CHAPTER II

REVIEW OF RELATED LITERATURE

In the introduction part, the researcher discusses the literature review from this study which consists of students' perceptions and Google Classroom.

A. Perceptions

According to Nurohman (2018), perception is a word that is closely related to human psychology, it has been defined in various ways. In other words, perception is a process in a person that is captured by the senses and accepted by the individual. Perception places more emphasis on a person's psychology in seeing, hearing, and feeling something that has been captured by the senses. Meanwhile, student perception is the process of students capturing and receiving information or treatment from an object in the school environment so that students can interpret what has been seen and observed.

Perception is a process of accepting an object or event through the five senses felt by a person, causing stimulation, interpretation, and experience. Perception has a dimension of space and time. The dimensions of space are like one can say broad-narrow, top-bottom, high-low. The dimension of time is like old-young, fast-slow. After a person is stimulated, they begin an organizational process to get the true meaning of the event. In perception, a person begins to understand the characteristics of something through shape, size, color, and texture.

B. Dimension of Perceptions

According to Qiong (2017), there are two fundamental dimensions of perception, the physical and the psychological. The physical dimension of perception is about the conversion of a stimulus into a usable form, the nature, the function of human sensory organs, the energy characteristics of stimuli, and the transmission of stimuli through nervous systems to brains. Meanwhile, the psychological dimension of perception is about people's beliefs, values, attitudes, needs, and interests.

To help students use the Google Classroom application, the dimension of perception has several aspects, namely teachers, facilities, and the environment. Teachers have a very important role to help improve student learning. Teachers have the competence to help students and provide motivation related to learning materials. Teachers can make classes more conducive through Google Classroom. It can be seen that during the pandemic, many students feel lazy to study because of several reasons online learning made them less understanding of the material, as well as a bad internet connection. The role of the teacher in addition to teaching is also to provide warning and motivation to learn.

The next aspect is the facility, which means the attributes obtained by students at school. Before the Covid-19 pandemic, students could experience facilities in schools such as LCDs, libraries, fans, and Wi-Fi. However, currently, students cannot experience these facilities because they have to study online. Online learning does not fully help students to be able to understand all the material presented by the teacher. This is partly because online learning requires good internet data. But in fact, this is one of the reasons students are less interested in learning online.

C. Learning Media

In this modern age, technology is developing rapidly. Lots of people use technology to help their jobs more effectively. Including education, many schools have used various online media to support the learning process. Learning media in education is a tool to assist teachers in delivering learning material for students to make it easier and more interesting. According to Akrim (2018), learning media can help to learn between teachers and students to be more effective and there are no problems when delivering material. Learning media can be used for offline or online learning.

In offline learning, the media that can be used is LCD. LCD is a tool that can help teachers present learning so that students can better understand the material. LCD can be used to help the learning process so that it is easier for students to understand the material points presented by the teacher. The teacher can make power points and then present the material in front of the students. However, because currently learning is carried out online, the media used is also online. Examples of learning media are Edmodo, Schoology, and Google Classroom. Students can also use online books to learn more comfortably and effectively. Students can also access online libraries to add insight.

During this pandemic, many schools have used Google Classroom as a learning medium for learning. Schools use this application because many facilities can help improve learning during this pandemic. Google Classroom has the right features for teachers to explain material such as during class learning. In addition, students can also get and send assignments through this application.

D. Online Learning in ELT

Before the Covid-19 pandemic, several schools in Indonesia had implemented online learning (not called the main media for learning). Some schools implement offline and online learning. It is not without reason that this aims to help introduce students to learning technology. However, after the Covid-19 pandemic emerged, all schools have implemented online learning for almost 1 year. Students must study from home with the teacher through several learning applications such as Google Classroom.

Online learning is learning that is done online using learning applications such as Google Classroom. During the pandemic, online learning is implemented for all subjects including English. Online learning during this pandemic cannot be said to be 100% successful because there are disruptions to the traditional education system for students in disadvantaged areas. It can be said that there are students who difficult in learning, such as access to schools there are no learning support media such as smartphones and the internet. The government has made efforts to improve student learning welfare by providing funds to buy smartphones for students and providing internet quota assistance to all students in Indonesia.

There are several advantages and disadvantages of online learning. The advantages of online learning are students can learn anywhere and anytime. Students can do the learning process not necessarily at school but home. Students can enjoy learning more and because of the Covid-19 pandemic, it is very good for students to study at home so they can reduce the spread of the Covid-19 virus.

The disadvantages of online learning are bad connections for home study. Lots of students find it difficult to learn because of bad connections. This can result in poor communication between students and teachers. Furthermore, students also feel that there is a lack of motivation to learn.

E. Google Classroom

1. The Definition of Google Classroom

Google Classroom is an online learning application that can be used for free by teachers and students. Google Classroom help teachers and students to carry out learning. The teacher can create an online classroom in Google Classroom after which the link is sent to students. Google Classroom provides space for teachers and students to be able to communicate and interact as they would in an offline classroom. According to Alim, et. al (2019) Google Classroom is an application that is easy to use by all parties (teachers and students) to support the learning process and can be used on any device. Google Classroom can improve communication between teachers and students, especially during the Covid-19 pandemic.

Google Classroom provides space for students and teachers to communicate as if they were in a real classroom. Teachers can provide learning material files to students because the Google Classroom application is integrated with Google Drive. Teachers find it easier to explain material by writing messages to students. Also, students are communicate with teachers and interact with friends in online class discussions. Students collect assignments using Google Classroom and get feedback from the teacher. Teachers can also monitor class views and grade assignments of the students. Teachers do not need to carry a lot of paper to grade students, because the students' assignment scores are entered automatically in Ms. Exel.

2. The Features of Google Classroom

Google Classroom is a complete application used for teachers and students. The features in this application help students carry out online learning. Google Classroom application is integrated with Google Drive for sending and viewing assignment files. Google Classroom application is also integrated with Gmail so that teachers can communicate and schedule a class with students. Google Classroom application is integrated with a calendar so that it can help organize class schedule. Google Classroom application is integrated with Google Docs, Sheets, and Slides as a tool that can make it easier for students to present their task.

F. Google Classroom for Language Learning

The Google Classroom application has been used in many schools as an online learning medium that can help the teaching and learning process. But this application also has problems in its use. The problems with this application are that students do not understand the English material delivered by the teacher through the Google Classroom application. Because currently, it is still in a pandemic circle, the learning process must be done online. The teacher must explain the material online too. English is not an easy subject for students, because it is a foreign language that requires full concentration to learn. The weakness of this application is the internet signal. This application must be connected with a strong internet signal because otherwise, it will hinder the learning process. If not, the learning process will not run normally. Students cannot attend classes smoothly. Because the online learning process is ineffective. The teacher cannot teach students, whether these students understand or not with the material presented.

Although it has some difficulties in its use, this application also has advantages. Google Classroom is flexible because it can be used anywhere and anytime. Teachers and students can freely access it whenever the learning process starts. Also, students can easily communicate with teachers and other friends. Teachers can provide material easily because it can be seen on Google Drive, as well as with students.

G. The Implementation of Google Classroom in SMAN 1 WATES

Online learning and teaching has been implemented by many schools in Indonesia. The Covid-19 pandemic has changed the existing learning system in schools. The government has issued regulations for all schools to conduct online learning. Schools must use online applications to assist the teaching and learning process. Of course, many challenges must be faced by teachers and students in carrying out this online learning.

SMAN 1 WATES is one of the schools that has used an online application, namely Google Classroom. This school started using the Google Classroom application during the Covid-19 pandemic. All classes use this learning application. All lessons including English also use this application. But in its use, of course, there are problems faced by teachers or students during online learning. For students, they feel that Google Classroom is easy to access, but they must use a strong internet connection to be able to study. Google Classroom can give them space to discuss online with friends and teachers while learning. Teachers also feel there are problems they face when teaching students online. Teachers find it difficult when there are students who are not actively participating in online learning. However, this application also help teachers to provide material and feedback to students.

H. Previous Studies

Some previous studies have investigated the student's perception towards the use of Google Classroom as an online learning platform. The following previous studies are presented below:

Negara (2018) investigated students' perception: the use of Google Classroom in the teaching-learning process. He found that the students' perceptions strongly agree with the use of Google Classroom in the teaching and learning process. For the indicator of satisfaction, the results indicated that the highest is students can use the Google Classroom according to what they want (92.60%) in the excellent category, the middle is the application is amazing (91.11%) in the excellent category, and the lowest is Google Classroom convenient and comfortable to use (87.40%) in the excellent category.

Agung., et al. (2020) investigated students' perception of online learning during a covid-19 pandemic: a case study on the English students of STKIP Pamane Talino. They found that the study identified three major obstacles in conducting online learning in English Language Education Study Program at STKIP Pamane Talino: the first is availability and sustainability of internet connection, the second is the accessibility of the teaching media, and the last is the compatibility of tools to access the media. The result of the current study suggests that accessibility is still the major factor influencing the success of online learning. Online learning for English Language Education Study Program at STKIP Pamane Talino, and potentially Indonesia in general requires some more friendly platforms so that students' participation can be increased. This is especially for students who reside in rural areas with limited internet connections and other support systems.