THE USE OF GOOGLE MEET AS MEDIA LEARNING IN ONLINE CLASS DURING PANDEMIC COVID- 19

ISSN: 2355-150X

Dewi Wulandari Politeknik Unggul LP3M Medan dewiwulandari1984@gmail.com

Abstract

Due to the spread of Covid- 19 which was considered at a high level and risk from December 2019, the Indonesian government obliged all activities to do at home to keep physical distancing. One of the activities is learning process which used to do at schools. Schools are considered as one of the places which could spread out the Covid- 19. Thus, the teaching and learning process were also conducted at home by using some media to create online learning or class. One of media that could be used to have online class was the use of Google Meet. Google meet is one of Google feature that could be chosen as one of alternative media to conduct an online learning. More teachers or educators used this feature because the use of Google Meet was easy and practice. By using Google Meet, a teacher or educator could interact with more than 20 participants per session. Also, a teacher or educator could present the learning material by Google Meet. Briefly, Google Meet is considered as one of effective media to use for online learning during pandemic Covid-19. In this study, the researcher conducted a research by using questionnaire by Google form. The questionnaire aimed to the teachers who did online class using Google Meet during pandemic Covid-19. The descriptive qualitative was used as the research method. Based on the data obtained, it could be concluded that more teachers preferred using Google Meet due to its friendly use.

Keyword: Google Meet, Online Class, Pandemic Covid-19

INTRODUCTION

World Health Organization in China obtained a report which told that there was a sickness liked Pneumonia which caused a death suddenly with or without symptoms. According to some local witnesses, some patients of Covid- 19 were the seller who traded at fish Market Huanan. From the local cases, Covid- 19 spread out to whole the world. The spread of this virus could be transmitted by droplets or fluids which come from cough, sneeze or direct touch such as shaking hands or touching the objects which have this virus without washing hands or taking a bath, it could be possible for someone to be infected by this virus. So, this situation obliged all government in the word to apply the physical distancing so that all activities had to be done at home, not only public institution but also educational sector. By working or leaning at home, all people had to use a media to support their work or their learning process.

One of people choice is Google Meet. There are many people prefer using Google Meet to using other feature. Google Meet is highly recommended for having meeting among the workers by video conference, seminar and also learning activity which needed direct interaction without being at the same place. During pandemic Covid- 19, the use of Google Meet is increasing from day to day. It was recorded that the use of Google Meet increased 25 times from January to March in 2020. It was superior to other competitor such as Hangots or Zoom. The friendly use became a consideration for people

to use it. Also, it was free to have video conference with 25 people per session. It was suitable to use Google meet for a meeting or teaching a class. Based on the statement above, the researcher conducted a research by doing a survey with questionnaire as the data. The questionnaire was aimed to the teachers who conducted teaching process by using Google Meet.

ISSN: 2355-150X

Google Meet is on of feature that is provided by Google as an American multinational technology company that specializes in Internet-related services and products, which include online advertising technologies, a search engine, cloud computing, software, and hardware. Google Meet allows the user to have video conference with about 25 participants or more. Due to pandemic Covid-19, Google Meet becomes one of favorite media which was used by people either working or learning. In working sector, Google Meet is usually used to have a meeting with the others workers. In educational field, there are many teachers use Google Meet to deliver the material to the students by video conference.

METHOD

This study used qualitative research and descriptive method. Moleong (2006) stated that qualitative descriptive research was a large research which collects the unstructured data such as focus group, observation and documents. The technique of data collecting used google form containing some questionnaire to answer by the subject of the research which was the teachers who used Google Meet for teaching and learning process. The technique of data analysis was reading and noting. The aims of this study were (1) to find out how effective Google meet was used as learning media during pandemic Covid-19, (2) to find out the advantages and disadvantages of Google Meet as learning media.

RESULT AND DISCUSSION

1. The Use of Google Meet as Learning Media

Before pandemic Covid- 19, the teaching and learning process was conducting at schools by face to face between the teacher and the students. But after the spread out of Covid- 19, all the teaching and learning processes were instructed to do at home by using online learning or e-learning. Therefore, almost all teachers in Indonesia use the learning media which supported the e- learning. One of the media is Google Meet which constitutes one of the features that everybody can find on Google application. By using Google Meet, a teacher can present the lesson to the students by share screen so that the students can see the lesson that a teacher presented either in Power point or word or even a video. Google Meet can support more than 25-100 people for a session. The use of Google Meet as a learning media needs an internet access. At the first, this one became a problem for the students and also the teachers because they had to spend more money to buy the package of internet. Luckily, the Indonesian government responded quickly this situation. The Cultural and Educational Minister gave a solution for this problem by distributing the internet package for every students and every teacher in Indonesia. Beside an internet package, the students' parents had to buy an android cellular phone for the students because every student should have it so that the students could join in online class that had been created by the teachers. According to Astini (2020: 15), e-learning

use learning system by internet media or computer connection media that can be accessed whenever and wherever to deliver the lesson for the students. By using Google Meet, it was expected that e- learning became more flexible and the students' potencies were developing. Thus, the use of Google Meet was considered as an effective learning media in this pandemic era. Also, it was a new experience in educational field in Indonesia.

ISSN: 2355-150X

B. The Advantages and Disadvantages of Google Meet

After conducting this research, it was figured out that the use of *Google Meet* has some advantages such as:

- 1. The teaching and learning process was more flexible because it could be conducted at home. The tasks and material shared by using Google Classroom or by email.
- 2. The students were more enthusiasm and active in e- learning. There was no shy feeling to express their ideas or opinions. Also, there was not the psychological pressure as the moment when the students were studying in the classroom.
- 3. The attendance of the students was not a problem anymore because every student could attend the class every time.
- 4. The teachers were more creative to create an attractive material. The teachers could share the material using text, audio, or video- audio visual.
- 5. E- learning during pandemic could be used as a training for the students to face the future learning.

In addition, Sawitri (2020) stated that there are some advantages of Google Meet such as:

- 1. There is White Board feature which has function to explain something in picture or numbers if the things is difficult to explain orally.
- 2. Open source or downloadable free by Playstore or app store
- 3. High Definition (HD) resolution which provides a clear video or visual.
- 4. Simple and easy to access.
- 5. There is encrypted video to avoid the data stolen.
- 6. Having more various and attractive display than can be set as we want.
- 7. More than 50-100 students or participants can join in this meeting free. But for more 100 participants, it should pay.

Everything must have a weakness or disadvantages. So does Google Meet. Based on this research, there were some disadvantages of Google Meet in online or e- learning. The disadvantages are:

- 1. The unstable internet connection. Sometime, it became a problem for teachers and students because lost connection could occur suddenly and they were not able to continue the lesson. Or one of the students run out of the internet package which caused the student had to leave the meeting.
- 2. The students had not been accustomed to this online learning and considered it as a difficult learning.
- 3. The use of Google Meet needs internet quota. Though, the Indonesian government had given the subvention for internet quota, it was not enough to use sometimes. It caused the students had to spend some money to buy more internet quota.
- 4. The availability of android phone. When the students would have online class, they had to have an android phone. It forced the students' parents to buy a new android

phone for their children because it was not possible to use the parents' android phone for online class.

ISSN: 2355-150X

- 5. There were many who teachers delivered the lesson monotone so that the students became boring. Also, it causes less motivation for the students. Moreover, most teachers preferred giving more exercises for the students to explaining the lesson attractively.
- 6. The students could not focus when they had online class because the home atmosphere. A noise from the around environment could occur during the students had online class.
- 7. There were still most teacher could not apply the use of Google Meet for long distance learning. They preferred using Whatsapp application to deliver the lesson for the students.

CONCLUSION

Based on the result and discussion, it could be concluded that:

- 1. The use of Google Meet in the era of pandemic Covid- 19 was considered as an appropriate and effective media in long distance learning because the teacher could still deliver the lesson directly to the students though the learning process was conducted by online.
- 2. The teachers were asserted to be creative and innovative in creating and delivering the lesson so that the students had no less motivation and boring.
- 3. Bad internet connection still became the problem for online class.
- 4. The use of Google Meet could not be applied for the students and teachers who lived in rural area which had no internet connection.

REFERENCES

Astini, Suni. 2020. Tantangan Dan Peluang Pemanfaatan Teknologi Informasi Dalam Pembelajaran Online Masa Covid-19. Jurnal Ilmu Pendidikan Vol. 3. http://jayapanguspress.penerbit.org/index.php/cetta/article/view/452 https://idcloudhost.com/mengenal-googlemeet-fitur-keunggulan-dan-caramenggunakannya/

Intan, Tania, dkk. 2018. Penelitian Tindakan Kelas Terhadap Siswa PAUD Bunda Hajar Melalui Keterampilan Menyimak, Membaca, Berbicara Dan Menulis. Jurnal Pengabdian Masyarakat Vol.2 No.1.

Liana, Ade. 2013. Penggunaan Media Audiovisual Film Untuk Meningkatkan Keterampilan Menyimak Dan Berbicara Siswa Kelas V SDN Inpres Cikahuripankabupaten Bandung Barat. Universitas Pendidikan Indonesia: Bandung. Moleong, Lexy.J. 2006. Metodelogi Penelitian Kualitatif (Edisi Revisi). Bandung: Remaja Karya Nurussalma.

Nissa Bela. 2020. Efektifitas Metode Brainstorming Untuk Keterampilan Menyimak dan Berbicara Bahasa Arab Siswa Kelas XI MAN 2 Kota. Universitas Negeri Semarang: Semarang.

ISSN: 2355-150X

- Sawitri. 2020. Penggunaan google meet untuk work from home di era pandemic coronavirus disease 2019 (COVID-19). Medan: Teknik Informatika Univesitas Harapan. http://jurnal.harapan.ac.id/index.php/Pri oritas/article/view/161
- Tarigan, Henry Guntur. 1994. Menyimak Sebagai Suatu Keterampilan Berbahasa. Bandung: Angkasa.
- Tarigan, Henry Guntur. 2008. Berbicara Sebagai Suatu Keterampilan Berbahasa. Bandung: Angkasa.
- Triyadi, Slamet. 2015. Efektivitas Penggunaan Media Audio-Visual Untuk Meningkatkan Keterampilan Menyimak Siswa Pada Mata Pelajaran Pendidikan Bahasa Indonesia. Jurnal Pendidikan UNSIKA Vol.3 no.2.