CHAPTER II

LITERATURE REVIEW

This chapter discussed about theoretical framework that consisted of concept of perception, concept of English, concept of Google Classroom, concept of online learning, and previous related studies.

A. Theoretical Framework

1. Concept of Perception

a. Definition of Perception

In the terminology, the word "perception" comes from the Latin words perceptio, percipio, and means "receiving, collecting, action of taking possession, and apprehension with the mind or senses". The perception is defined by Merriam-Webster dictionary as the process of attaining awareness of the elements of the environment through a physical sensation and a physical sensation interpreted in the light of experience. It can be said that perception is a sensation receive by the senses, both physical and non-physical sensations which are then interpret as experiences that have been passed. According to Oktaria and Rohmayadevi (2021), perception is the experience of object, event, and relationship acquired by resuming information and interpreting a message. The perception is a process by which individuals organize and interpret their sensory impression in order to give meaning to their environment (Robbins, 2013). It can be said that the perception is a person's point of a view or an impression about experiences

and events that occur and been passed. Perception is Most attitudes, behaviors, and adjustments is determine by someone perceptions. People have different perceptions on an object it can be a positive or negative way.

It can be concluded that perception is the process of humans thinking about certain phenomena after they get sensations from the environment through the senses.

b. Kinds of Perception

In identifying the students' perception, According to Catherine et al., (2009) there were kinds of perception divided into two, there are; positive and negative perceptions.

1. Positive perception is a valuable present that prepares the self-confidence and power to catch on the world, to endure crises, and to focus outside oneself. It increases the construction of relationship and giving to others.

2. Negative perception is disposed to focus on their own desires, trying to acquire and proved their self-worth.

c. Factors of Perception

According to Slameto (2010), there are two factors that influence someone's perception, those are as follows:

1. Internal factors

Internal factor is a factor which comes from inside of an individual. It depends on psychological factors such as thoughts, feeling, willingness, need, sex, attention, and motivation. Every human being has different

characteristic and temperament shape by individual's family and environment.

2. External factors

External factor is a factor which comes from outside of an individual. The external factors are also affect someone's perception, and stimulus is an internal factor in monitoring process. The process of stimulus will connect through the sense of organ or receptor such as sight, sounds, hearing, etc.

2. Concept of English

English is a universal language. According to Gunantar (2016), English become one of the most spoken languages by world citizens. Approximately 380 million people speak in English as an international language, such fact has proven that English is now globally utilized (Gunantar, 2016). There are even some countries that make English the official language or the main language. United States, Canada, Australia, Ireland, New Zealand and various island nations in the Caribbean Sea and Pacific Ocean, English is the dominant and official language. It can be said that English is the most extensive means of communication that can be use in almost all countries and language differences of each country can be unified with English. English is increasingly used in education and as a working language use in many companies. To success in a world where English is use for international communication, it is necessary to know and understand English. That is why

for now it is very important to learn English. It can be concluded that English is a universal language that is use to communicate almost all over the world.

According to Saputra (2019), there are benefits of English in the digital age. 1) Increase knowledge, 2) Make it easier to communication with other, 3) Make you look cool, 4) Make you more confident, 5) More and more updates, and 6) Academic education. It can be said that mastering English in the digital era have many benefits, such as making it easier for us to communicate and make friends with people from other countries, being more update about knowledge because we can understand newly publish journals or books without waiting to be translate into Indonesian, and most importantly by mastering English is English increase self-confidence because we feel that we are smart people who can master two languages at once.

3. Concept of Google Classroom

a. Definition of Google Classroom

Google Classroom is a kind of E-learning platform (Diana et al., 2021). According to Ventayen et al., (2018), Google classroom is one of the free services by Google in the Gsuite for Education plan. It can be said that Google Classroom is a kind of media part of Google that provides free services for users and is often use during online learning. Google classroom is a learning platform that can be devote to any educational scope that is intend to help to find a way out of the difficulties experience in making paperless assignments (Sukmawati, 2019). Islam (2019) state Google

Classroom is a Google-design online learning platform that enables students and teachers to learn innovatively beyond class. It can be said that Google classroom is a media that is devote to learning activities for students and teachers and it use to facilitate the online learning process because it can be use anywhere and anytime. Google Classroom can help teachers or instructors and collect tasks without using paper. Google Classroom as a free tool offers various features which encourage student-teacher interaction through a virtual online class (Oktaria and Rohmayadevi 2021). Sibuea et al., (2018), also mention that with Google Classroom teachers are able to distribute lesson materials or assignments directly to each student or the whole class and also students can submit assignments or post questions directly to class teacher and get feedback without the necessity of meeting face-to-face. It can be said that Google classroom can cause interaction between teachers and students, because teachers can directly give assignments to students or students can directly ask the teacher only through Google Classroom without meeting face to face. It can be concluded that Google Classroom is a tool that make it easier for teachers and students to make, share and collect their assignment without using paper, facilitate teachers to interaction with their students in cyberspace every time and everywhere.

b. How Google Classroom Works

According to Bell (2015) The steps to start using Google Classroom for the teacher or admin are follow :

1. Login using classroom.google.com and log in using Google Apps for Education account with institution e-mail address. The first time you arrive at the Google Classroom website you will see a screen like the one to the right. Scroll down and choose your role: teacher or student. Teacher role: Can create and join classes in Google Classroom. Student role: Can only join classes in Google Classroom.

2. Create or Join a Class Click on the + at the top right to create a class, or join a class with the class code. To create the very first class, click on the "+" button next to the e-mail address. "Create class" will appear and then press on it.

3. Add a class name. Teacher can add the details about the class, such as, description and instructions for students in the "about" tab, and also Google Drive folder for classroom materials and can attach outline course and lesson plan.

4. Take the Tour (It's good!) There is a valuable tour built into Google Classroom for both teachers and students. It is worth your time to take a few minutes to get acquainted with the application.

5. Select a Theme or Upload Photo Select a theme from the gallery or upload your own image. (Note: The image must be at least 800x200 pixels.)

6. Finally, the class is ready and students can freely join if they have institutional Google accounts and they should find class code in the "stream" tab.

c. Features of Google Classroom

There are many features of Google Classroom, but the general features refer in Edtechtecher (2017) there are some features of Google Classroom as follows:

1. Posting and Sharing

    Teachers are able to post links to important class website, post files for students, post teaching material, and another things. This is very efficiency way to distribute class material to students and one of Google Classroom most beneficial features.

2. Assignment

    Teachers and students are able to creating, distributing, collecting assignment into a quick and simple process.

3. Grading

    Teachers are able to assign any point value to the assignment and add private feedback comments to student assignment.

4. Question

    The question feature lets teacher quickly receive feedback from the students, and it is a great tool to use for checking on students understanding.

5. Calendar

    Google classroom automatically creates an assignment calendar for students and teachers to remind about assignment deadline.

Over the years, the Google Classroom feature has undergone many developments. According to Coreia (2021) there are some new features in Google Classroom.

1. Classroom to Work with Tools

Google Classroom integrates external tools and content in the education sector. This integration simplifies the use of various tools. With this, teachers be able to choose the tools and content suit to teachers needs from the marketplace and assign them to students directly from Classroom. Teachers using Google Workspace for Education Plus or the Teaching & Learning Upgrade have access to add-on tools. Moreover, the login process will simplify, and admins can install add-ons for teachers in their domain.

2. Classroom Add-on Integrations

Education Plus users be able to set up classes in advance, with rosters synched from Classroom with their Student Information System (SIS). This will improve the learning experience by supporting teachers using apps in their classrooms.

3. Marks Made Easy

Google Classroom streamlines grading with Grade Export. Teachers can track marks and share them from Classroom's Gradebook to their SIS, which facilitates recording marks.

4. Audit Logs for Admins

Audit logs track events to simplify the process of sorting out any Classroom-related issues. This information will be available directly to the

admins, who can view the date when that content was archived or movements between students were made.

5. Insights for Activity Logs

Education Standard and Education Plus admin users derive insights relating to Google Classroom adoption and engagement. They be able to customize the data templates to improve data visualization and export the audit logs.

6. Improved Hybridity

Google Classroom improve the learning environment with the ability to track student engagement. These stats provide educators perspective on how students are doing in relation to specific student interactions within Classroom.

7. Offline Learning

The Android app soon cater to offline or intermittent connections, allowing students to begin, review, open, and write assignments in Google Docs without needing an internet connection.

8. Improved Imagery

As more photos are shared in Classroom, it soon be easier to attach and submit them for the educators' review. Students be able to combine photos into a single document and edit the image's size, rotation, and lighting. The Android app will allow for the scanning, editing, and attachment of images as well.

9. Simplified Workflows

Educators be privy to simplified workflows with improved mobile usage of Classroom. This includes switching between and being able to view, complete grading, and provide feedback through the mobile app.

10. Rich Text Formatting

Using Google Classroom, teachers and students be able to add rich text formatting to their assignments and posts, like bold, italics, underline, and bullet points.

11. Originality Reports

Originality report functionality that detects plagiarism span new languages, including Spanish, Portuguese, Norwegian, Swedish, French, Italian, Indonesian, Japanese, Finnish, German, Korean, Danish, Malay, and Hindi.

12. CS First Integration

Google Classroom's features include CS First integration, a completely free computer science curriculum. Students can sign in using a Google account, and educators can import their student rosters directly from Classroom to get started.

d. The Benefits of Google Classroom

As a free online learning platform, Google Classroom offers several benefits for students and teachers. According to Janzen (2014), points out the following benefits of using Google Classroom.

1. Easy to use

   Google Classroom's design purposefully simplifies the instructional interface and options use for delivering and tracking assignments. Google Classroom makes easily the process of access class material, submitting assignment, the students get the feedback from teacher, and could be easily contact the teacher used Google Classroom.

2. Saves time

   Google classroom is design to save time. The students no longer have to download a particular task by the lecturers. Lecturers just need to create and distribute files of duty to their students online. Lecturers can also determine the ranking, provide feedback for all the tasks and assess them using Google Classroom. Everything is paperless, so that no time is wasted distributing physical documents and that students can complete their tasks online on time

3. Cloud-based

   Google Classroom presents more professional and authentic technology to use in learning environment as Google apps represent a significant portion of cloud-based enterprise communications tools used throughout the professional workforce, so it provides quick and easy access to Assignment.

4. Flexible

   Google Classroom is easily accessible and useable to instructors and learners in both face-to-face learning environments and fully online environment.

5. Free

Google Classroom itself is not necessarily available to learners without access to an educational institution. But anyone can access to all the other apps, such as Drive, Docs, Spreadsheets, Slides, etc. Simply by signing up for a Google account.

6. Mobile-friendly

Google Classroom is design to be responsive. It is easy to use on any mobile device.

According to Iftakhar (2016), there are several benefits of Google Classroom to both students and faculty.

1. Google Classroom has the potential to streamline communication and workflow for students by providing a single access point to discussion threads and assigned work.

2. Google Classroom can help students to keep their files more organize because all their work can be stored paperless in a single program.

3. Faculty can more quickly identify which students may be struggling with their assignments due to the tracking mechanisms associated with assigned tasks.

4. Grading processes can be simple because of the grading features associated with student submissions.

4. Concept of Online Learning

a. Definition of Online Learning

Online learning is education that takes place over the internet. It is often referr to as online learning among other terms. Online learning is a frame show that's of facilitates and support by the use of information and communication technology (Arifin et al., 2020). According to Dhawan (2020), online learning is application of electronic system such as internet, computers, multimedia, that their aims to reduce the amount of express. It can be said that online learning is learning that utilizes information and communication technology and internet network systems. Media that are often use in online learning are Google Classroom and Zoom application as a medium for online learning from elements of system quality, information quality, services quality have a positive and significant effect on user satisfaction.

Thomson (2010) found that online learning is also suitable for gifted students because the approach is more individualized and more students centered. Overall, most studies of the effectiveness of internet and internet-based language learning materials highlight the findings that they create a new, conducive and encouraging environment for students.

Dabbagh and Ritland (2005) said online learning is an open learning environment and distributed pedagogic tools, the internet, network-based technology, to facilitate learning and build knowledge through action and interaction. Online learning is learning that can be done anywhere and

anytime, depending on the needs of human resources (instructors, lecturers, instructors, and students) who carry out these online learning activities. It can be said that online learning use technology that focus on learning and education, in online learning teachers can provide information to students via internet without having to meet students. It can be concluded that online learning is learning that is carried out using the internet network.

b. Characteristics of Online Learning

According to Rudi and Riyana (2007), online learning has characteristics, those are:

1. The students' capture of learning material does not depend on the instructor/teacher, because students construct their own knowledge through teaching materials delivered through the website interface.

2. The source of knowledge is everywhere and can be easily accessed by everyone. This is due to the global nature of Internet media and can be accessed by anyone connected to it.

3. Teachers / educational institutions function as mediators / mentors.

4. Restructuring is needed for education system, curriculum, and management policies that can support the utilization of Information and Communication Technology for optimal education.

The four characteristics above are the things that distinguish online learning from conventional learning activities. In online learning, students' capture of learning material is no longer dependent on

instructors/instructors, because students build their own knowledge through teaching materials delivered through online learning. In online learning too, knowledge sources are spread everywhere and can be easily accessed by everyone.

c. Advantages of Online Learning

According to Tjokro (2009), there are four advantages of online learning, those are:

1. Not limited to time or place

In this current situation, students can access online learning anytime and anywhere. There is no limit to use online learning.

2. Students are less shy to ask and interact

Students who are usually shy or rarely interact face-to-face in class, they can ask directly to the teacher through online learning without being shy and more confident.

3. Students are more confident

When learning through e-learning, students are more confident in their abilities because they can access or find out what they didn't know before. Because teaching and learning process through online learning is free without any limits.

4. Overcoming the circumstances of the current lockdown

In this current situation, students can access books or materials online without having to meet directly with their teacher. Students can download material that has been sent by the teacher, read the material, have

discussions between teachers and students, and also find out what they don't know in the material.

d. Disadvantages of Online Learning

According to Nursalam (2008) there are some disadvantages of online learning:

1. The lack of interaction between learners and students or also even between students themselves.

2. This tendency can ignore academic aspects as well as social aspects and vice versa make the growth of aspects of business or also commercial.

3. The teaching and learning process tends towards training rather than education itself.

4. Changing a learning role from the original masters of conventional learning techniques is now also required to be able to know the learning techniques using ICT (information, communication, and also technology).

5. Not all internet facilities are available in all places.

6. The lack of a human resource that understands the internet

7. Access on an adequate computer can be a problem for students.

8. These students may be frustrated if they cannot access graphics, images, and videos because of inadequate equipment (software and hardware).

9. This information varies in quality and also accuracy so guidance and also question features are needed.

10. These students can feel isolated.

B. Previous Related Studies

In conduct this research, the researcher used the relevant previous studies to help improve the research. The first research was done by Muslimah (2018) with title "A Survey on the Use of Google Classroom in English Language Education Department of Islamic University of Indonesia". The finding of this study shows that Google Classroom is usefully and helpfully for the students, and they felt satisfied with Google Classroom. The similarity is the research focus on students' perception of using Google classroom. The differences are the previous writer used quantitative research and the location of previous study is located in Yogyakarta. Meanwhile, in this research used descriptive research and the location of this study is located in Baturaja.

The second research was done by Pratiwi (2020) with the title "Students' Perception on the Use of Google Classroom in Language Learning (Descriptive Research at Semester 5th English Education Department Muhammadiyah University of Makassar)". The finding of this study shows that Google Classroom is easy for students to use. Students agree with Google Classroom's performance in language learning and students are happy and interested in the language learning process. The similarity is the research focus on students' perception of using Google classroom. The different is previous study is located in Makasar. Meanwhile in this research is located in Baturaja.