Students' Perceptions of the Google Forms Use in the Online Learning Process

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Abstract

Online learning or e-learning is a way to deliver lessons from teachers to learners that take place remotely rather than in the conventional classroom. One of the tools used in online learning is the google form. Teachers usually used it to assess students' abilities, take attendance, and do surveys. This research aims to determine students' perceptions regarding the use of Google Forms in online learning in the semester 3 English Education Department of IKIP PGRI Bojonegoro. To find out students' perceptions regarding the use of Google Forms in online learning, these researchers used a qualitative method. The data were collected the data through questioners. The research findings showed that students have a good perception of the use of Google Forms in online learning specifically for submitted assignments, filling in the attendance list, and surveys.

Keywords: google form; online learning; perception

INTRODUCTION

The change in the learning process from face-to-face activities to distance learning or online learning is an alternative way of learning that has been carried out during the Covid-19 pandemic (Napitupulu, 2020; Padli & Rusdi, 2020; Sadikin & Hamidah, 2020). Distance learning needs to be implemented so that educational goals can still be achieved effectively and efficiently (Argaheni, 2020). The challenge is for educators to be able to use technology optimally so that the material can still be conveyed well to their students and easily understood by students even though they cannot directly face to face.

The learning environment created through distance learning certainly has a different effect from the face-to-face learning environment. When educators are able to create a good learning environment by choosing the right technology, then students can get good learning (Zhafira et al., 2020). In addition to adjustments to the learning process that is done online, there should also be an innovation that is more focused on creating evaluation methods to assess the ability of students who are applicable and able to stimulate students to think creatively and innovatively in solving problems in accordance with the learning materials that have been delivered. The step is to use Google Forms to evaluate the implementation of online learning.

The results of the study (Tîrziu & Vrabie. 2015) showed that the selection of appropriate e-learning technology will have a positive impact on the achievement of learning outcomes. Learners will benefit greatly from e-learning and they can work and learn more flexibly. (Nasrullah et al. 2017) also said that optimizing technology can

facilitate interaction with students in the teaching and learning process so that it can achieve the set learning achievement indicators. In line with (Lestari & Raida, 2020) individual perception can be influenced by several factors, namely interactions that occur in the classroom. If the interaction between teachers and students in the classroom goes well, it will affect the learning activities in the classroom.

Google Forms as one component of Google Docs is an application that can be used to create tests, quizzes, and online surveys. The Google Forms application is web-based so that it allows everyone to provide a response or answer quickly using a mobile phone or internet application on a computer/laptop. The use of Google Forms in education will save time in sharing, collecting, and analyzing the results obtained. The most interesting advantage of using Google Forms as an evaluation media is that the test results will be automatically recorded when the student has finished taking the test (Azmina et al., 2017). So how do students perceive the use of Google Forms in online learning?

Some preliminary research, generally describes that Google Forms is one of the alternative media that can be used as an evaluation tool in the online learning process. In addition, Google Forms is easy to use and effectively used in internet-based learning. Based on the description of the background, the purpose of the study is to describe the perception of students towards the use of Google Forms in online lectures.

Online learning

Learning in the network (online) is a learning teacher program that is carried out by utilizing computer network technology and the internet Michael (in Rachmawati, 2020). Online learning is carried out with a referral system and services to students without having to meet face to face. So, online learning is learning that is done using network technology for the learning process. This also requires students so they can seek information, knowledge, and knowledge from anywhere and anytime. With this system, students can be responsible and independent in their learning process.

In online learning, there are several important components that must exist to support success in a lesson. One of these components is the learning method. The method is a systematic way used to achieve the goals to be achieved according to Simanjuntak (in Rachmawati, 2020). According to Sani (in Rachmawati, 2020), the learning method is an operational step of the chosen learning strategy to achieve learning objectives. From the two opinions above, it can be concluded that the method is a learning method or strategy that is used to achieve the learning objectives.

Google form

This study used google Forms in learning. Definition of Google Forms According to Gavin (in Rahmania, 2021), Google Forms is a survey technology that enables anybody with a Google account to quickly send out questionnaires or surveys and receive data in a timely and organized. In addition, Sivakumar (2020) stated that Google Forms is a web-based application that is used to create forms for data collection purposes so that teachers and students can use it to make surveys, quizzes, or event organizations. Google Form is an application developed by Google which is also web-based in which it allows a user to collect data, surveys, and quizzes which can then be collected into 1 and can then be accessed using online spreadsheets. Google Forms is usually used for summative

assessments. The advantage of the Google Form is that it has an attractive appearance because it provides sharing templates that make quizzes or questionnaires look interesting. Apart from that, there are some good features, such as allowing users to collect data in the form of pdf files, documents, and others. Therefore, in our research, we apply the Google form in online learning, especially for submitting assignments, filing the attendance list, and doing surveys.

Perception

Perception has meaning Perception is a psychological aspect that is important to know. It helps the researcher to find out the phenomena which exist in our environment (Sekuler, 2006). So, it can be interpreted that perception is something that a person feels about certain things both consciously and unconsciously, both visual and auditory, and thoughts caused by a process that occurs in the brain. In other words, perception is a person's opinion that he believes to be true both consciously and unconsciously towards a phenomenon. As stated by (Chen, & Hoshower, 2003), students' perception is really important, especially for evaluating teaching effectiveness. When the teacher knows the student's perspective, they could improve the way they teach or the media they used to support online learning. Besides, (Bulut, & Üğüten, 2003) stated that the teacher should be aware of the student's perception of boring suitable activities in the learning process. Thus, we can conclude that students' perception is crucial to us. therefore, through the perception of students. We can present media and activities that are liked by students.

METHOD

This research is descriptive qualitative research using the survey method. Purposive sampling was used as a technique for data collection. Purposive sampling namely based on a sampling technique for certain characteristics where these characteristics are still related to the characteristics of the previous population already known (Tongco, 2007). Data collection is done by online using questionnaires that are shared through WhatsApp groups with a sample of undergraduate study program students FPBS English Education IKIP PGRI BOJONEGORO class of 2021 uses the Google Forms application while conducting lectures in interpretive reading courses as many as 30 students. The questionnaire consisted of 6 questions presented in the Indonesian language to prevent misunderstanding regarding the questions. Researchers make interpretations after collecting and analyzing the data.

RESULTS AND DISCUSSION

This result showed about students' perception of the use of Google Forms in online learning, especially for submitted assignments, filled-in attendance lists, and surveys. The survey was conducted online, and all the questions used the Indonesian language to minimalize misunderstanding regarding the questions. There are two parts to this survey, the first part is about students' personal data like full name and age. The second part consists of 6 questions related to students' perception of the use of Google Forms in online learning. Here is the result of the perception based on the questions given.

Question 1:
Do you like the use of Google Forms in online learning, especially for submitted assignments, filled-in attendance lists, and surveys?

There are 90% of the samples showed good responses regarding this question. Most of them like the use of Google Forms in the online learning process, especially for submitted assignments, filled-in attendance lists, and surveys.

Question 2:
What is your opinion on the use of Google Forms for submitting assignments?

The result of the survey showed 87% of the samples had a positive opinion regarding the use of Google Forms for submitting assignments. The rest of the samples had a moderate response regarding the question.

Question 3:
Did you find a problem when submitting assignments using Google Forms?

The majority of samples (80%) thought it was very easy to submit an assignment using Google Forms and 30% of the samples found a little problem when submitting using it.

Question 4:
What is your opinion regarding the use of Google Forms to fill in the attendance list in online learning?

There are 72% of the samples with a good response regarding this question. The other had a moderate response to this question. The majority of samples stated that filling in the attendance list using Google Forms is not time-consuming and it can access everywhere.

Question 5:
Students usually had a task that need the use of Google Forms to make a survey. Does it easy to make a survey in Google Forms?

The result showed 67% of the samples agreed that it was easy to make surveys using Google Forms. However, some of the samples stated that internet connection affects the process of making surveys using Google Forms.

Question 6:
Sometimes students also become the object of research and need to fill in a survey. Does it easy to fill in surveys in Google Forms?

The majority of the samples (97%) agreed that filling in surveys in Google Forms was very easy, the other samples found a bit of trouble when filling in a survey.

Based on the data collected using a questionnaire researcher discussed the findings with theory and previous studies related to students' perception of the use of Google Forms in online learning (Rahmania, 2021). Student perception is important to find the

most suitable teaching method. This statement is supported by Martens, et al (in Remali, et al. 2015) teachers' way to develop learning can't be separated from students' perception. Based on the questionnaire, most of the students like the use of Google Forms in online learning especially for submitting their assignments, filling in attendance lists, and surveys. The students that like submitting assignments through Google Forms said that it was easier for them to do it online since they don't need to go to campus which will save their expenses. A previous study by Ganeser (2020) also showed that students are more comfortable when submitting assignments online rather than offline. There are only 30% of the students found a bit problem when submitting an assignment using Google Forms, most of the problems come from their internet connection which takes a little longer to upload the assignment's file. A student also stated that the uploading never failed due to poor connections. Thus, a finding verified by Mahmudi (in Rahmania, 2021) stated that internet quality affects access to Google Forms s.

The data from the questionnaire showed a good response from students regarding the use of Google Forms for the attendance list. Working students mostly prefer to fill in the attendance list online because it is accessible everywhere. In contrast minority of students had trouble regarding the time limits those teachers gave, unlike when the students filled in the attendance list presented during offline class. Generally, students' assignments required them to create surveys using Google Forms, students themselves frequently being the sample of the research as well that need them to fill out surveys. Based on the research findings students stated that using Google Forms to create surveys is not difficult and not time-consuming. The interface of Google Forms is interesting and there are options for question type. These findings are supported by the (Sivakumar, 2019) that Google Forms is simple to use and only takes a little time to create surveys. However, creating surveys using google is a little confusing for students who are trying it for the first time and most students got used to it after the second try. Based on all the findings it can conclude that students have a positive response toward the use of Google Forms in online learning.

CONCLUSION

Based on the research findings, students mostly have a positive response regarding the use of Google Forms in the online learning process. The positive responses are from the interesting interface, simple use, accessible mode, and not time-consuming. Thus, the undergraduate students in the English Education study program, FPBS, IKIP PGRI Bojonegoro class of 2021 have a good perception regarding the use of Google Forms in the online learning process. This research will help teachers to find the most suitable teaching method for online learning.

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