



Research Paper

## Implementation of Economic Learning Using Google Class Room in Class Xi IPS – 3 Sman 2 Palangka Raya, the Study Year 2020/2021

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### ABSTRACT

*This study aims to determine: (1) the extent to which the use of the Google Class Room application in the economic learning process for teachers and students at SMA Negeri 2 Palangka Raya. This study uses a descriptive method with a qualitative approach. This research was conducted from February to March 2021, located at SMA Negeri 2 Palangka Raya. Data was collected using the following methods: observation, interviews and documentation. Data analysis is an activity carried out together by collecting data related to data analysis carried out in this qualitative study, which can be described in a matrix as proposed by Miles and Humberman, 2004:69. 1) Data condensation, 2) Data display, 3) Verification.*

*The results of this study indicate that the use of the Google Class Room application in the learning process is quite helpful and very good to use for distance learning today because it can help and facilitate teachers and students to interact and meet face to face in the learning process. students in using the Google Class Room application, namely on the internet network, but all of that can still be resolved and closed with an attractive appearance such as the features in the application which make it very easy and help teachers and students in the current learning process.*

**KEYWORDS:** *Utilization of Google Class Room, the learning process of the Covid-19 pandemic*

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### I. INTRODUCTION

Education is something that is very important to determine the success of development goals, because human resources are assets that play a very important role in driving development activities for the future. Because it is impossible for a human being to manage natural resources, be able to follow the progress of science and technology, and be able to compete globally, without reliable resources.

Current learning is more directed at modernization activities with the help of advanced technology in the hope of helping students digest lecture material in an interactive, productive, effective, inspiring, constructive and fun way. In addition, students are also expected to have knowledge of the application of these technologies.

With the era of increasingly developing technology, learning programs are directed to be able to take advantage of technology properly. One of the current uses of technology is e-learning using the web to access it. Don't deny it because many students now have smartphones, so it's easier to access them from wherever and whenever. In the learning process, students are given assignments by the teacher and send the results of the report to the Google classroom application. In addition, students are also given additional information in order to understand more broadly the material that may be conveyed directly when face to face in class. E-learning is an alternative media to provide test exam questions and improvised media that do not always use print media. However, in practice there are some teachers who still do not use Google classroom media in learning. This research is important because it will be able to provide further explanation regarding the use of Google Class Room in the economic learning process.

Implementation is an action or implementation of a plan that has been prepared carefully and in detail, implementation is usually carried out after the plan is considered ready. Implementation is an activity or effort carried out to carry out all plans and policies that have been formulated and determined, equipped with all the needs, the necessary tools, who implements it, where the implementation begins and how it must be carried out, a process of a series of activities. follow-up after the program or policy is established which consists of making

decisions, strategic and operational steps or policies become reality in order to achieve the targets of the program that were originally set. According to Westra, implementation is an effort made to carry out all the plans and policies that have been formulated and determined by completing all the needs of the necessary tools, who will carry it out, where the implementation is and when it starts.

According to Arsyad (2010) "media is a component of learning or physical resources that contain instructor material in the learner's environment that can stimulate students to learn". Meanwhile, according to Nunu Mahnun (2012) mentions that "media" comes from the Latin "medium" which means "intermediary" or "introduction". Furthermore, the media is a means of channeling messages or learning information that cannot be conveyed by the source of the message to the target or recipient of the message. Complaints about teaching media can help achieve learning success.

In addition, the role of the media is also very necessary in educating.

Economics is a social science that studies human activities related to the production, distribution and consumption of goods and services. The term "economy" itself comes from the Greek, namely oikos which means family, household and nomos which means regulations, rules and laws. Broadly speaking, the economy is defined as "household rules" or "household management". According to Sapriya (2009: 212) Economics is the science of human behavior and actions to meet their varied needs, and develop with existing resources through choices of production, consumption, and/or distribution activities.

### **Google Class Room Learning**

Google Class Room is a Google service for the world of education ranging from kindergarten, elementary, junior high, high school / MA / vocational and college. Google Class Room is a solution for integrated communication with email, calendar and chat discussions and solutions for collaborating in learning activities. According to Pepita Gunawan (2012: 7), Indonesia Education Lead For Google Southeast Asia, Google Class Room is a series of applications with real time synergy and collaboration between students, teachers and staff on campus that can be accessed using PC computers, notebooks, tablets and smartphones. . This includes Email, Calendar, Sites, Docs/Drive, Groups, Video, social media applications that can be integrated with the Learning Management System on campus with Google acting as a vendor.

## **II. METHODOLOGY**

This study uses a qualitative descriptive research method. According to Nasution (1996:10) that: "The subject of the researcher is seen as the same as the researcher, so not as an object or a lower position but as an equal human being. Research does not consider itself superior or more knowledgeable. He came to learn to increase his knowledge and understanding. The time of this research was carried out in February of the 2021/2022 Academic Year. The research location is where the research is carried out, where the researcher finds the actual state of the object under study to obtain valid, accurate and necessary data in research. In this case, the research location is in SMA Negeri 2 Palangka Raya.

## **III. RESEARCH RESULTS AND DISCUSSION**

The results of the study were analyzed using qualitative descriptive techniques, which means that the researcher will describe, describe, and interpret all the data collected so that they are able to obtain a general and comprehensive picture. The resource persons for this researcher are the Economics subject teacher for class XI IPS 3, students in class XI IPS 3, why the researcher only interviewed 3 students because the teacher of economics recommended 3 students, because of the three students they were able to represent other students when experiencing learning difficulties during online learning, especially economic subjects. Below are student interviews regarding the following:

### **1) Implementation of Economic Learning Using Google Class Room**

The impact of the COVID-19 pandemic has greatly affected education in Indonesia. This certainly changes the way of face-to-face learning into distance learning, which makes it difficult for students and students to interact.

#### **a. Learning process**

The implementation of learning is the steps or arrangements carried out by the teacher to achieve the learning objectives. Based on the results of observations and interviews in the learning process, online or distance learning is required because of the Covid-19 outbreak, before the start of the learning process, the teacher usually sends a zoom link code to students. The use of the Google Classroom application is for delivering material while the Google Classroom application is used for giving assignments. This is in accordance with CH's opinion when interviewed by students, namely:

Based on the quote above, it can be seen that in the learning process students cannot face to face directly due to the Covid-19 virus, the learning process is required online with the help of the Zoom application and Google Classroom. In the implementation of learning using the zoom application, the teacher first sends the zoom application link to students while the use of Google classroom is used to send assignments given by the

teacher. This is in line with the opinion of ADN, namely students of class XI IPS 3 SMAN 2 Palangka Raya, which states that:

Based on the quote above, it can be seen that when teaching teachers need the Google Classroom application to be sent to students, while the Google classroom application is used to send special materials, for example, learning videos, namely pawning financial institutions or calculating the material sent through Google classroom (GCR) and at that time the teacher doesn't talk much, students can see directly and listen to what the teacher has sent and then it will be discussed again through the Google Classroom application.

Based on the opinion above, it can be concluded that the researcher found that in the learning process teachers and students use the Google Classroom and Google classroom applications, where zoom is used to convey material directly and students can ask questions directly if they do not understand the material that has been delivered while Google Classroom is used to give assignments to students and also provides a Google Classroom link for learning.

#### b. Barriers to the implementation of learning

During the COVID-19 pandemic, every education uses distance learning, which is the only way for the learning process to continue. based on the results of observations and interviews The use of learning media and creativity in it is a key point for successful learning, but obstacles both from the media system and from the readiness of teachers and learners will hinder learning activities. Constraints faced during learning are the internet network which sometimes disappears suddenly , the unstable electricity condition is a drawback in the implementation of distance education. These barriers include: 1) Data Package

Because everyone's economy is not the same. Sometimes there are parents who are farmers, sometimes they find it difficult to buy data packages, when the harvest has not yet taken place.

#### 2) Equipment used

Not all students have, for example, laptops, mobile phones to conduct online learning, which is a drawback in the implementation of distance learning. So, the inhibiting factor for the distance learning process is the data package and equipment used by students to carry out the learning process.

Based on interviews with students about during the distance learning process that distance learning sometimes causes problems, one of which is an internet network that is less stable, such as a disrupted internet network, the internet network disappears suddenly, even when learning takes place, students become lazy because what was conveyed by the teacher was not understood due to the disruption of the unstable network.

Based on interviews with students about the obstacles when learning through online is that the difficulty for students when learning takes place is the constraint of the internet network such as a network that suddenly disappears, learning like that is the cause of lack of concentration when teachers teach online. Based on the results of interviews with students above that the obstacle when distance learning is the constraint of the internet network which is less stable, especially for students who live far away, that is the problem. Then students are also difficult to monitor by the teacher how the behavior applied at school is the same as at home or not.

Based on the results of student interviews about learning during a pandemic, it has become a routine for students and teachers for students to be expected to increase understanding of what is explained by the teacher. The way to overcome the problem of online learning is to design simple learning for the teacher for students, the teacher makes accessible material such as learning through ppt which will be used for teachers to explain the material while Google classroom is used to send learning materials, the teacher must be able to design easy learning in such a way possible so that students will easily understand the material given, then when collecting assignments students are given enough time to do the assignments given by the teacher and when the task is complete it will be sent to the teacher. Even though the lesson is short, it includes the objective material being taught.

As for the conclusions, it can be concluded that when learning through online students and teachers must experience many obstacles, how to overcome learning problems when online, namely students must easily understand the material conveyed by the teacher, if they do not understand students must look for material from other sources. for example, such as learning videos from YouTube, or textbooks.

#### c. Learning Strategies Barriers to Learning Implementation

In online learning, most students are bored when learning takes place, the teacher must seek how students can participate in learning with pleasure. Based on the results of observations and interviews that the strategy used is that students must really focus on what is taught by the teacher, when learning students are not allowed to talk or chat with friends it will result in disruption of concentration to students, therefore obey what has become the obligation of participants students to participate in online learning. Based on the results of interviews about the strategies that teachers do when learning starts to get bored, namely students must really focus on what is conveyed by the teacher, do not talk alone, even when studying, they are not allowed to talk to each other with friends which results in the concentration of students being dispersed and during learning. The teacher gives a question-and-answer quiz about the material being taught, interacts with each other, such as

telling experiences to students, but when telling stories, they are still concerned about the material being conveyed by the teacher, so that when learning, students are not easily bored. d. Benefits of online learning

Online learning can provide benefits for teachers and students, based on the results of interviews and observations, namely as a teacher and students online learning also provides benefits, one of which is learning is not done in school or not face to face, so teachers and students simply study at home without having to go out, save costs on transportation to school and only use the Google Classroom application for learning media.

Interviews of students based on the benefits of online learning are more flexible time in learning, only 2 hours and more information can be obtained via the internet and can look for other learning materials via the internet without having to wait for learning from the teacher and when learning what is explained already starting to understand, after that learning also doesn't have to go down to school, just stay at home. the benefit of the teacher is that the teacher does not need to go to school but teaches from home through the zoom application which will be distributed to students but according to the teacher learning is maximum by learning face to face it will make it easier for teachers to monitor students but with the presence of covid-19 it is impossible to meet face to face but via online.

The results of the discussion are based on the following, namely, the learning process is a process of teaching and learning activities that also play a role in determining student learning success. From the learning process, there will be a reciprocal activity between the teacher and students to get to a better goal. According to Sulfemi, (2015: 1-8) So learning is an activity to gain knowledge or intelligence, so that it can change the behavior of students because of actions or interactions both individually and in groups in their environment.

The learning process is carried out at SMA Negeri 2 Palangka Raya, this is in accordance with the research findings that the researchers got during interviews and observations. Based on these findings, the learning process carried out must follow the rules that have been applied from the school because of the covid-19 pandemic, online learning in class XI-IPS-3 usually teachers use the zoom application and Google classroom, class XI-IPS-3 teachers also make learning videos and then the learning videos are sent to the Google Class Room to be studied first before being taught through Google Classroom, once a week the teacher carries out learning through Google Classroom to explain learning materials. the process carried out by the teacher so that students achieve learning according to the targets that have been determined. Hasil pembahasan didasarkan pada hal-hal berikut, yaitu proses pembelajaran merupakan proses kegiatan belajar mengajar yang juga berperan dalam menentukan keberhasilan belajar siswa. Dari proses pembelajaran akan terjadi aktivitas timbal balik antara guru dan siswa untuk mencapai tujuan yang lebih baik. Menurut Sulfemi, (2015: 1-8) Jadi belajar adalah suatu kegiatan untuk memperoleh pengetahuan atau kecerdasan, sehingga dapat mengubah tingkah laku siswa karena adanya tindakan atau interaksi baik secara individu maupun kelompok di lingkungannya.

Proses pembelajaran dilakukan di SMA Negeri 2 Palangka Raya, hal ini sesuai dengan temuan penelitian yang peneliti dapatkan saat wawancara dan observasi. Berdasarkan temuan tersebut maka proses pembelajaran yang dilakukan harus mengikuti aturan yang telah diterapkan dari pihak sekolah karena adanya pandemi covid-19, pembelajaran online di kelas XI-IPS-3 biasanya guru menggunakan aplikasi zoom dan google classroom, kelas XI - Guru IPS-3 juga membuat video pembelajaran kemudian video pembelajaran tersebut dikirim ke Google Class Room untuk dipelajari terlebih dahulu sebelum diajarkan melalui Google Classroom, seminggu sekali guru melaksanakan pembelajaran melalui Google Classroom untuk menjelaskan materi pembelajaran. proses yang dilakukan oleh guru agar siswa mencapai pembelajaran sesuai dengan target yang telah ditentukan.

According to Enriquez (2014) "in bold learning, teachers and students learn together, at the same time, using various applications, such as Whatsapp, Edmodo, Telegram, Google Classroom, Google Meet, Google classroom, Quipper School, Ruang Guru and other applications. " Meanwhile, according to Palupi (2016: 209) said the implementation of learning is how the teacher (process) does in teaching learning material to students so that learning objectives are achieved (competence) and ensure learning outcomes are in accordance with the set targets (assessment). The results of the discussion based on the following are, walking in learning During the covid-19 pandemic, every education requires distance learning, it is the only way for the learning process to continue. based on the results of observations and research. The use of learning media and creativity in it is a point of success in learning, but obstacles both from the media system and from the readiness of teachers and learners will hinder learning activities. electricity is less stable it becomes a shortage in the implementation of distance education.

#### **IV. CONCLUSION**

Based on the results of the study, it can be concluded that Google Class Room by using the Google classroom application can be applied in the Implementation of Student Learning because it can help students in doing assignments and to facilitate discussions in the teaching and learning process and can make it easier to get learning material from lecturers so that learning becomes easier. good.

1. Implementation of the learning carried out at SMA Negeri 2 at that time the teacher used the Google Class Room application to explain learning materials and the teacher also used the Google class room application to send material to be delivered in the Google Class Room, therefore learning was carried out online. lesson materials are distributed online, communication is also done online. The learning system is online and assisted by several applications, such as Google Class Room, but in online learning students get an additional task, namely making videos about learning after making videos, students are assigned to upload the learning video to YouTube, then download the video if it is uploaded. give the task then the student is required to do the task then after completion the task will be sent to the teacher, therefore students must increase motivation in order to achieve learning goals and students must understand what is conveyed by the teacher.

2. The strategy carried out by the teacher so that students do not get bored during learning, what the teacher does is provide learning videos to students then the teacher will ask questions to students whether when learning students focus or not, therefore students pay attention and those who don't pay attention will be seen, the learning media that the teacher does so that the learning implementation process goes well

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