

CHAPTER II

REVIEW OF RELATED LITERATURE

This chapter presents the explanation of the definition of perception, perception process, student's perception, definition of online learning, types of online learning, advantages of online learning, disadvantages of online learning, definition of WhatsApp messenger, WhatsApp messenger as a platform for learning English, advantages of WhatsApp messenger, disadvantages of WhatsApp messenger, the nature of writing, essay writing, essay writing, difficulties in essay writing, steps in essay writing.

A. Perception

1. The definition of perception

Perception is a process experienced to achieve awareness or understanding of sensory information (Qiong, 2017). Furthermore, perception is a process that is preceded by the sensing process, which is the process of receiving stimulus by individuals through the sensory devices or also called sensory processes (Walgito, 2010). Last, perception is the stimulation received someone, and the observations of the person. But the process does not just stop, the stimulus is continued and the next process is the process of perception (Nasution, 2004).

So, from the explanation above it can be concluded that students' perception is the way students interpret the picture and understanding of what is felt. This process goes through stages starting from collecting, recognizing, and interpreting the sensory information that is obtained.

2. Perception process

In addition, there are three stages of the perception process (Qiong, 2017), as follows:

a. Selection

The first stage in the process of perception is selection, in this stage the environmental stimulus turns into meaningful experience.

b. Organization

The second stage in the process of perception is an organization. After getting information from the outside world, information needs to be arranged in a certain way by finding meaningful patterns. There are two characteristics in this stage. First, the organizing process provides the structure of human perception. In this stage, raw stimuli from the outside world are placed into meaningful experiences of structured humans. Second, the process shows that human perception has stability. In other words, after selecting a stimulus and putting it into a category, the selected stimulus becomes more durable.

c. Interpretation

The third stage in perception is interpretation, that is referred to the process of attaching meaning to what is chosen by the stimulus. However, each person will give a different interpretation despite getting the same stimulus.

3. Factors Affecting Perception

In giving responses or perceptions to an object, each individual will certainly be different. This is because someone's views are influenced by insight, experience and also knowledge of an object confronted. There are two factors that influence someone's perception, As follows:

a. Factor Internal

Factor internal influences perception are: feelings, attitudes and characteristics individual, prejudice, desire or hope, attention (focus), learning process, physical state, psychiatric disorders, values and needs as well as interests, and motivation.

b. Factor External

Factor external influences perception are: background family, information obtained, knowledge and needs around, intensity, size, resistance, repetition of motion, new things and familiar or a stranger the object (Walgito, 2010).

Additionally, factors that influence perceptions are; first is selective attention. As human encounter many stimuli from our setting, we do not respond all the stimuli. Thus, human only focus or give attention to any stimulus. Next factor is individual's values and needs and past experiences. Everybody has their own background and values which influence the perception process. Third is the characteristic of the object such as motion, sounds, size, proximity, etc (Iska, 2006).

4. Student's Perception

Students are the main and the most important resource in the teaching and learning process. Students can learn from teacher, while teachers cannot teach without students (Danim, 2010). All of the learning process always begins with perception. Students' perception is the process preferential treatment of students toward information they get from an object, in this study is teachers' classroom questions. Psychologically, the perception has to do with the following facts. Perception is the psychological ability to process or use the information received through the sense organs.

Perception is the cognitive impression that is formed from 'reality'. It influences the individuals' actions and behaviour towards an object. Perception follows factors, as past experiences, present experiences, personality, and motivation, as crucial to understanding how people perceive events (Akande, 2009). Furthermore, perception is a process of using knowledge already possessed to obtain the stimulation of interpretation by the sensory system. With perception, people can capture an interpretation of various phenomena, information or data that always surrounds it. Research on perception shows that different individuals can see the same thing but understand it differently. Individuals interpret what is seen and call it relativity (Desmita, 2009).

From the above definition, it can be concluded that student's perception is a psychological ability possessed to process and analyze an event that has been done or has happened.

B. WhatsApp Messenger

1. The Definition of WhatsApp Messenger

We are living in an era of technology where smart phones and hence social media has entered into many aspect of our life. Many professions are using social media to improve communication between colleagues. Nowadays most people have smart phones and there are many messenger applications available.

WhatsApp is a social network and an American proprietary cross platform instant messaging client for smartphones. WhatsApp was founded 2009 by Jan Koum and Brian Acton. As at February 2016, WhatsApp had a user base of one billion, making it the most popular messaging application. WhatsApp is one technology that is mostly used on specific mobile phones and computers. Ever since smartphones became popular, many messaging services were launched, but WhatsApp has become very popular among them WhatsApp Incorporation is based in Mountain View, California, United States and it was acquired by Facebook Inc. on February 19, 2014 for approximately 19.3 billion US dollars. The most popular application among smart phone users is WhatsApp messenger. WhatsApp messenger has the following features: Multimedia, Group chat, Unlimited Messaging,

Cross Platform Engagement, Offline messaging, free of cost, No use of pins and username (Boyinbode et al, 2017).

WhatsApp is a messenger application that has variety of functions, like text messages, images, audio files, video files, and links to web addresses. A unique feature of this application is the option to create a group. The one who makes the group becomes the admin of that particular group, who can add and remove the group members. All participants in the group have equal rights and they can exit the group if they want. Participants receive an alert for each message shared, they can also mute the in-coming alerts for the duration of 8 hours, a day, a whole week or an year (Anwar Dar et al, 2017).

According to Bere (In Gon and Rawekar, 2017) WhatsApp messenger has the following collaborative features:

- a. Multimedia: It allows the user to exchange videos, text messages, images and voice notes.
- b. Group Chat: It supports the interaction of up to 50group members.
- c. Unlimited Messaging: The number of messages you can share on WhatsApp is unlimited. The application uses 3G/ EDGE internet data plan or Wi-Fi to ensure continuous data transmission across platforms.
- d. Cross Platform Engagements: Interactants with different devices (personal digital assistants, Smartphones, Galaxy tablets) can message one another through various media (text messages, pictures, videos, voice notes).

- e. Offline Messaging: Messages are saved automatically when the device is off or outside coverage area.
- f. No Charges involved: there is no charges involved for using WhatsApp as it uses same internet data plan which is used for email or web browsing.
- g. Pins and Users Name: WhatsApp user need not to remember passwords or username as it works via phone numbers and integrates with users address books.

There are the advantages of using the WhatsApp messenger: a) No compelling reason to physically include any contact since this application naturally imports the contacts from your sim card telephone and lets you know that what number of your companions are utilizing WhatsApp; b) WhatsApp is a versatile informing application that permits you to trade messages through the same web information arrange for that you use for email and web scanning so it's totally free; c) You can utilize it on any sort of gadget, for example, iPhone, Blackberry, Android, Windows Phone and Nokia. You don't need to send messages to a gadget that is the same as yours it is possible that it's multi-stage; d) On the off chance that you make them press data for your group, or you're arranging a group occasion, then you'll discover WhatsApp extremely valuable; e) You can utilize the gathering examination highlight to face off regarding vital issues inside of your group bunch so everybody can be included and have a say, and in light

of the fact that you can utilize the application moving you can visit with anybody from any area; f) Similarly, when you're arranging an occasion it can be hard to discover a period when everybody is accessible, however in a gathering discussion everybody is included and can see what's going on so it's much less demanding to discover a period that is advantageous (Dekhne, 2016).

Some disadvantages of using WhatsApp messenger: a) It is only compatible with smartphones, many people do not have it yet; b) Sometimes it is annoyed by the constant news; c) One must be able to access the internet to send and receive messages for free; d) In a group, only Group Admin can add people give admin titles to others in the group; f) If the signal network is bad, it will hinder the process of sending teaching materials; g) In video conference the meetings is very limited; h) Sometimes the response is a bit slow when there are many incoming messages (Djamjuri and Kamilah, 2020).

2. WhatsApp Messenger as a Platform for Learning English

Nowadays, WhatsApp as a relatively new tool in education, it has similar positive characteristics as previous technological tools that are implemented, but it seems that WhatsApp has some up-to-date features that encourage teacher and students to use it in order to enhance understanding, this research is conducted among high school teachers, while most the studies mentioned above were conducted among college and university students. Although the characteristics of the different platform and of

WhatsApp as a learning tool serve different ages, our research is revealing a unique phenomenon in EFL Classes (Linda, & Riaeni, 2018).

WhatsApp's exclusive features motivate students to connect and correspond in any language with anyone in the world. Nevertheless, one should have the understanding and familiarity with English to exploit the application, as it features the application of English in all its aspects. As a whole, all of the above said aspects of WhatsApp signifies that it holds the potential as a means for English language learning at university level.

A sociological study regarding students' utilization of WhatsApp concerning frequency, reasons, fulfillment of academic and personal needs, most-used features, and the technology's influence on their academic performance to recognize the means in which WhatsApp is utilized by the younger generation (Sharma and Shukla, 2016). WhatsApp has become a new and convenient platform for teaching and teaching with which teachers can be present anywhere and at any time (Gon& Rawekar, 2017). WhatsApp could be utilized as a means to enhance students' language skills, as it provides students the chance to present their opinions in an open platform (Rambe& Chipunza, 2013).

C. ESSAY WRITING

1. The Nature of Writing

Writing is the nature of the composing process of writing. Written products are often the result of thinking, drafting and revising procedures that require specialized skills, skills that not every speaker develops

naturally (Brown, 2000). Beside that, writing is the most difficult skills for second language learner to master of putting together strings of grammatically correct sentences (Richard, 2002). Writing skills are specific abilities which help writers put their thoughts into words in a meaningful form and to mentally interact with the message. There are some different definitions of writing explained by some different linguists. Writing is an integral part of a larger activity where the focus is on something else such as language practice, acting out or speaking (Harmer, 2007). Last, writing is a process of determining and managing someone's opinions, putting them on paper, and then revising them (Meyers, 2005).

From definition above can be conclude that writing should seen as the way to express ideas from the writer's knowledge and resources without forgetting the linguistic rule, the writing will be full of meaning.

2. The Types of Writing

In writing, there are types of writing, such as: personal writing, academic writing, etc. According to H. Douglas Brown (2004) there are three genres of writing:

- a. Academic writing, such as: theses, dissertation, academically focused journals.
- b. Job related writing, such as: advertisement, letter/ email, manuals.
- c. Personal writing, such as: shopping list, diaries, invitation, reminders.

Thomas S. Kane (1980) said that there are four kinds of writing:

a. Exposition

Exposition reveals what a particular mind thinks or knows or believes, exposition is constructed logically. It organized around cause or effect, true or false, less or more, positive or negative, general or particular, assertion or denial. Its movement is signaled by connectives like therefore, however, and so, besides, but, not only, more important, in fact, for example.

b. Description

Description deals with perceptions most commonly visual perceptions. Its central problem is to arrange what someone sees into significant pattern. Unlike the logic of exposition, the pattern is spatial: above or below, before or behind, right or left, and so on.

c. Narration

Narration is a series of related events a story. Its problem is two folds: to arrange the events in a sequence of time and to reveal their significant.

d. Persuasion

Persuasion seeks to alter how readers think or believe. It is usually about controversial topics and often appeals to reason in the form of argument, offering evidence or logical proof. Another form of persuasion is satire, which ridicules folly or evil, sometimes subtly, sometimes crudely. Finally, persuasion may be in the form of eloquence, appealing to ideals and noble sentiments.

3. Writing Assessment

Assessing writing involves three issues:

- a. Writing tasks should be set that are properly representative of the range of tasks we would expect students to be able to perform.
- b. The tasks should elicit writing that is truly representative of the students' writing ability.
- c. The samples of writing can be appropriately scored.

Many different writing tasks can be used to elicit examples of students' writing ability. The length of text that students produce should be specified.

For example:

- a. Writing a letter.
- b. Writing a description of something from a diagram or picture.
- c. Writing a summary of text.
- d. Writing on a topic to a specified length in words or paragraphs.
- e. Completing a partially written text.
- f. Writing a paragraph using a given topic sentence.
- g. Completing a paragraph.
- h. Writing a criticism or a response to a piece of writing.
- i. Writing a story, based on an outline provided.

Hughes emphasizes that a valid writing test should test only writing ability and not other skills, such as reading skills or creative ability. A test that contains a variety of writing tasks gives a more representative picture

of a student's writing ability than one that contains only one writing task. The most difficult part of producing a writing test, however, is developing the scoring procedures that will be used with the test. Many tests make use of an analytic scoring procedure; that is, a score is given for different aspects of a piece of writing, such as grammar, content and organization.

4. Essay Writing

An essay is one of the academic writing that is commonly used and learned by students, especially for English students. Essay is a short piece of writing that develops a certain point into a group of paragraphs (Longknife and Sullivan 2012). There are several paragraphs in an essay. Thus, an essay is a part of writing that develops one topic into paragraphs with logical and clear sentences in order can be readable by the readers (Zemach and Ruimsk (2005).

In general, an essay consists of three main parts including the introductory paragraph, the body paragraph, and the concluding paragraph. The first is introductory paragraph. The introductory paragraph is the first paragraph of an essay that explains the essay's topic with general ideas and also states the thesis statement at the end of the first paragraph. The second is body paragraph, the body paragraph comes between the introductory and concluding paragraph, it explains the developing ideas of the thesis statement. The third is concluding paragraph. Concluding paragraph is the end of the paragraph in an essay that summarizes or restates the thesis statement and supporting ideas of the essay (Zemach and Ruimsk, 2005).

5. Steps in Essay Writing

The students need to pay attention to a few steps in essay writing to produce a good essay. Longknife and Sullivan (2012) stated that in writing a good essay there are several steps that should be applied including narrow the focus and determine the thesis statement, choose the method of development, develop the outline, write the first draft, prepare the final draft, revise and finalize, and proofread. Those few steps should be combined and completed each of steps. Then Longknife and Sullivan (2012) also stated that it is important to combine and complete each of the steps in writing an essay.

D. Previous Studies

There are some previous study related to this study. The first is from (Ma'ruf et al, 2019) have ever researched *English student' perceptions of using WhatsApp in paragraph writing class*. This research used qualitative method with a case study approach explores the perceptions of English students on the benefits and limitations of using WhatsApp during their learning activities. The finding of this research is all of the participants agreed that WhatsApp can be implemented to support their learning activities in language learning, especially in paragraph writing class.

The next study is about the students' point of view of using WhatsApp messenger. (Handayani and Aminatun, 2020) have researched *students' point of view on the use of WhatsApp group to elevate writing ability*. This research aimed to find out students' perspectives towards the use of WhatsApp group in

improving students' writing ability. This study applied a descriptive qualitative study with 37 students of the English Education study program as the participants. The data instrument used in this research were questionnaire and interview. The findings show that teaching writing by using the WhatsApp group can bring positive effects and benefit during the teaching and learning process. Besides that, it can also develop students' writing ability. This result is supported by students' opinions which state many good responses to this media rather than bad responses. Moreover, the result also shows that the WhatsApp group is one of the appropriate learning platforms for education in Indonesia.