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Students' Perception on Learning Reading Comprehension Through Google Meet in English Development Class

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Abstract

The Corona Virus Disease 2019 (COVID-19) pandemic is a global problem that has an impact throughout the world, one of which is Indonesia. This is in line with the English Development Class 29 at IAIN Purwokerto which applies the Google Meet application in reading comprehension lessons. The aim of this research is to investigate students' perception of using Google Meet in reading comprehension class. The method of this research used is a collaboration between quantitative and qualitative. The researchers used interview 4 students as a sample via chat Whatsapp and survey applied respondents answer sheets of any statement submitted via Google Form. The results are Google Meet is an online learning media that is easily accessible by students and students are greatly helped by the existence of Google Meet during the online learning. Some of students (8,9%) strongly agree, most students (80%) agree that the used of Google Meet caused material understanding easier and some students are disagree (11,1%) because of some obstacles they have. The conclusion of this research is students perception in the use of the Google Meet especially in learning reading comprehension proved to be effective.

Keywords: *online learning; google meet; reading comprehension*

INTRODUCTION

Corona Virus Disease 2019 (COVID-19) was first discovered in the city of Wuhan, Hubei province, China at the end of 2019. The Corona virus causes deadly respiratory infections, coughs, joint pain, shortness of breath. The Covid-19 pandemic had a major impact on the world, including Indonesia, especially in learning activities at schools that must be temporarily suspended but students must continue to study online. Then the Ministry of Education and Culture together with the Ministry of Religion of the Republic of Indonesia, applies regulations for online schools for an indefinite period of time, and these regulations apply to all levels of education, from kindergarten to university. Therefore, in the Covid-19 pandemic, all elements of education are required to innovate in the learning process, as well as lecturers and college students at IAIN Purwokerto, the learning process must continue with online learning.

Dabbagh and Ritland (2005:15) argue that online learning is an open and distributed learning system through the internet and network-based technologies to support the learning process through meaningful action and interaction. This is in line with the 29th grade of English development at IAIN Purwokerto for the 2021 academic year, which applies online learning using the Google Meet application, one of which is in reading comprehension lessons. According to Juniartini and Rasna (2020) Google meet can be used as one of the online learning media that can support the student learning process taking place from home while teaching students to take advantage of technology so that provide a useful experience for the student. Then according to Westwood, reading comprehension is the process of thinking when reading and being able to understand the text thoroughly using its background, experience, general knowledge, vocabulary mastery and being able to identify words to gain understanding. Hence the use of the Google Meet application in learning reading comprehension online will help students in providing a real picture of a series of sentences, so that learning objectives in reading comprehension can be achieved optimally.

In the research conducted by Vivin Nur Wahyuni entitled “Effectiveness of Using Google Meet in Online Learning to Improve Learning Outcomes of Fifth Grade Students of Al-Islam Plus Krian Sidoarjo Elementary School” explains that the learning process can run effectively and efficiently by utilizing the Google Meet application. Some of the advantages of using the Google Meet Application in the learning process include, teachers can take advantage of the features in the Google Meet application, teachers can more easily control students during the learning process, teachers and students can interact directly such as conveying opinions and questions related to learning materials, and teachers can also evaluate directly. While the implementation of the use of the Google Meet application did not fully run well because there were several obstacles experienced by students. The obstacles experienced by students include the following: Some students experience limited signal and internet quota during learning, and some students cannot operate the Google Meet application properly. So that the effectiveness of using Google Meet can be achieved if teachers and students can maximize technology and their respective roles.

Based on the explanation above, the researcher is interested in examining the students’ perception of the effectiveness of the Google Meet application in reading comprehension lessons in English development at IAIN Purwokerto in the 2021 academic year. The method of this research use is a collaboration between a quantitative and qualitative. Based on the method, there are two data collection techniques used by researchers, namely the survey and interview. For qualitative methods, the researchers use interview with 4 students as a sample and for the quantitative method, the researcher use survey with the approach technical analysis of data used is procure respondents answer sheets of any statement submitted via Google form. For the data analysis techniques, the researcher use descriptive for the qualitative data and the researcher use numerical data (percentage) for the quantitative data.

LITERATURE REVIEW

In this research, researchers used six literature studies that covered the Google Meet application and reading comprehension. Then the variables contained in this research are

independent variables and dependent variables. The independent variable is the Google Meet application, while the dependent variable is reading comprehension learning. Literature reviews that support and are used in this research are as follows:

Google Meet

Google Meet is an application developed by Google. (Novialita, A, W. 2020) explained that Google Meet is a video conference or an online meeting application designed specifically for organizations or companies of various sizes. Google Meet can be accessed via the website, Android or IOS. (Dara, S. 2020) states are using Google Meet are one of the applications from Google that can be used for online learning, work from home during social distancing to prevent the spread of the COVID-19 virus, the number of daily Google Meet usage increases 25 times in the period between January until March 2020. Google Meet is integrated with Google Suite which allows users to join directly via a calendar or an invitation sent via email. In addition, meeting invitations have made from the application can also be accessed via the link and a meeting code sent.

(Dara, S. 2020) explains Google Meet as learning media have advantages and disadvantages. The advantages of Google Meet as learning media are:

1. Available for free: Now Google Meet provides the freedom to install this application. It is available for free and can be downloaded on the Play Store for Android users or the App store for IOS users.
2. Google Meet has a high definition video display: (High Definition) and can also provide the resolution contained on the smartphone, so the display becomes clearer.
3. Easy to use: To be able to use Google Meet, friends are sufficient to have a Google account to register for the application, and do not require steps another stage.
4. Video encryption services, with the video encryption service, our data will not be misused by certain individuals. The purpose of Google Meet in providing these services is to maintain the confidentiality of data for its users. So that we do not worry about data theft and buying and selling.
5. Many attractive display options, with a video conferencing views that can be adjusted according to our wishes, then we can adjust the layout location and a choice of the right and good position. An attractive appearance is needed, because with a good display interface every Google Meet user will feel at home and comfortable.
6. Google Meeting is that there is no time limit in its use. Neither students nor lecturers need to bother logging in using the new link to continue the meeting online. Like an E-Learning and WhatsApp Group, Google Meeting also has shortcomings, incorrectly enteres a link are a problem for students.

While the disadvantages of using Google Meet as a learning media are:

1. Lack of Data Saving Features: The first drawback that Google Meet has they don't have a data saver feature during a call in the absence of data-saving features, the greatest possibility when we use Google Meet is our data becoming wasteful and wasted on our time wear it.

2. Requires a stable internet network: Not only a fast network but a stable one, because with a stable network Google Meet can operate as it should and is working fine. Without a stable network will not be able to enjoy the best service from him.

(Novialita, A, W. 2020) also explained that Google meet is one of the technological applications that help college students and lecturers in the learning process. One of which is learning about a reading comprehension. One of the factors that make Google meet an effective online learning process because Google Meet is a free platform and providing a collaborative platform between teachers and students. In the reading comprehension process, the lecturer makes it online (Google meet), then invites students into the classroom and provides and explains the material surrounding a reading comprehension directly.

Reading Comprehension

Deborah (2004, p. 5) explained that “reading is an active process that depends on both an author’s ability to convey meaning using words and your ability to create meaning from them”. Reading is the act of creating meaning of the text. To read successfully you need to constantly connect what you already know about the information to the words the author has written. This process will require of background knowledge, vocabulary, experience of the readers to help them in comprehending the written text. Therefore reading is not just saying a word but must be always get the meaning of the text.

Durkin (1993, p. 5) defined that “a comprehension is the essence of a reading and the active process of constructing meaning from a text”. In a reading comprehension, the reader has expected to understand fully the reading material. The reader should be able to give a clear explanation about the reading material, Hence the reader has already understood the reading material and could answer some questions.

1. Level of Reading Comprehension

Burn (2010) stated comprehension into four levels, there are literal comprehension, interpretive comprehension, critical comprehension, and creative comprehension.

a. Literal Comprehension

Literal comprehension is the most obvious comprehension at this levels involves surface meaning. At his level teacher can ask students to find information and idea that they are explicitly stated in text. The example questions :

- 1) What is the main theme of the story?
- 2) Who was the girl who lost the glass slipper?
- 3) Where did Cinderella go to live at the end of the story?

b. Interpretive Comprehension

Interpretive reading involves reading between the lines or making interferences. It is process of deriving ideas that are implied rather than directly stated. Interpretive comprehension question about What if, Why, and How. For example :

- 1) How did the pumpkin turn into a carriage?
- 2) What would have happened to Cinderella if she had not lost her slipper?

c. Critical Comprehension

Critical reading is evaluating within the material, comparing the ideas discovered in the material with known standards and drawing conclusion the accuracy appropriate and timelines. Type of questions that can be used in this type such as :

- 1) What is your opinion of the text?
- 2) What is the best possible outcome to this problem based on the text?

d. Creative Comprehension

It is text involves going beyond the material presentably by author. It requires thinking as they read.

METHOD

The method of the research that the researchers use is a collaboration between a quantitative and qualitative method. To carry out such methods of course in this research must have a research subject. The subject of the research is the college students' perception of the use of google meet in the development English class, especially in reading skills. Meanwhile, the respondents of the research is English development college students class 29 second semester at IAIN Purwokerto in the 2021 academic year. For the data analysis techniques, the researcher use descriptive data for the qualitative data and the researcher use numerical data (percentage) for the quantitative data. The methods and techniques in this research are as follows:

Quantitative Method

Quantitative research method is a method used to collect information or data through a sampling method. Quantitative is a research design that approaches empirical studies to collect, analyze and display data in numerical form and try to make accurate measurements of something. Quantitative methods in this research are carried out by the technique of sending online surveys, online polls, questionnaires, and the results are presented in a numerical form. Based on this method, researchers use survey techniques to obtain data with the approach a technical analysis of data used are procuring respondents answer sheets have of any statement submitted. A survey is a research method using methods including searching for data, a processing and analyzing data obtained from a group representing a population. Data collection techniques on quantitative method are conducted online through Google Form media to obtain survey data have filled out by college students in the class 29 of English development.

Qualitative Method

Qualitative research method is a method that focused on data acquisition through conversation and open communication to reveal the behavior and perceptions of the audience based on the topic raised. Qualitative research is research that intends to understand phenomena about what is experienced by research subject such as behavior, perceptions, motivations, actions, etc. holistically, and by means of descriptions in the form of words and language, in a special natural context and by utilizing various natural methods. In qualitative research particularly the purpose conducting the literature review varies, based on the type od study to be conducted. For qualitative methods, the researchers use an interview, as the sample

of this research do with how to collect information from interviews with college students concerned. Interview is a data collection technique by giving some questions about a problem that is directly reviewed by the interviewer to the respondent, and the respondent's answers will be recorded or recorded by the researcher and then analyzed to get conclusions and suggestions. Data collection techniques on qualitative method are conducted online through WhatsApp chat media when interviewing 4 college students as a sample.

FINDINGS

Questionnaire

The results obtained from several respondents' statements during observations and interviews regarding online learning activities to students 29th grade language development students, It can be seen that students as respondents stated that the use of Google Meet was effective as a reading comprehension learning platform during the COVID-19 pandemic. This can be seen from the table below which draws the results of observations and interviews conducted by researchers on respondents.

The results of observations and interviews conducted by observers, Google Meet is an online learning media that is easily accessible by college students and college students are greatly helped by the existence of Google Meet during the online learning period and some of students (8,9%) strongly agree, most students (80%) agree that the use of Google meet can make material understanding easier and that some students are disagree (11,1%) because of some of the obstacles they have. The conclusion of this research is students perception in the use of the Google Meet application in online class, especially in learning reading comprehension as an e-learning media proved to be effective and can significantly improve student learning outcomes.

Table 1. Result of The Questionnaire.

| No | Questions | Percentage | | | |
|----|--|----------------|-------|----------|-------------------|
| | | Strongly Agree | Agree | Disagree | Strongly Disagree |
| 1. | The Google Meet application is easy to access and easy to understand to use | 20% | 80% | 0% | 0% |
| 2. | The Google Meet interface is very clear and easy to understand | 20% | 80% | 0% | 0% |
| 3. | During this pandemic, the Google Meet application is very helpful in the learning process | 26,7% | 66,7% | 6,7% | 0% |
| 4. | Learning to use Google Meet is easier than other video conferencing applications | 20% | 66,7% | 13,3% | 0% |
| 5. | By using Google Meet, students can easily get feedback and discussions from lecturers and other students | 6,7% | 86,7% | 6,7% | 0% |

| No | Questions | Percentage | | | |
|----|--|----------------|-------|----------|-------------------|
| | | Strongly Agree | Agree | Disagree | Strongly Disagree |
| 6. | Reading comprehension material can be conveyed easily through Google Meet | 13,3% | 73,3% | 13,3% | 0% |
| 7. | I can understand reading comprehension material more quickly through Google Meet | 6,7% | 80% | 13,3% | 0% |
| 8. | Using Google Meet learning reading comprehension can improve the process of learning reading comprehension | 6,7% | 86,7% | 6,7% | 0% |

The first indicator in this research is a question about students in easily accessing the Google Meet application. For the first statement is “The Google Meet application is easy to access and easy to understand to use”. As many as 20% of the respondents answered strongly agree with the ease of using the Google Meet application, 80% agree, and 0% for disagree and strongly disagree. It can be said, most of respondents are easily accessing the Google Meet application.

The second statement is “The Google Meet interface is very clear and easy to understand”. As many as 20% of the respondents answered strongly agree with this statement. Then, as many 80% of respondents answered agree, and 0% answered disagree and strongly disagree. It can be conclude that the interface of Google Meet is very clear and easy to understand.

The third statement is “During this pandemic, the Google Meet application is very helpful in the learning process”. As many as 26,7% of respondents strongly agree, 66,7% agree with this statement. There are 6,7% of respondents disagree and 0% strongly agree. So, in this pandemic era most of students agree if Google Meet application very helpful in the learning process, but there are some students disagree with this statement.

Next statement is “Learning to use Google Meet is easier than other video conferencing applications”. As many as 20% respondents are strongly agree and 66,7% agree with this statement. Some of respondents disagree with it, there are 13,3% of respondents who disagree and 0% strongly disagree. Therefore, most of respondents agree if Learning use Google Meet is easier than other video conference applications, and also some respondents disagree with this statement because maybe there is other application of video conference easier than Google Meet.

Fifth statement is “By using Google Meet, students can easily get feedback and discussions from lecturers and other students”. As many as 6,7% respondents strongly agree and 86,7 agree with this statement. There are 6,7% of respondents who disagree and 0% strongly disagree. It can be said, most of respondents prefer agree if using Google Meet, students can easily get feedback and discussions from lecturers and other students.

The next indicator in this research is a question about material understanding of reading comprehension using Google meet application. For the first statement is “Reading comprehension material can be conveyed easily through Google Meet”. As many as 13,3% respondents are strongly agree and 73,3% respondents are agree. There are some respondents

disagree 13,3% and strongly disagree 0%. So, most of respondents agree if reading comprehension material can be conveyed easily through Google Meet.

Second statement is "I can understand reading comprehension material more quickly through Google Meet". As many as 6,7% of respondents strongly agree and 80% agree with this statement. There are 13,3% of respondents who disagree and 0% strongly disagree. Therefore, most of respondents agree if they can understand reading comprehension material more quickly through Google Meet, but there are some students disagree with this statement.

The last statement in this indicator is "Using Google Meet can improve the process of learning reading comprehension". As many as 6,7% of respondents strongly agree and 86,7% of respondents agree. There are some respondents who disagree 6,7% and 0 strongly disagree. It can be conclude that most of respondents agree if using Google Meet can improve the process of learning reading comprehension.

Interview

The researcher in collecting data also conducted interview with 4 respondents. For the first question is about easily accessible Google Meet application. 4 respondents agree if Google Meet is easily accessible, but there are some obstacles. One of respondents said:

"The obstacles are the signal is difficult, the signal often disappears so it is difficult if I want to re-join the meeting in Google Meet, and for the solution are use Wi-fi so that the signal is stable and offline learning at campus"

Based on interview, 5 respondents agree that Google Meet is easily accessible, but there is obstacle such as signal and to overcome this are use Wi-fi and offline learning at campus. Next question is about the menu display on the Google Meet application. The respondent said :

"The menu displays on Google Meet is quite easy to understand"

All of respondent agree if menu display on Google Meet is easy to understand. In pandemic era, online learning through Google Meet very helpful and effective. When compared to other video conference applications, Google Meet is the effective. As one respondent said :

"Using the Google Meet application is more quota efficient. And Google Meet is very hwlpful because in pandemic era we have to keep our distance and with Google Meet we can still do learning like in class, being able to look at the face of friends and lecturers even hough virtually"

In the use of Google Meet the quota used is not wasteful. For learning reading comprehension, students also agree that learning Reading Comprehension through Google Meet is effective and clearer. One of respondent said :

"By using Google Meet, reading comprehension material can more easily to understand by students. If something is not clear, students can directly ask the lecturer."

Hence using Google Meet application for learning Reading Comprehension is effective, because students can more easily understand the material presented and can ask the lecturer directly if there is something confused.

DISCUSSON

The purpose of this study is to investigate how students respond to Google meet's use of online learning to improve reading comprehension. This study is the covid-19 virus, which requires that learning be done online to break the virus's spread. Many of the problems arising

from online learning are that the lack of effective use of online learning media can influence students' learning results. In this regard researchers see the effectiveness of Google meet's use as an online study of increased student learning. Information obtained after making observations and interviews with the participants that is the members of English development class 29th. Here are the results of observations and interviews conducted by observers, produces two of them are student response to the ease of accessing Google meet and the other one is understanding of reading comprehension material obtained by students via Google meet.

1. College students response to the ease of accessing the Google Meet application According to Hartanto (2016) information technology and telecommunication that are affordable and easy to use, one of which is Google Meet as a learning media, in which learning will eliminate space and time constraints that have been one of the obstacles to world education. Some of the reasons that make online media, one of which is Google Meet, are: (1) College students can easily access Google Meet without limitation of space and time. (2) College students can easily and reliably have discussions with teachers and other students. (3) Learning materials can be easily delivered using the features available on Google Meet.

Based on the research, all college students who agree with Google Meet can be accessed easily in the learning process and the online learning process is more effective and makes it easier for students to understand the material provided by the teacher. Based on the data we get from research showing positive results about accessing Google Meet. 86.8% of the college students indicated that they agreed with accessing Google Meet, 76.02% of college students stated that they strongly agreed with accessing Google Meet, 5.3% college students disagreed with agreeing to access Google Meet, and there were no college students who answered strongly that they disagreed with access Google Meet is easy to access in the learning process. Hence, it can be denied that Google Meet is an online learning medium that is easily accessible by college students and college students are greatly helped by the existence of Google Meet during the online learning period.

2. College students response to material understanding of reading comprehension using Google meet. The survey found that most students agree that using Google meet can make reading comprehension easier. This is because Google meet is easy to access and also easy to use so it doesn't give problems to students. In addition, material delivery is also easier because material can be Shared through the screen so that students can understand the material given. Then if the student wants to ask questions about the material, he can either ask through the chat box or ask directly by turning on the microphones. This can certainly make it easier for students and teachers to carry out learning. But in Google meet's use there are also some obstacles that can impede delivery of material. Among those are signals, not all students have good signals in the area. This can impede their learning activity because of poor signals. So some students would be less than willing to let Google meet make it easier for material understanding. It may be concluded that some of students (8,9%) strongly agree, most students (80%) agree that the use of Google meet can make material understanding easier and that some students are disagree (11,1%) because of some of the obstacles they have.

Based on interview, Google Meet application is quite easy to access, but sometimes there are obstacles, namely signal and internet quota. But when compared to other video conferencing applications, the respondents agreed that the Google Meet application is a quota-saving application. The Google meet display is also easy for students to understand. Regarding Reading comprehension learning, the respondents also agreed that if reading comprehension learning was more effective, the material presented by the lecturers was also easier to understand through Google meet. Learning through Google Meet is very helpful for students in times of a pandemic like today.

CONCLUSION

During the Covid-19 pandemic, the use of the Google Meet application in online class in English development class 29 IAIN Purwokerto of 2021 especially in learning reading comprehension as an e-learning media proved to be effective and can significantly improve student learning outcomes. From the findings of this research, the researcher suggests several things to improve the quality and quantity of the use of Google meet in learning reading comprehension in the English development class 29 of IAIN Purwokerto. The existence of different internet connections in all college students places during online class, should be minimized by sharing reference materials first before holding a Google Meet. Thus, college students already have provisions about what the lecturer will teach, to deal with obstacles when the lecturer explains. For the limited internet quota for each college student, it is hoped that there will be relief from the institute to distribute study quotas to all college students. To balance the quality of lecturers with technology that is currently developing, especially in the use of Google meet, it is necessary to hold further socialization on how to use and utilize Google Meet effectively for both lecturers and college students. With the learning process using the online system, it is hoped that it will not disturb the concentration of college students and still attract their enthusiasm to do reading comprehension lectures in language development classes, especially in class 29 as an offline class.

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