

## A CASE STUDY OF THE USE OF GOOGLE CLASSROOM DURING COVID-19 PANDEMIC

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**Abstract:** *In distance learning during covid-19, there are many applications or learning models that are used by teachers and lecturers. One of the application is the Google Classroom. Google Classroom is an internet-based service provided by google as a learning system. In Google Classroom, there must be obstacles and challenges faced by teachers and students. But in addition there are also benefits provided. This study aims to find out the effect of using Google Classroom on learning outcomes of senior high school students as a learning medium during the covid-19 pandemic. This research conductor to answer the research problem what is the effect of using Google Classroom on the learning outcomes of senior high school students as a learning medium during the covid-19 pandemic. This study used a case study research design as a qualitative research branch. Data was collected through interviews and questionnaire. Based on the analysis, above it can be concluded that learning outcomes are changes in student behavior both in terms of cognitive, affective and psychomotor which are manifested in the form of numbers, letters, or symbols. While in this study the learning outcomes seen in the learning process are cognitive learning outcomes in the form of grades after completing the learning process using Google Classroom. And in this study, from all the data obtained, the author concludes that Google Classroom is suitable for use in distance learning during the pandemic.*

**Keywords:** *Google Classroom, Covid-19, Distance Learning.*

**Abstrak:** *Dalam pembelajaran jarak jauh selama covid-19, banyak sekali aplikasi atau model pembelajaran yang digunakan oleh guru dan dosen. Salah satu aplikasinya adalah Google Classroom. Google Classroom adalah layanan berbasis internet yang disediakan oleh google sebagai sistem pembelajaran. Dalam Google Classroom pasti ada kendala dan tantangan yang dihadapi oleh guru dan siswa. Namun selain itu ada juga manfaat yang diberikan. Penelitian ini bertujuan untuk mengetahui pengaruh penggunaan Google Classroom terhadap hasil belajar siswa SMA sebagai media pembelajaran pada masa pandemi covid-19. Penulisan penelitian ini untuk menjawab permasalahan penelitian apa pengaruh penggunaan Google Classroom terhadap hasil belajar siswa SMA sebagai media pembelajaran pada masa pandemi covid-19. Penelitian ini menggunakan desain penelitian studi kasus sebagai cabang penelitian kualitatif. Pengumpulan data dilakukan melalui wawancara dan kuesioner. Berdasarkan analisis di atas dapat disimpulkan bahwa hasil belajar adalah perubahan perilaku siswa baik dari segi kognitif, afektif maupun psikomotor yang diwujudkan dalam bentuk angka, huruf, atau simbol. Sedangkan dalam penelitian ini hasil belajar yang terlihat dalam proses pembelajaran adalah hasil belajar kognitif berupa nilai setelah menyelesaikan proses pembelajaran menggunakan Google Classroom. Dan dalam penelitian ini, dari semua data yang diperoleh, penulis menyimpulkan bahwa Google Classroom cocok digunakan dalam pembelajaran jarak jauh di masa pandemi.*

**Kata kunci:** *Google Classroom, Covid-19, pembelajaran Jarak Jauh*

## **INTRODUCTION**

Coronaviruses are a type of virus. There are many different kinds, and some cause disease. A newly identified coronavirus, SARS-CoV-2, has caused a worldwide pandemic of respiratory illness, called COVID-19. Corona virus outbreak have shocked the world. All human activities have ground to halt because of the Covid-19 Pandemic. Many sectors is going down. Schools closed, workplaces shut down, multiple religious services cancelled and places of worship are closed. A number of schools around the world closed, including Indonesia. Teaching learning process should be continued even though many schools shut down. Indonesian government, ministry of education and culture, decide to shut schools and keep students study at home in order to break the chain of spreading corona virus.

Google Classroom is a learning management system for schools with the aim of making paperless assignments, distributions and assessments easier. Google Classroom acts as a medium or tool that can be used by teachers and students to create online classes or classes virtually, where lecturers can provide announcements or assignments to students who are received directly (real time) by these students. For Google Classroom, the system used is not only the website but also in the form of applications that can be used on smartphones where the accounts of students who use will log in continuously so that if the lecturer gives material, assignments or announcements, students can receive notifications automatically.

With the implementation of Study From Home (SFH) as a result of the Covid-19 pandemic, teachers or educators must be able to ensure the learning process continues even though students are at home.

Because there is an appeal not to carry out face-to-face learning directly. The choice of a platform or learning medium using Google Classroom is because the existence of a google classroom can make it easier for teachers to group each task without having to use paper. What's more, google classroom also allows students to learn, listen, and send assignments remotely. The use of google classroom is very helpful for teachers to improve the quality of learning in school.

## **RESEARCH METHODE**

In this research, the writer used qualitative research design. Qualitative research is used to describe analyze the abilities, forms, uniqueness, variations of words produced by teachers in e-learning classes. In this study, the researcher will use a case study research design as a qualitative research branch. In qualitative methods, the presence of researchers in the field is absolutely necessary in the entire research process. In this research, the researcher acts as the main instrument.

In this study, the data sources were students of class XI IPA, amounting to 22 students consisting of 13 girls and 9 boys for questionnaire also interviewed english teacher and 2 students. Data collection procedures are an important process in supporting a study that are questionnaire and interviews. Data analysis technique according to Miles and Huberman (Sugiyono, 2011: 91) suggest that there are 3 steps in data analysis, namely data reduction, data display, and data verification. To validity the findings used trianggultion. According to Norman K. Denkin was quoted by Mudjia Rahardjo (2012) triangulation includes four things, namely: (1) triangulation of methods, (2) triangulation between researchers (if the research is conducted in groups), (3)

triangulation of data sources, and (4) theory triangulation.

**FINDING AND DISCUSSION**

Based on the data that has been obtained, the results of using google classroom can make it easier for students to learn and be more effective. This is line with (Hakim, 2016) that through the Google Classroom application it is assumed that learning objectives will be more easily realized and full of meaning. Therefore, the use of Google Classroom actually makes it easier for teachers to manage learning and convey information precisely and accurately to students. Although there are some inhibiting factors, apart from signal factors, individual factors can also affect the learning process. But in google classroom there are also some benefits that are felt by students and teachers. Learning outcomes are changes in student behavior both in terms of cognitive, affective and psychomotor which are manifested in the form of numbers, letters, or symbols. While in this study the learning outcomes seen in the learning process are cognitive learning outcomes in the form of grades after completing the learning process using Google Classroom.

Based on the table of percentages it can be described that point 1 show that more than half of students (73%) said they agree that Google Classroom attracts students' attention in learning. While a small portion of students (27%) said they disagree. Furthermore, point 2 also shows that more than half of students (73%) said they agree that the appearance of Google Classroom is very clear and easy to understand.

While a small portion of students (27%) said they disagree. However, point 3 shows that more than half of students (73%) said they agree that with Google Classroom getting announcements, materials and submitting assignments becomes more flexible. While a small portion of students (27%) said they disagree.

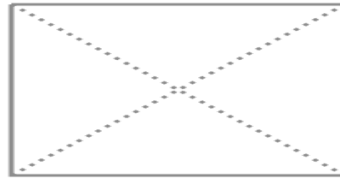
While point 4 indicates almost half of students (86%) said they agree that Google Classroom makes it easy for me to save material documents and important assignments. Another small part of students (14%) said they disagree. Then, the point 5 shows that more than half of students (77%) said they agree that Google Classroom can save time and money. While a small part (23%) said disagree about that. Meanwhile the point 6 shows that almost half of students (73%) said they agree that using Google Classroom allows you complete tasks faster. But a little part (27%) of them said disagree that using Google Classroom allows you complete tasks faster.

In the next is point 7, it indicates that almost mostly (91%) said agree that Google Classroom is very useful in the learning. While most other small (9%) said disagree about this point. And the last is point 8, it show that that almost half of students (73%) said they agree that students enjoy using Google Classroom in learning. While another small part (27%) students` states disagree that students enjoy using Google Classroom in learning. So, it can be conclude that Google Classroom is suitable for use in distance learning during the pandemic.

Tabel 1....tuliskan judul tabel...

Kolom 1	Kolom 2	Kolom 3	Kolom 4
Baris 1	Baris 1	Baris 1	Baris 1
Baris 2	Baris 2	Baris 2	Baris 2

(Tulisan dalam tabel TNR, 10)



Gambar 1...tuliskan keterangan gambar..

Masukkan  
Gambar (jika ada)

## CONCLUSSION

Based on the formulation of the problem that has been stated, it can be concluded. The use of the google classroom application in online learning English during the Covid-19 pandemic. that Google Classroom is suitable for use in distance learning during the pandemic because it is a policy of the school and the curriculum team on the grounds that it is user friendly, inexpensive, easily accessible, and that teachers have no difficulty in managing, as well as being effective and efficient. However, teachers may also add other applications to support online learning of English, such as whatsapp for communication with students and parents and also the youtube application as a form of teacher creativity in adding learning media. With this application, teachers can more easily greet students per class, provide materials, assignments, or quizzes and can include photos and videos, so that assignments are more targeted to students.

In every learning there must be challenges and shortcomings faced. The difficulty may be that some students have poor English skills that make them bored and maybe the internet signal that interferes with the learning process. Besides that, laziness and boredom can also be an obstacle or challenge in the learning process. However, some of the inhibiting factors and shortcomings did

not make the teacher give up. And still encouraging students to keep learning and in learning using google classroom at one of the high schools in Bojonegoro also experienced an increase in grades, it should not be too much, but there was a significant effort.

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