# CHAPTER I INTRODUCTION

#### 1.1 Background of the study

Playing video games is one of the most common leisure activities in current days worldwide). Nevertheless, this article seeks to discuss how video games may contribute to informal English language learning. For that purpose, I use theorizations on the seven functions of the language for children as well concept of participatory culture, video games may promote learning in general, in addition to the development of receptive and expressive skills in the English language.

Breath of Fire IV was released in 2001 by Capcom, a company known for making fighting games. This game, however, is actually a role-playing game (RPG). RPGs, as the name conveys, involve incorporating one virtual character (or several characters) in an adventure through an invented world. As Gee (2003) highlights, it involves assuming a virtual identity. It is possible to create and develop a character completely unlike yourself, who will encounter different personalities in-game unlike the ones you are likely to meet face-to-face. That said, role-playing games (and other video games) are social environments where it is necessary to complete certain objectives in order to succeed. It is also paramount that the player interacts with other characters, even if they are completely fictional.

As of late many individuals involving web based games as their entertainment. They can acces web based game from their cell phone at whatever point they have a period or fret over their life. Web based game has turned into a significant issues in indonesia, web World details (2017) shows that Indonesia is in the fifth situation with the most web clients on the planet. reviews about web based game player show that 54.13 % clients are kids to grown-ups, which most client are 13 to 18 years of age and the subsequent position are 19 to 34 years of age (Indonesian Internet Service Association).

One of the most famous internet game is Multiplayer Online Battle Arena (MOBA), which is around two groups that get into fight. Each groups has five part with various affatars and abilities. All groups have a mission to controol and obliterate the foe's base to complete the game. Many individuals will generally play this game since it has an elevated degree of challenge and high rivalry where the players need to acquire strength, riches and immediately experience changes in the game, which ten triggers extreme rivalry and doesn't have any desire to be crushed by co-star.

In this game clients can team up practically, to work on mental abilities and decisive reasoning, learn, to get a handle on feeling, practice prescience and don't effectively surrender (Mahyudin, 2018). one of the most populear MOBA is Mobile Legends. There are 49.98 milion clients out of 170 milion dynamic versatile legends players coming from indonesia. Whereever we go, we will actually want to see people or gatherings who are playing versatile legends together for quite a while.

As indicated by Young and Abrou (2011), client that utilizing the web 20-80 hours out of each week, can be called dependent client, Online game compulsion as per Grifths (2005) is a way of behaving that includes a functioning collaboration among people and web based game. Dependent clients exhibit the reliance conduct both in felling and brain to the web based game, take off from the issues into internet games, expanded utilization time in web based games, feel unahppy while web based gaming exercises are interupted, cause problems because of playing web based games and a propensity to rehash similar example of messing around after the stop stage.

Grown-up in people to have the option to conrol their conduct thought about young adult since this capacity created in puberty like making the right decicions, checking conduct and the capacity to manage issues (Murray&Rosanblm, 2017). Truth be told, numerous grown-up people who likewise plays Mobile legend for quite a while.

In this world there are huge number of dialects, but there is one thing that is certainto be something similar, to be specific there are sure charactheristics that are shared by all dialects. To concentrate on language inside, obviously, it will be connected with morphologhy,. Morphologhy identifies one fundamental unit of language as a linguistic unit words connected with morphologhy. The

word is the main unit or unit in a language, comprehension of words in etymology is as yet hazy and numerous discernments emerge. By etymological both inside and outside as indicated by mathews, the word is separated into three sections to be specific a) phonologhical word, be connected with induction, while word development will be connected with enunciation.

Acording to bauer, morphologhy can be partitioned into two brances, specifically derivational morphologhy and inflectional morphologhy. Expression is a piece of sentence structure since it is reciprocal to new lexeme structures. This investigation of affectation and determination is concentrate on that is extremely popular by phonetic to date, especially for Indo European dialects. Moreover, Subroto expressed that the investigation of derivational and inflectional morphologhy ended up being helpful for giving the morphologhy of Indo European language in light of the fact that the dialects is a kind of flexion or emphasis, obviously this hypothesis of deduction and enunciation can likewise be applied to indonesian or English. Different language specialists are extremely worried in exploring deduction and articulation.

A significant way in whic morphologis research words, their interior design, and how they are shaped is through the investigation of morphemes, frequently characterized as the littlest semantic pieces with a gramatical capability. This definition isn't intended to incorporate all morphemes, yet is the typical one a decent beginning stage. A morpheme might comprise of a word, like hand, or a significant piece of a word, for example, ed of looked, that can't be devided into more modest significant parts. One more manner by which morphemes have been characterized is as a matching among sound and significance. Deliberately decided not to utilize this definition. A few morphemes have no substantial from or no consistent structure, as we will see, and some do noat have implications in the customary feeling of the term. (Siregar n.d.).

it may likewise run acros the term transform. The term transform is some of the time used to allude explicitly to the phonological acknowledgment of a morpheme. For instance, the Englist past tense morpheme that we spell ed has different transforms. It is acknowledged as (t) after the voiceless (p) of hop (cf.jumped), as (d) after the voiced (I) of repulse (cf. repulsed), and as (d) after the

voiceless (t) of root or the voiced (d) of marry (cf.rooted and weedded). We can likewise call these transforms allomorphs or variations. The appereance of one transform over one more for this situation is determined by voicing and the spot of explanation of the last consonant of the action word stem. internet games will be games that are loved by the local area, most of these games are among kids and teens, individuals from varying backgrounds like to play web based games since they have their own pleasure, particularly for the people who play them.

In 2022 alone, information appearing from the play store shows that portable legendsv players in indonesia territory from 100 milion downloads this shows that interest in playing versatile legend games in indonesia, the quantity of dynamic 52 million occupant of dynamic versatile legends player from different layers of society.

Almost all mobile legends players have an age going from 10 to 15 years, and with respect to this specialist can exploit the versatile legends game, all the more explicitly the sentence in the bound morpheme, for this situation the researchercan make sense of that rather than simply playing game as amusement, games can likewise utilized as an English learning material. Where in this stage is to break down the bound morpheme and furthermore with the goal that later it very well may be made as learning material or learning material, hence the specialist made this examination. Subsequently, the scientist made a review entidled "Examination Bound Morpheme Sentence in Mobile legends Game Announcer" ideally the gamer and the Englis student ready to investigation bound morpheme insentence broadcaster versatile legend game.

In this case, game addiction is a very natural thing among the community, especially the community already knows that games have a bad impact on children, both children and adults. Teenagers who are still studying and not studying include school students and college students. School students and college students tend to have addictions to online games, teenagers are made comfortable by games in the game because the game has full features that are considered to be able to entertain them, where in this case teenagers have reasons when playing games, namely because of several reasons. factors include boredom,

stress and feelings of boredom, among the three factors that are most often experienced by teenagers, both school students and students, are boredom and stress after doing school assignments.(Ulum 2018)

As a result of the development of smartphone games, mobile legends has now become one of the favorites among the public and can also be played anytime in the grip of a cellphone, people prefer to play online games after they come home from work or school to relieve fatigue. (Filmala 2018) Addiction to games is a very common thing among school children, both in middle school and high school. Children prefer to spend their free time playing games and playing games without any time limit for them. However, this is natural because children like to play games and become addicted to it.(Zaki Mubarak et al. 2022)

The cause of addiction to seg in the game itself is because this game is very interesting and very popular with many people (Sunarto, Wulandari, and Hartanto 2019). In this case, the age group that is most addicted to online games, including mobile legends games, is the age group of 19 to 24 years (Trandi and M.A 2021)

Addiction to the game certainly greatly affects the value of learning in school students, where at this level school students only play games as a filler in their spare time. Gamers have different levels of addiction where this addiction can take up to a full day of playing the game so that it can affect the learning value of students and students playing games without pause and continuously doing it will make students' scores decrease and this is certainly very disturbing student achievement. and students who have become addicted to these online games or are addicted to the Mobie Legends game, of course, in this case, it is necessary to pay attention to the use of smartphones in children during school and it can be concluded that playing games can certainly lead to addiction.(Irwandi, Masykur, and Suherman 2021).

Technological progress is growing rapidly from urban to rural communities. Various information can be easily accessed thanks to the advancement of modernization technology in society from year to year. Starting from electronic tools and even internet access, the development of the internet throughout the world, including Indonesia, has an impact on almost every aspect

of life. Through modernization as a symptom of change and traditional thinking becomes rational, one of the impacts of technological developments is in the world of online games, where online games are very loved by the community and various groups including children and adults.

One of the games that is currently still the best online game is Mobile legends, Mobile Legends is a game created by the Moonton company which is the only mobile game that is included in the list of the most popular games in Indonesia, not only being the most popular game, this game has even become a game that has many the download of the application has reached 20 million times. This shows that this game is very popular and loved by people of all ages. (rosyidi 2018)

The advancement of the times in innovation is presently developing quicker, in the ongoing period of globalization the innovation that is very notable today is computerized innovation. Advanced innovation is a significant part of the elements that influence youngsters' turn of events, computerized innovation enters the existence of kids' turn of events. This covers a large number of the formative stages a youngster should reach. Innovation makes an individual's life quicker and moment, an illustration of innovation is a device. Previously, contraptions were just utilized by the center and privileged, presently devices can be utilized by all individuals from the center up to the lower center. also, sites. Not just that, the device can likewise be utilized to play web based games when you are exhausted. (Aulia Tri Utami, Bandarsyah, and Sulaeman 2022).

Online games today have different variants where this game is very interested in the community, various types and brands of games have been present in this technological era, various types of games that have come out in the technology era are Player Unknown Battle Ground, Arena of Valor and also Multiplayer Online Battle Arena). However, of the various types of multiplayer games or online games that have been present, the most famous is the Mobile Legends game. Mobile legends game is a competitive game where this game really requires teamwork to defeat the enemy where teamwork is very important for every team how to play teenagers love to play this game because this game has

various types of heroes that can be chosen according to taste.(Wijaya and Paramita 2019)

Online games are a manifestation of the development of the electronic world where it is growing day by day starting in the year before 2000 where online game play is still in two-dimensional form and has very rigid movements and frames per second until the era where the game world has very many features. and can be enjoyed by gamers and of course the graphics offered are enough to make the eyes feel pampered at this time or in the present where graphics have developed from the era of antiquity to the present era, namely in the three-dimensional era. Games have two types, namely online games and offline games, online games are games that must have an internet connection while offline games are games that do not require an internet connection, of course playing games must be in place, namely playing on electronic devices, one of which is a computer cell phone. , tablet and pc without it all then you will not be able to play the game (Rani, Hasibuan, and Barus 2019) .

At the stage of playing the mobile legends game, players often hear what is called an announcer where the announcer's role is very influential in playing the game, the announcer's role is filled by female voice actors, of course this voice actor uses English as the language in the game Mobile Legends, of course English is very important considering English is the language used all over the world, therefore, both in the real world and in the game world, English is still used and English in the game is used as an announcer in the game. , in this case it can be concluded that when playing mobile legends games can improve English, especially in improving vocabulary in English, listening skills in English, reading skills in English, writing skills in English and also speaking skills in English are trained when while playing, g in playing the online game Mobile Legends. (Kobis et al. 2020)

Of course in the mobile legends game there are lots of unique characters in it which are still in the development stage. Of course, the developer for every latest update, the developer always provides the latest characters to satisfy the players. Where in each character has its own dialogue and this is certainly good for developing listening skills in English for children who play it.

And of course the mobile legends game is rich in various characters that are freely chosen by the players where this is where there are so many fans of the mobile legends game itself (Tri Yusnanto 2021)

From the uniqueness of each character, of course, the most prominent thing is the past of each character or the background of each character where the story of this character is adapted from mythical characters from several countries, for example, the character Gatot Khaca where this character comes from Indonesia, Gatot Khaca. is a super hero character from Indonesia who has a strong physique.

The mobile legends game itself has fans, including from various regions, including 43 percent from Southeast Asia and half 50 percent of active players from Indonesia. However, not only mobile legends games dominate the Indonesian and Southeast Asian markets but also other branded games such as Arena of Valor, but in fact all game fans from Southeast Asia including Indonesia prefer mobile legends games because this game has graphics that are not too bad though storage is not too big, the graphics that are offered are quite good for a mobile game size (Yogatama, Kharisma, and Fanani 2019)

Basically the mobile legends game has available features but from that every character that is owned by the mobile legends game itself, most of them are fictional characters and mythical characters where these are packed with interesting and interesting stories for consumers who play them because the stories are very curious, to be followed. Every mythological creature in the mobile legends game has an interesting story from each character (Majid 2018)

In terms of the features and characters in the mobile legends game, one of the features available in the mobile legends game is the chat feature, this chat feature serves as a liaison between one player and another player where this is very useful as a communication practice between teams and work together to achieve victory, but other than that the lack of this chat feature can backfire for the players themselves because, the drawback is that many say they shouldn't, but more than that, the benefit of this chat feature is as a communication tool.(Arif and Aditya 2022)

Based on this, it can be concluded that playing games is indeed very exciting, especially when playing with friends where playing with friends is fun because this online game is a multiplayer game, apart from that, of course in the game there is such a thing as an announcer game. where the announcer of this game is someone in the game who provides information during the course of the match that is in the game, of course the role of the announcer in this game plays an important role in the running of the mobile legends game. The announcer in this mobile legends game uses English in carrying out his role. Based on Tuan vuho In the greater part of the circumstance, public declaration frameworks should convey discourse messages through unfavorable listening environtments with different contending sounds and resonation. (Ho, Kobayashi, and Akagi n.d.)

Apart from the existence of game announcers who use English as a communication tool and as a messenger in each team, it is certain that when people who play this game will always hear the game announcer and players always hear the message conveyed by the game announcer in this case of course mobile legends games can improve their ability to speak English through the announcer feature in the mobile legends game. In conveying the message, of course, this game announcer uses English and of course in English there is such a thing as morphology, this morphology is part of linguistics in English

Morphology is the part of etymology and one of the significant parts of syntax that reviews word structures, esspecially in regards to morphemes which are the littlest units of language. They can be base words or parts that structure words, like appends. The descriptor structure is morphologhical. And furthermore morphologhy is the development of syntax that arrangements with the inner construction of words. Many words can be partitioned into more modest significant units called morphemes. And furthermore morphologhy is the investigation of words, are characterized as the littlest significant units of importance. Morphemes are significant for phonics in both perusing and spelling as well as in jargon and understanding.

When it come to rich phonologhical and morphologhical system. English is probably not the first language that springsto mind. In the realm of phonologhy, English might seem relatively unremarkble, lacking features such as phonemic tone, cliks and vowel harmony,in terms of morphologhy,English has a develop derivational system, but only a handful of inflectional suffixes,( bert vauk 2019). Pastinya setiap bahasa memiliki ilmu apa itu morfologi, morfologi tidak hanya dalam bahasa inggris saja namun juga berbagai bahasa lain memiliki ilmu morfologi, dimana dalam hal ini morfologi dalam bahasa adalah sebuah property (Haeberli 2010)

Basically studying morphology is very important where in this case morphology is a branch of linguistics, for example it is a plural form, where in English it adds an additional word in each ending depending on the word itself or the vocabulary itself. every student, especially children, the childrens jargon at the 1st grade level likewise contains various words that are made of a free morpheme and a derivational postfix, for instance is instructor, or of two free morphemes, for instance birthday. (Berko 1958)

apart from that, the role of nouns is very important in terms of morphological linguistics especially the securing of english nound and action word morphologhy is demonstrated utilizing single framework connectionist organization. The organization is prepared to create the plurals and past tense types of a huge corpus of monosyllabic English things and action words. (Plunkett and Juola 1999).

Language is a natural thing because language is the foundation of communication, language is a tool that humans need to communicate with humans, in this case language is a natural thing and can change over time or can change over time, where language has its own grammatical rules. The word as an essential component of regular language comprise of stingts of characters that gives us meaning while making words are utilized by a particular standards that are given by various normal dialects English, German, Spanish and so on (Záček and Homola 2017a). The morphologhical awarness alludes to understudies understanding of the design of words as blend of significant units, known as moprhemes (Kieffer and Lesaux 2008)

Inside of morphologhy there is blending word or we can say blending. Blending is a type of word fromation in which two or more words are merged into one so that the blended constituebts are either clipped, or partially overlap. an example of a typical blend is *brunch*, in which the begginning of the word *breakfast* is joined with the ending of the word *lunch*. In many cases such as motel (motor add hotel) or blizaster (blizard add disasster) the constituents pf a blend overlap at segments which are phonologhically and or graphically identical. In some blends, both constituents retain thier forms as a result of overlap, an example stoption (stop add option). The examples above ilustrateonly a handful of the variety of forms blends may take, more exotic examples including formations like thankshalowistmas (thanks giving add Hallowen add christmas). The visualand audial amalgamation in blends.

Blending is a type of word formation in which two or more words are merged into one so that the blended constituents are either clipped, or partially overlap. An example of a typical blend is brunch, in which the beginning of the word breakfast is joined with the ending of the word lunch. In many cases such as motel (motor + hotel) or blizzaster (blizzard + disaster) the constituents of a blend overlap at segments which are phonologically and/or graphically identical. In some blends, both constituents retain their form as a result of overlap, e.g. stoption (stop + option). The examples above illustrate only a handful of the variety of forms blends may take, more exotic examples including formations like Thankshallowistmas (Thanksgiving + Halloween + Christmas). The visual and audial amalgamation in blends is reflected on the semantic level. It is common to form blends meaning a combination or a product of two objects or phenomena, such as an animal breed (e.g. zorse, a breed of zebra and horse), an interlanguage variety (e.g. franglais, which is a French blend of français and anglais meaning a mixture of French and English languages), or other type of mix (e.g. a shress is a type of clothes having features of both a shirt and a dress) (Beliaeva 2019).

There are some kinds in learning English such as; listening, speaking, writing and reading. Writing is the most difficult part in learning English as what we say is different with what we write. The writing skills are complex and certainly difficult to teach, requiring not only of grammatical and theoretical devises but also conceptual and judgmental elements". Some factors made writing in English looks difficult, such as spelling, vocabulary and grammar. There are many aspects in grammar that should be mastered by the learners which

can make some errors in learning English. Writing is also concerned about the linguistics because "Linguistics is the scientific study of language", In linguistics there are branches of the linguistics which one of them has the specific purpose that also help the learners in learning writing. "With writing, on the other hand, language competence involves the association of a meaning with a sign, a visual symbol". (jurnal pramita kusumawardani).

Thus the study of the language will involve the learners in appraisal of all of the following levels of the language, they are: language, phonology which studies about sounds, morphology which studies about meaningful combination of sounds, lexis which studies about words, syntax which studies about meaningful combination of words, semantic which studies about meaning and discourse which studies about how syntax is combined. derivational and inflectional morphology. Derivational morphology discusses about the morphemes can be used to form new words. It also studies the principles governing the construction of new words, without reference to the specific grammatical role a word might play in a sentence. Inflectional morphology occurs with nouns, pronouns and verbs. It also studies the way in which words vary (or "inflect") in order to express grammatical contrasts in sentences such as singular/plural or present/past tense. (pramita kusumawardani)

Morphology based on Loretto Todd, is a part of phonology and phonology has been described as the study of speech sounds and their patterns. It is a study based on the 'phoneme' or smallest significant unit of speech. Morphology is the study of morphemes, which are the smallest significant units of grammar." This definition becomes more comprehensible In linguistics, morphology is the identification, analysis and description of the structure of morphemes and other units of meaning in a language like words, affixes, and parts of speech and intonation/stress, implied context (words in a lexicon are the subject matter of lexicology) There two kinds of morphology, they are derivational and inflectional morphology.( pramita kusumawardani)

Derivational morphology fulfills two main functions in English. Morphemes can be used to form new words. Derivational morphemes make new words from old ones, Thus creation is formed from create, but they are two separate words. agglutinating and inflectional ones, differentiate between the stem of the word, which carries the basic meaning, and various affixes or attachments that carry additional, often grammatical, meanings. There are several kinds of affixes: Suffixes are attached to the end of the stem; Prefixes are attached to the front of the stem; Infixes are put in the middle of the word; Ablaut is a change in a vowel that carries extra meapast tense of most verbs is a matter of adding -ed to the stem; the present participle is made by adding -ing; the plural of a noun is made by adding -s. There are also some prefixes which commonly occurs, such as: be-, de-en-, ex-, hyper-, pre-, pro-, re-, sub-, super- and trans-. Prefixes alter the meaning but do not always change the function of the word to which they are prefixed. There are also suffixes which commonly change the class of the word to which they are attached: ning; Reduplication is a matter of doubling a syllable to do the same. (oramita kusumawati 2018).

The derivational suffix on each of the words in bold renders the sentence ungrammatical by changing the syntactic category of the base to one inappropriate for its context; however, the intended meaning is still clear thanks to the base of each derivate.

# 1.2 Research Question

Based on the background described in the previous section, the problem raised by the researchers in this study are described in the form of the following question:

- 1. What are the sentences used by the game announcer in the mobile legends game ?
- 2. What are the bound morpheme formed in the mobile legends game announcer sentence?
- 3. How is the grammatical meaning of the bound morpheme in the sentence of the mobile legends game announcer?

### 1.3 Research Objectives

Based on the research question above, the research aimed as follows

- 1. To find out the sentences said by announcer game especially bound morpheme in the announcer sentence in the mobile legends game
- 2. To describe bound morpheme forms in the mobile legends game announcer sentence?
- 3. Describe in the gramatical meaning of bound morpheme in mobile legend game announcer sentences.

#### 1.4 Research Limits

To avoid research that is not focused, the researcher makes research limitations, namely:

- 1. This study only focused, on findout the sentences said announcer game especially bound morpheme forms in the mobile legends.
- 2. This research only focused on to describe bound morpheme forms in the mobile legends.
- 3. This research only focused on to describe the gramatical meaning of bound morpheme in mobile legends game announcer sentences.

# 1.5 Research Benefits

Benefit for readers

- a. The benefit for reader is where the reader can increase their knowledge of what is meant by bound morphemes and their children, namely derivational and inflectional
- b. Can findout more deeply what is meant by affix and suffix.
- c. Can findout more about what is called a bound morpheme
- d. Readers can know that each word or sentence has its own morpheme
- e. Readers can understand that each sentence, has its own morpheme function
- f. The reader can conclude that each word has a different morpheme

# 1.6 Benefit for English Learner

1 For English language students, it can increase knowledge that englis will not always grammar, speaking, and reading.

- 2 For english languagestudents, it can increase knowledge that English will not always read
- 3 For English student, it can increase knowledge that English does not talk about reading.
- 4 For english language student, it can increase knowledge that English does not always talk about grammar

#### 1.7 Benefit for Gamers

- a. Besides being able to be used to play, it turns out that games can be used as English learning materials.
- b. Gamers can findout that in some of the sentences conveyed by the game announcer there are bound morphemes in them
- c. Gamers besides playing games, gamers of course can also play at the same time whille learning.
- d. Can increase knowledge for gamers

# 1.8 Deffinition of term

# 1.8.1 Definition of Mobile Legends game

Mobile Legends was made since14 july 2016, for Indonesian server 9 November 2016 for worldwide server, Mobile Legends is famouse web based game all over the planet where this game was created by two designer that is Sanghai Mulong and network Technologhy Co.Ltd is one of the web based games which is a sign of the improvement of electronic technologhy which is increasingly quickly in the ongoing period of globalization.

Playing web based games should be possible on a PC screen or a cellphone screen, which was initially just usedfor correspondence needs, presently it can likewise bu usedto do numerous thingsincluding playing internet games or disconnected games. Games are separated into two kinds, the first is disconnected games that we can play on PCs or phones without being associated with the web work. The second is a web based game that we could on a PC or cell at any point telephone when associated with the web. Fight field (MOBA) which is like the game dota 2 where this game purposes a procedure to win, with 5 versus 5 fight

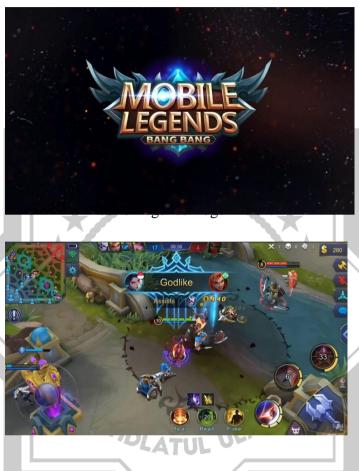
againts the foe group. This game has 3 lines (lines) that are built up with a similar pinnacle objective, to be specific to obliterate the foe's primary pinnacle with the legend utilizes. (Rani, Hasibuan and Barus 2019).

MLBB is considered as MOBA (Multiplayer Online Battle Arena). Those who play MLBB have to fight alone or as a team via online in order to destroy the enemy's base while protecting their own base. Each team basically has five players who control their own avatars (heroes). Each hero has its own characteristic in their appearances, attacks, and specification. Interestingly, each hero has its own phrases that will be uttered when the hero appears or attacks. All of the phrases are pronounced in English. Besides having the heroes to say phrases in English, MLBB also provides instructions in English. In addition, MLBB also allows players from around the world to participate in the same match or team. Therefore, the Indonesian players can have foreign player in their team and even interact by using English.(Kobis et al. 2020)

The popularity of Mobile Legends online games, surely also supported by the increasing number of players. As data obtained by researchers Mobile Legends as a game based on MOBA (Massive Online Battle Arena), in the statistical data owned by the game company, there are 43 million monthly active users in Southeast Asia and in Indonesia almost 50 percent of the total. It is also supported by the annual competition of this Game on the international scene, which was attended by participants from various parts of the world, the next competition held every year namely "Mobile Legends: Bang Bang South East Asia Cup (MSC) 2019". As a result of online games, there are dynamics and new things for players (gamers). The interaction and communication that occurs between players can lead to the formation of friendship between them, for example, the formation of an online game player community on this Mobile Legends online game itself.

This game has become an opiate for the players. Researchers often find phenomena; many players are willing to spend countless time and money to play this online game. In addition, in some phenomena, researchers also found the effects of being overly addicted to this game, many players were not just sacrificing their time and money, but they were also willing to change their style

and lifestyle, followed by changes in daily activities, then reduced academicrelated activities, the worse socialization in real life, and even these things contribute to their own health.



# 1.8.2 Definition of Morpheme

A morpheme is a significant part in word development. As, "Morphologhy can't be separated to phonetic terms for the most component unit of gramatical structure. This element unit is called morpheme". Similary, as indicated ("Morpheme is aminimal unit of significance or syntactic capability". Concerning meaning, morpheme can't be isolated into more modest significant parts. One of the capability units gramatical used to show past tense. For instance, the word returned comprise of three morphemes. One negligible unit of importance is open, another insignificant of significance is remeaning once more, and a base unit gramatical capability is ed demonstrating past tense.

# 1.8.3 Definition of bound Morpheme

There are two kinds of morpheme they are free morpheme and bound morpheme. There are two kindsof free morpheme, they are lexical and useful morpheme. Bound morpheme comprise of two kind they are derivational morphemes and inflectional morphemes. Derivational morphemes will be morphemes used to make new word however not really in that frame of mind in a syntatic classification, for instance, the expansion of derivational morphologhy rechanges the importance of the word open assuming they are joined into returning. Inflectional morphem are morpheme to show syntactic capability they never show signs of change the syntatic class. In view of the above speculations it very well may be presumed that morpheme are the smalest units of significance in a language. They are ordinarily delegated either free morphemes, which can't remain solitary as words. A morpheme is the littlest etymological piece of a word that can have a significance.

In other words, it is the smallest meaningful part of a word. Examples of morphemes would be the parts "un- ', "break", and "-able" in the word" unbreakable, bound morphemes have no linguistic meaning unless they are connected to a root or base word, or in some cases, another bound morpheme. Prefixes and Suffixes are two types of bound morphemes. Depending on how they modify a root word, bound morphemes can be grouped into two categories Inflectional morphemes and derivational morphemes. And then the example of bound morpheme is

Inflectional morpheme, Iinflectional morpheme is the type morpheme alters the grammatical function of a word, whether it be the verb tense, numbeer mood or another language inflection. The eight inflectional morphemes are organized by which part of spech modify:

- a. Modify a noun: -s(or-es),-s(or s)
- b. Modify an adjective: -er,-est
- c. Modify a verb: -ed,-ing,-en

These morpheme are suffixes that change a word's condition but not's its meaning. When they modify a base word the rest of the sentence may need to change for proper subject verb agreement. Some examples of these changes are:

- a. Girls to girls
- b. Large to larger
- c. Smart to smartest
- d. Walk to walking
- e. Eat to eaten

Derivational morpheme, derivational morpheme is derivational when it changes the semantic meaning of a word. Most derivational morphemes have roots in greek or latin. Unlike inflectional morphemes, derivational morphemes can change a word's part of speech



Here are some examples of the ways derivational morphemes can modiy base words

- a. Re + Start = Restart (to start again)
- b. Un + Happy = Unhappy (not happy)
- c. Register + ion= Registration (the act of the registering)
- d. Kinds + ness = Kindness (the condition of being kid)