Turnitin_Proceding_UTILIZATION OF THE GOOGLE FORM APPLICATION AS A 1 MEDIA FOR EVALUATING STUDENT LEARNING AT SMP RAHMAT ISLAMIYAH MEDAN

by Proceding Utilization Of The Google Form Application

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UTILIZATION OF THE GOOGLE FORM APPLICATION AS A MEDIA FOR EVALUATING STUDENT LEARNING AT SMP RAHMAT ISLAMIYAH MEDAN

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Abstract: *This study aims to describe how the Google Form application is used as a medium in conducting learning evaluation activities at SMP Rahmat Islamiyah Medan. This research is a qualitative descriptive study in class IX students at SMP Rahmat Islamiyah Medan. Data collection was carried out using several data collection techniques, including: interviews, observation and documentation studies. The results show that the Google Form Application has been used by teachers since the emergence of the covid-19 pandemic. The Google Form application is mostly used to evaluate learning for students, both formative evaluation and summative evaluation.*

Keywords: Google Form Application, Learning Evaluation Media

Introduction

Evaluation is part of the learning process which as a whole cannot be separated from teaching activities, carrying out evaluations carried out in educational activities has a very important meaning, because evaluation is a measuring tool or process to determine the level of achievement of success that has been achieved by students on teaching materials or teaching materials. the materials that have been delivered, so that with the evaluation, the objectives of the learning will be seen accurately and convincingly (Anas Sudijono, 2011).

Evaluation as part of the learning program needs to be optimized, because it does not only rely on the assessment of learning outcomes, but also needs to assess the input, process, and output. One of the important factors for learning effectiveness is the evaluation factor for both the learning process and learning outcomes (Nurzannah & Setiawan, 2020). Evaluation is an activity of collecting facts about the learning process systematically to determine whether there are changes to students and to what extent these changes affect the lives of students

Nowadays people live in the digital era, technology development is very rapid. This rapid technological advancement provides convenience in people's lives and cannot be separated from the increasingly widespread internet network in Indonesia (Asyhari & Diani, 2017). So that the development of Information and Communication Technology also has an impact on changes in people's lives, including in the world of education. Information and communication technology has been increasingly used since the emergence of COVID-19.

COVID-19 is a virus that attacks the respiratory system in humans. Not only Indonesia, many countries have been affected by COVID-19, one of the areas affected by the COVID-19 pandemic is education. Due to the emergence of COVID-19, all learning components are

directed to adapt to situations and conditions that occur. Where previous learning activities were carried out face-to-face, when Covid-19 appeared, learning activities were shifted to distance learning (Atikah et al., 2021).

This is as stated by Nurzannah & Setiawan (2020) that the Covid-19 pandemic has resulted in extraordinary changes in all fields, including the impact on education. All levels of education seem to be required to adapt in learning activities from home, using learning media that support distance learning activities. Of course, many changes occur and must be adjusted in carrying out distance learning activities. Starting from the selection of appropriate learning media and applications to be used as a substitute for classrooms, the implementation of learning that requires teachers to be more creative in processing classrooms, as well as the implementation of learning evaluations that require online learning (Harfiani et al., 2021).

One that can be used as an internet/online-based learning evaluation tool is Google Form, which is part of the Google Docs component provided by the technology giant Google as software that can be accessed for free and is quite easy to operate. SMP Rahmat Islamiyah Medan, based on the results of initial observations, it is known that the school is a school that uses distance learning strategies, especially during the COVID-19 pandemic. During the learning evaluation activities, the school utilizes the Google Form application. Based on the results of the initial interview with the principal, that google form is used for learning evaluation media because schools are required to carry out distance learning as well as learning evaluation activities carried out must also be carried out online. The purpose of this research is to find out how Google Form is used to conduct learning evaluation activities at SMP Rahmat Islamiyah Medan

Method

The research method used is descriptive qualitative research method. Descriptive research is a study that seeks to answer existing problems based on data (Arikunto, 2002). The use of descriptive research design to describe how the Google Form application is used as a medium in evaluating learning at SMP Rahmat Islamiyah Medan. Collecting data in this study using interviews, observation and documentation. According to Moleong, (2002) research instruments are tools used to obtain and collect research data, as a step to find results or conclusions from research. The data analysis technique used in this research is descriptive-qualitative analysis. This descriptive-qualitative analysis technique is used to describe and describe in the field. Miles & Huberman (1992), suggested that there are three steps in data analysis, namely: data reduction, data presentation/display, and conclusion drawing/verification. The first step is to reduce the data. In this study, data regarding learning evaluation activities will be reduced by selecting and summarizing important points and unnecessary data. After reducing the data, the next step is to present the data qualitatively. After selecting the important things, the data is then presented systematically according to the problem formulation. At this stage, will answer the formulation of the problem that will solve how the Google Form application is used as a medium in evaluating learning at SMP Rahmat Islamiyah Medan. The final step is withdrawal. Drawing conclusions must be able to answer the formulation of the problem raised in the study. While the technique of guaranteeing the validity of the data used in this study is triangulation of sources and methods.

Result and Discussion

Google forms in learning activities at SMP Rahmat Islamiyah Medan, are used by teachers, especially in conducting learning evaluation activities. Based on the results of research conducted at SMP Rahmat Islamiyah Medan, that in carrying out learning evaluation activities using the google form, it turns out that there are several processes, namely: related to planning aspects in making learning evaluation questions. Learning evaluation questions are made by the teacher by involving experts on learning evaluation questions as validators for learning evaluation questions. The questions are made in the form of multiple choice questions with 5 answer choices (A, B, C, D and E) and an essay test of 5 questions.

Before making the learning evaluation questions, the teacher makes a question grid which will later be used as a guide for writing questions for teachers when they want to give questions to students. After being made, the learning evaluation questions were validated first by a learning evaluation expert who had been designated as a validator, which in this case was a representative of the curriculum of SMP Rahmat Islamiyah Medan and one of the supervisory lecturers from the Universitas Muhammadiyah Sumatera Utara, who had a Doctoral degree (Dr.), which has a field of educational expertise.

Regarding the aspects of making Google Forms, Google Forms are made by teachers directly with the assistance of administration. The Google Form is made in such a way by including learning evaluation questions that have been validated by the validator of learning evaluation questions. Once created, the Google Form containing the learning evaluation questions is validated first by the learning evaluation tool expert who has been designated as a validator.

The use of google forms in learning evaluation activities is carried out by teachers at SMP Rahmat Islamiyah Medan both during formative and summative evaluations. Based on the results of the study, that SMP Rahmat Islamiyah uses google forms, especially in learning evaluation activities, namely since the emergence of the covid-19 outbreak.

Based on the results of the study that at first the teachers at Rahmat Islamiyah Middle School Medan had difficulties in using this google form application, because there were some teachers who were less skilled in using information technology tools (computers and laptops). However, the school provides facilities for teachers to attend training for one week to improve skills in utilizing technological tools, especially the use of the Google Form application.

Regarding the aspects of implementing the results of the semester exams in class IX, especially in the subject of Islamic religious education at SMP Rahamt Islamiyah Medan using Google Forms, it can be seen in the "Response" menu contained in the Google Form which shows that there are 110 student responses with a record of 80 students completed and 30 students did not complete the evaluation of learning PAI subjects. Then, the students who did not finish answered the learning evaluation questions on the same day until the specified time limit. And the remedial results of class IX students showed that there were still 15 students who had not/did not complete and 95 students had completed the evaluation of the learning.

The use of google forms in learning evaluation activities, especially in Islamic religious education subjects at SMP Rahmat Islamiyah Medan, has received various responses from teachers. However, the average teacher gave a response that the use of the google form was very effective in carrying out learning evaluation activities, especially in the midst of the Covid-19 situation where learning activities were required to conduct distance learning.

Teachers don't need a lot of money, because at that time teachers only used the internet network and used data packages on their cellphones or school wifi. During the learning evaluation process, there were no obstacles. Even when sharing the link, the teacher did not have any difficulties, because they only had to copy paste and then share it to the WhatsApp group in which there were students. Teachers can see student responses and can see the time of sending student responses in the Google Form. In addition, before teaching the teacher does the planning stage first, makes lesson plans, learning media and Google Forms as an evaluation tool. Then the teacher carries out what has been planned during the learning process in Islamic Religious Education (PAI) subjects. Then to find out the results of students' understanding of the material presented, the teacher evaluates through Google Form, as has been conveyed in the previous data exposure.

Based on the results of the study that in addition to teachers, students also gave a positive response to the use of google forms in learning evaluation activities. On average, students said that the use of google forms in learning evaluation activities really helped them, namely in working on questions. By utilizing the google form, questions can be clearly and easily seen, not the case with paper media which sometimes has blurry (less clear) writing. In addition, students can work on questions anywhere, no special place is needed. Then students can get results (scores) directly, after students finish working on the questions. Even if the student is wrong in answering the question, the Google Form application can display the correct answer after the student has finished answering, so that students can find out the correct answer to the question.

Conclusion

Based on the results of the research above, it can be concluded that the google form is used in learning evaluation activities at SMP Rahmat Islamiyah Medan, both in formative and summative evaluation activities. The use of google forms in learning evaluation activities at SMP Rahmat Islamiyah Medan, was only carried out at the time of the Covid-19 outbreak. The evaluation made by the teacher by using the google form was made in the form of multiple choice questions and essay tests.

Where the teacher has given the correct answer and score, which can be seen directly by students after students answer the question. The teacher's response related to the school's policy to use the google form in the implementation of learning evaluation activities is quite good, because the use of the google form in the implementation of the learning evaluation reduces the use of paper, saves time and money, and makes it easy for teachers to correct students' answers.

Likewise, students have a good response by using this google form application in learning evaluation activities. For them the google form application makes it easier for them to work on the questions and they can find out the score directly after they finish answering the questions.

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