Quizizz can be an effective assessment tool for developing language skills, as evidenced by several studies. According to Handoko et al. (2021), a systematic review of studies found that Quizizz effectively improved students' vocabulary and grammar understanding in language learning. There are several results from an interview with students of the Department of English Education:

> Using the Quizizz website is very helpful in increasing students' interest in reading so that, indirectly, students can carry out literacy in detail when using Quizizz as an assessment tool (Student 8).

> Based on my experience, using Quizzizz as an assessment tool can increase knowledge related to vocabulary because we can find new language in the questions and answers provided (Student 9).

Instead, using Quizizz can improve language skills, especially reading. Furthermore, students can discover new vocabulary when working on questions on Quizzizz. Instead, Quizzizz is not just a game application but a gamification that can be used in learning (Munawir & Hasbi, 2021). On the other hand, employing the Quizizz app can be a challenge without sacrificing the substance of the lesson that the teacher presents to create a more engaging learning environment (Pham, 2022). Indeed, Quizizz can encourage student learning motivation and improve learning outcomes.

In addition, based on the results of interviews conducted with informants from English students about the advantages and disadvantages of using Quizizz as an assessment tool in English, several opinions from the informants have similarities. For example, the student perception argues that using Quizizz as an assessment tool is fun, interactive, and very useful because of some features that came to the game; it can be a tool for assessment-based gamification (Irwansyah & Izzati, 2021). Indeed, there is music or memes that can entertain students. Furthermore, Quizizz can be accessed anywhere and anytime using a handphone or computer. On the other hand, several students state that Quizizz also has disadvantages; for example, if there is no internet connection, it is difficult to access, and the music features make them feel nervous. Instead, Quizziz can increase students' opportunities to cheat on the assessment since Quizziz is online, and students can easily cheat by using Google to search (Fhadilawati, 2021). This indicates that using Quizizz as an assessment tool has advantages and disadvantages.

In Quizizz, students must read and answer the questions within a set time limit. Therefore, they must quickly skim the text to understand the main idea, identify the structure, and confirm their predictions. Compared to traditional teaching methods, using Quizizz leads to better reading comprehension. However, students responded well to utilizing Quizizz as an evaluation tool because they thought it was fascinating (Rahmawati, 2021). In addition, Quizizz is a game-based learning tool that creates engaging and enjoyable tasks for students in the classroom. Additionally, it may be created in a variety of formats, such as multiple-choice and true or false, much like a game. Instead, gamification has been used in Quizizz and other educational applications (Ningrum, 2022). Following completion of all questions, students will get awards in the form of memes in addition to the answers—which may or may not be correct. As a result, students will be driven to engage in teaching and learning activities in the classroom and engaged in completing their assessments.

This study aims to determine whether English students have a positive or negative attitude toward Quizizz as an assessment tool. The English students' perception showed their positive responses toward using Quizizz as an assessment tool in English Learning. This can be seen from the results of the findings. This was the same as the previous study by Amalia (2020); the study found that Dynamic English Course students positively perceived Quizizz as an online formative assessment tool for English teaching and learning.

Moreover, English students argue that using Quizizz as an assessment tool is fun, interactive, and very useful because of some features that came to the game; it can be a tool for assessment-based gamification. Dhamayanti (2021) states that Quizizz is a useful e-learning tool with interactive and engaging features that can help teachers and students enhance motivation.

Instead, several English students argue that Quizziz can increase students' opportunities to cheat on the assessment since Quizziz is online, and students can easily cheat by using Google to search. Additionally, this opinion pertains to using Quizizz as an assessment tool by the students. This was the same as the previous study by Amalia (2020); the study found that students can cheat during the test.

CONCLUSION

Students' perceptions are one of the components that must assist the learning process for a practical learning objective to succeed. Instead, teaching methods are only one of the ways to assist students in achieving their highest performance in learning activities. In instances in which English is being learned online, the classroom environment must be improved by the use of suitable instructional material. The findings revealed that several English students have a positive argument that Quizizz can be an interactive assessment tool in English learning. Consequently, the negative effect of the device is that the students can cheat during activities, and if there is no signal, it is easier to access Quizizz. On the other hand, Quizizz can support educational outcomes, especially as an assessment tool. Thus, using Quizizz as an assessment tool in English Learning is suggested.

In conclusion, Quizizz is an effective learning tool that both teachers and students may use to boost motivation during online learning activities. It has engaging and dynamic features. There is still a barrier, though, preventing the instructor from using Quizizz to its full potential as an online learning tool in an English classroom during the course. The confidence and motivation of the students are among the issues. One of the answers reveals the lack of enthusiasm English pupils have for Quizizz. However, most English learners have a more favorable opinion of Quizizz as an evaluation tool for English language acquisition.

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