

## CHAPTER 2

### REVIEW OF RELATED LITERATURE

This chapter presents a review of related literature related to the study. Literature is required to provide a theoretical explanation in order to obtain a theoretical framework to conduct the study. The theories encompassed are related to the definition of perception, kinds of perception, learning the communication skill, Mobile Legends and how Mobile legends facilitates communication skill learning.

#### 2.1 Definition of Perception

Perception is a process that individuals take to organize and interpret their sensory impressions in order to give meaning to their environment (Simbolon, 2018). Besides, (Marques, 2020) defined perception as the process of interpreting the meaning of objects such as people, phenomena, and others. Perception is a direct response of something or the process of someone knowing things through the senses. Basically perception is refers to the way we think or understand someone or something. According to (Chundury et al., 2022), perception is translation process and interpretation of the environment by our senses. So based on the statement above the researcher conclude that perception is the we see and response to something based on our experience and knowledge about that thing. Everyone has a different perception about something depending on the how the way they look at it. There is no right or wrong when we talked about perception because that is the way people see things, everything is right in it own way.

#### 2.2 Kinds of Perception

As the researcher stated above, everyone has a different perception towards object or something. Thus there is a classification of the kinds of perception. (Prabawati et al., 2021) said that there are two kinds of perception, which are the processes of activity of people and

objects. They are positive perception and negative perception. A positive perception is the one that typifies all knowledge or information positively. In other word positive perception is interpreting object positively and give a good response to that, and usually people who has positive perception will accept and support the object that is perceived. While the negative perception is the opposite of the positive perception, negative perception give negative interpretation towards the object of information and describes all knowledge or information negatively. And usually people who has negative perception will reject the object that is perceived. Therefore the positive or negative perception will influence or affect someone in doing an action depends on the object they perceived. As mentioned above, people who has a positive perception towards something will also give positive act on it as like accept and support it. While the one that has a negative perception will also give negative response on it as like reject or against it. Regardless positive or negative perception is depends on how someone interpret the object they perceived, so it doesn't matter if someone has positive or negative perceptions towards something because they have the right for it.

### **2.3 Learning Communication Skill**

According to Komariah & Nihayah, (2023) learning is a process of activity that is carried out intentionally to make changes in attitudes and behavior that are different from before the individual is in a learning situation and after taking similar and permanent actions. While Asigigan & Samur, (2021) state that Learning is a process activity and is a very fundamental element in the type and level of education. So Learning is a person's process of getting something new, both in terms of knowledge, ability, behavior or experience and a core component in the world of education.

Communication is a way how people can deliver and share information with each other. Sheludiakova et al., (2021) state that Communication is an activity carried out to share information from a place, person, or group to provide information and communicate to the

audience. Learning communication is very important because improving communication skill is an essential thing for people to interact with others. Good communication can help us to convey information easily and clearly so that the information conveyed can be received well and there will not be a mistake in it. Lack of good communication skills can cause a lot of misunderstandings between people so that it can cause problems in it. While good communication skills can help us to be more confident in interacting with other people and the information we convey will be easily conveyed and well received by our interlocutors. That's why learning communication skill is very needed for people to live in this society.

#### **2.4 Game As Learning Platform**

In this modern era there are many ways to make learning become more comfortable, one of it is by utilizing technology media. Sheludiakova et al., (2021) said that In the digital era, learning media should be designed to follow technological developments. One of technology media that can be used as media learn communication skill is games. Because games are one of the most popular entertainment media by many people, especially among students. Mobile Legends is one of game that can assist in learning to improve communication skills. According to Kobis & Tomatala (2020), Mobile Legends Bang Bang (MLBB) can assist to learn in increasing vocabularies, listening skill, speaking and others. It occurs because Mobile legends provide many features that can be used by the players to improve their communication skills. For example, microphone and speaker features, those features can help the players to communicate with their teammate in order to win the game. Besides of winning the game those features is also help the players in improving their communication skills. Because the best way to learn communication skill is by practicing, and in Mobile Legends game every player is required to communicate with their teammate in order to have a good gameplay and indirectly it is also help them improve their communication skill.

### **a. Mobile Legends**

Mobile Legends is 5v5 multiplayer game that has an interesting playing system, which is every player will be placed in a team contains of five other players. The purpose of this game is to destroy enemy's base, which each player is required to always communicate and make a strategy of how they can destroy the enemy's base and win the game. (Kobis & Tomatala, 2020) state that the rules of this game are simple: try to destroy the enemy's base turret while defending the team's base turret. In addition Deka (2021) also said that in the process of destroying the enemy's base turret, the player will be assisted by other players and soldiers who will appear at any determined times according to system rules. Of course it is not as easy as it sounds, there will be many difficulties that player will have to face to win the game, that's why every team should always maintain their communication well. According to Rakhmawati et al., (2020) Mobile Legends use MOBA (Multiplayer Online Battle Arena) type which is known as the battle of a team in one arena so that team working is the most important thing for this game. MOBA is a type of mobile game that combines two types of games, that is RTS (Real-Time Strategy) and RPG (Role Playing Game), in which players take one character and form a team before attempting to destroy the opponent's team headquarters.

Mobile Legends Bang Bang game is owned and created by Chinese developer Moonton or Shanghai Moonton Technology Co., Ltd. The headquarters of Moonton is in Shanghai, China (Moonton, 2016). Mobile Legends is one of the most popular mobile games that has been played by many people around the world. According to Sunarto et al., (2019) this game is downloaded by more than 35 million with 8 million active gamers from Indonesia in December 2017. Also in addition Google Play Store recorded that Mobile Legends has been downloaded by more than 500 million people all around the world. Mobile Legends become very popular because it has a simple and easy gameplay. In the game there is also tutorial on how to play it

for new players who have just played this game, so they can get to understand the pattern of how to play this game.

### **b. How Mobile Legends Facilitates Communication Skill Learning**

Learning activities are often more effective when media connected with technology is used to aid students' understanding as well as their interest in the topic. The term game-based learning refers to the use of games, effect on academic performance, or various software that use games for educational purposes or learning effectiveness (Becker, 2021). Adipat et al., (2021) state that an innovative teaching technology that combines traditional and new media, as well as social networks, and in which the game is a key component in the relationship between game and education is to identify the most appropriate use of gaming for educational purposes. In our society, especially for students, technology is a complementary tool to raise innovative teaching models. Another alternative learning service that can be used anytime and anywhere is learning through mobile games.

Meanwhile, gaming activities provide a good source of engagement and fun into learning by providing instant feedback to players when tasks are successfully completed, motivating them to advance to higher levels and scores in the gameplay. In addition Nugraha & Firdaus, (2022) said that students will be more interested in the lesson material if it is presented as a mobile game. Therefore students' interest in learning will grow, which will affect how well their feelings are used for learning. As a result, learning will be more effective for the students.

Mobile Legends, as the researcher explained above, this game has many features that can help students in learning to improve their communication skills, one of them are microphone and speaker feature which are allowed the players to communicate with the teammate during the game to make a good step and strategy to win the game. Of course while playing this game we will meet lots of various people, it can be grumpy, cheerful, serious,

emotional and others, but of course we still have to keep maintain a good communication with them so that our team will not make a wrong step and cause our team to lose the game. Apart from personality, there are also various types of people in communicating, such as some who are fast in receiving or conveying information and some who have difficulty in receiving or conveying information. In that case we will be required to learn how to communicate, so that the information we want to convey can be conveyed properly and can be understood by them.

Other than what has been mentioned above, another feature of the mobile legend game that can help us in learning the science of communication is the hero in the game, every hero in the game has been equipped with a hero voice, we can also use it as a reference in communicating to get new sentences when interacting with other people. And not a few heroes who have different interactions when meeting or fighting certain heroes, they will provide their own interactions when meeting the hero based on the hero's background story whether he is an opponent or a friend of the hero in the hero's background, it can also be seen by us use it as a reference when meeting certain people. Apart from the voice of the hero, another feature in the game that can help us improve our communication skills is the background story, whether it's a hero background story, an event, or the background of a place in the game itself. These stories are usually written in good language so that we can learn them in choosing vocabulary or arranging sentences when interacting.

In addition, another feature in the game that can help us learn to improve communication skills is public chat. in this feature we can interact with many people from all over the world, this feature is usually used by players to find friends to play with or just to get rid of boredom and interact with random people. There are so many people who send chats on this feature so we sometimes find it difficult to read it, but apart from that this feature is quite fun because we can find out a lot of perceptions from many people about something. we can also try to understand other people's thoughts, so that it can really help us in interacting with

other people so we can maintain good communication with them and the information we want to convey can be conveyed well and can be easily understood by our interaction partners. Basically in this feature we can learn to understand someone's way of thinking. as explained above, everyone has different abilities in communicating, as well as with perspective, everyone also has a different perspective on something. So in this feature we can use it to learn how we communicate with certain people and other people.

