CHAPTER II LITERATURE REVIEW

2.1 Definition of Video Game

A video game is an electronic game that involves human interaction with a user interface to generate visual feedback on a video device (Williams, J. P: 2007). The electronic systems used to play video games are known as platforms for examples of these are personal computers and video game consoles. The term "platform" refers to the specific combination of electronic components or computer hardware which, in conjunction with software, allows a video game to operate. The term "system" is also commonly used. A video game, like most other forms of media, may be categorized into genres based on many factors such as method of game play, types of goals, art style, interactivity and more.

2.2 Definition of Online Video Game

An Online Video Game is a specialized application or technology, which connects players through the Internet or over a computer network (Burn,A : 2006). Current online games include PC and console games that differ from MOBile games, which operate on MOBile devices, such as smartphones, personal digital assistants (PDA) or tablet PCs. Online games have attracted players from a variety of ages, nationalities, and occupations. Game design can range from simple text-based environments to the incorporation of complex graphics and virtual worlds. Game design offers players diverse activities while reducing limits on their actions and interactions. Many online games have associated online communities, making them a form of social activity beyond single-player activity. Online game culture sometimes faces criticisms for an environment that might promote cyberbullying, violence, and xenophobia. Some gamers are also concerned about gaming addiction or social stigma (Fine, G,A: 1983). Online game content can also be studied in scientific field, especially gamers' interactions within virtual societies in relation to the behavior and social phenomena of everyday life (William, J, P: 2007).

2.3 Definition of Massive Multiplayer Online Role Playing Games

A massively multiplayer online game or MMOG is a multiplayer video game which is capable of supporting large numbers of players simultaneously. By necessity, they are played over a network, such as the Internet (William, J,P : 2007). MMOs usually have at least one persistent world, however some games differ. These games can be found for most network-capable platforms, including the personal computer, video game console, or smartphones

MMOG can enable players to cooperate and compete with each other on a large scale, and sometimes to interact meaningfully with people around the world. They include a variety of gameplay types, representing many video game genres

And then there's a Massive Multiplayer Online Role Playing Games, the Massively multiplayer online role-playing games or also known as the MMORPGs blend the genres of role-playing video games and massively multiplayer online games, potentially in the form of web browser-based games, in which a very large number of players interact with one another within a world.

As in all Role-Playing Video Games, the player assume the role of a character and takes control over many of that character's actions. MMORPGs are distinguished from single-player or small multiplayer online RPGs by the number of players able to interact together, and by the game's persistent world, which continues to exist and evolve while the player is offline and away from the game

2.4 Definition of Terminology

Terminology is the study of terms in words and their use. Terms are words and compound words or multi-word expressions that in specific contexts are given specific meanings (Wright, S,E: 1997). These may deviate from the meanings the same words have in other contexts and in everyday language. Terminology is a discipline that studies, among other things, the development of such terms and their interrelationships within a specialized domain. Terminology differs from lexicography, as it involves the study of concepts, conceptual systems and their labels (*terms*), whereas lexicography studies words and their meanings.

The discipline of terminology consists primarily of the following aspects:

- analyzing the concepts and concept structures used in a field or domain of activity
- identifying the terms assigned to the concepts
- in the case of bilingual or multilingual terminology, establishing correspondences between terms in the various languages
- compiling the terminology, on paper or in databases
- managing terminology databases
- creating new terms, as required

2.4.1 Terminology in Massive Multiplayer Online Role Playing Games

Social Interactions in MMORPGS take the form of in-game communication, virtual behaviors, and the development of interpersonal and group relationships. In massive multiplayer online role-playing games cooperation between players to accomplish difficult tasks is often an integral mechanic of gameplay, and organized groups of players, often called guilds, clan, or factions, These are the words, phrases, and abbreviations you are likely to see in the chat box of any one of the current games on the market. they are the terms players have by consensus agreed upon to use to simplify communication within a game. These terms are divided into three part, they are the Common or the General Terms, Tactical Terms, and Game Specific Terms

2.5 General Terms

These terms are the most commonly use in a conversation in an online video games or can be also used as a idenfication. Although many of them are use in online video games, a lot of these terms can be also found all over Internet as a slang and acronym used by netizen, it pretty much explaining how people on the Internet chat to each other and add gaming terms in it.

 AFK (an acronym stands for Away From Keyboard. The person are currently doing something else and leave the Games / Chat for a while. It is good etiquette to let your group know you are away.)

E.g. : A : hey why James suddenly quiet right now? He usually talk a lotB : he told me he's AFK for two hour while you away

2. IRL (an acronym stand for In Real Life. Internet and online video game is the virtual life. People often have a whole second persona online, or keep their real life neatly separated from their online life.)

E.g. : A : where is Stephanie? haven't see her online for a weekB : she said she got important work to do IRL.

3. Newbie (a novice, in online video game it often mistaken to suggest that player is not very good.)

E.g : A : you're a newbie in this places, so let me explain some few rules for you to understand.

- 4. Noob (an inappropriate way to say Newbie, and obviously suggest that player is not very good.)
 - E.g : A : he don't even know how to beat a level 10 boss? What a noob!
- MOB (an acronym stand for Mobile Object Block, MOB are all computer controlled character in the game, they are more commonly known as Monster or Enemy.)

E.g : A : you might want to be prepared, the Monster in that dungeon are aggresive

6. A/S/L (an acronym stand for Age, Sex, Location. A question to know more about someone)

E.g : A : hi! I am 23 years old, male, Indonesia. A/S/L? B : 18 years old, female, Finland

 Wat (a slang of the word "what" that is often used to express confusion and as a reply to something that make no sense at all.)

E.g: A : My cat looks yellow, and she suddenly fly. What should I do?B : wat.

Sup? (Short for "What's up?" often used in the beginning of a conversation.)

E.g : A : Sup? B : I am good! What about you?

- GM (an acronym stand for Game Master or Game Manager is a person who acts as an organizer, officiant for questions regarding rules and moderator. For online games, Game Master for online games are paid employees.)
 - E.g : A: I should probally report this bug to GM so the game will work perfectly again
- Class (also known as Job, a specific type of character, signifying as a role or profession in the game such as medic, thief, mage, warrior and more. Each class have different abilities)
 - E.g : A : I have a medic class character, i can support and heal you guys to raid that dungeon
- 11. Dungeon (a closed environment, usually full of enemies and loot)E.g : A : this cave is the most dangerous dungeons in the game.
- Loot (also known as "Drop". A treasure from a MOB that has been killed or from a chest)
 - E.g : A : the sea dragon gem is a loot you can obtained by killing a Sea Serpent
- Mule (An alternative character whose job is to carry items for your other characters because storage space are limited for one character.)
 - E.g : A : I should log on my Mule character so I can save more item I need
- 14. Party (a temporary group or permanent group of players playing together)E.g : A : How about you and I form a party together? That way you can kill the enemies and I can heal if you got injured!

- 15. Guild (a community of players that play a online game together. Guild are supported by in-game systems that allow for sharing resources, experiences and information with other member)
 - E.g : A : I'm bored, I don't have anybody to play games with! B : Try joining a guild!
- 16. Lag (Slow response of the Computer or the Internet)E.g : A : Sorry guys I can't help you today my computer got realy lag.
- 17. Nerf (to downgrade, to be made softer, or make less effective)E.g : A : The Warrior class just got nerf today, that's why they
- 18. Revamp (to upgrade, to be made stronger or more effective)

suddenly have small damage.

- E.g : A : I didn't knew the Paladin class can be this strong!B : It because they just got revamp today.
- 19. WTS (an acronym stands for Want To Sell)E.g : A : WTS a Nitendo 3ds for hundred dollars
- 20. WTB (an acronym stands for Want To Buy)
 - E.g : A : WTB a Razer mouse for fifty dollars
- 21. WTA (an acronym stands for Want To Ask)
 - E.g : A : WTA is it safe if i want to take off my USB without ejecting?

- 22. IMO (an acronym stand for In My Opinion)
 - E.g : A : IMO you should probally upgrade your character stats before entering that dungeon
- 23. Avatar (The graphical representation of the user on the Internet or a game)

E.g : A : I gotta admit, your avatar look really nice!

- 24. Epic (Being unusually large, powerful, awesome or wonderful)E.g : A : you must watch this video, it so epic!
- 25. Exp (Short for Experience, as player complete a quest and kill MOBs they earn Experience that eventually translates into level up his/her character and make them stronger)
 - E.g : A : if you want to make your character stronger, you should try grinding at FK dungeon, the MOBs there give you a lot of Exp points.
- Mana (The element necessary for casting spells. Can also be called for MP a short for Mana Points)
 - E.g : A : A mage class character need to have enought mana in order to use their magic
- 27. AOE (an acronym stand for Area of Effect. This term is used for spells or abilities that work in a certain range rather than on a single MOB or player.)
 - E.g : A : The Sorcerer is a branch of mage class that speciallize to use AOE spells

28. Hybrid (A class that is the result of two other type of classes combined.)

E.g: A : I was fighting a Warrior class but somehow he's magically able to use a Sorcerer ability! How is that even posible?B : You must be new here, in this game we can create hybrid class and that guy must be a hybrid of Warrior and Sorcerer.

29. Quest (An in-game task that should be completed in order to gain reward such as loot, treasure and EXP.)

E.g : A : Where did you get that equipment?B : I get it by completed a quest from the merchant

- 30. Patch (Downloadable update that fixes bug, improves stability and introduces new features to a program.)
 - E.g : A : have you download the latest patch of Max Widget application? It fixes the bug and give you more choice to make a widget!
- 31. GG (an acronym stands for Good Game, a polite remark said after the end of a round, game, or other measured interval to indicate that a match was fair and enjoyable.)
 - E.g : A : oh no! I am lost! What is wrong me? B : no worries, it was GG. Nice match man!

- 32. Spawn (The location of MOB or player appearing when they created in the game)
 - E.g : A : you should wait at that place, that's where the boss of wolf spawns
- 33. Uber (a slang for "Super")E.g : A : you able to beat the big bear solo? That is so uber skill you got there!
- 34. K (A short for "Okay")
 - E.g : A : hey, after this match you wanna hang out somewhere with us? B : K
- 35. Grats (A short for Congratulations, also used as "Congrats)
 - E.g : A : guess what? My girlfriend and I are finally engaged! B : Grats man! Glad to hear that!
- 36. Main (A short for Main Character. Many player have at least two characters available to play in MMORPG. The main character is the most used by the player)

E.g : A : If I use my main, you gonna get so rekt in this match!

- 37. Alt (A short for Alternative Character. Many player have at least two characters available to play in MMORPG. The alternative character is the least used by the player)
 - E.g : A : Her warrior is her Alt, we can't really depend on it, better tell her to use her main

- 38. Rekt (Slang version of "wrecked" that is used in multiplayer gaming. It refers to one player or team getting severely beaten by an opponent.)E.g : A : I can't believe we just got rekt by those guys!
- 39. IKR (an acronym stand for I Know Right.)
 E.g : A : Wow, have you seen the trailer of new Monster Hunter? It so epic!
 B : Ikr! I can't wait to buy it!
- 40. NPC (an acronym stand for Non Person Character or Non Playable Character, in a game is any character that is can't be controlled by a Player)
 - E.g : A : I am bit dissapointed because in this game my favorite character is just a NPC
- Spam (Send the same message indiscriminately on the Internet. In video game spam is using the same move or tactic repeatedly)
 - E.g : A : The rule in this tournament you can't spam the same move, therefore you disqualified.
- Easter Egg (An Easter egg is an intentional inside joke, hidden message, usually feature In many media such as movie, video game and more)
 - E.g : A : if you go into that ancient ruins you can see a painting of Daijiro, a character from North Warrior as easter egg.
- 43. Signature Move (A move or ability that is much more better or effective than the other moves. In video games Signature Move is the trump card of a character and can deal a lot of damage)
 - E.g : A : damn, his character signature move is so powerful, I just lost immediately!

- 44. Hiatus (A time when a players stops playing a video game temporarily.)
 - E.g : A : I decided to hiatus for a while, got to deal with something IRL.B : Ok then, but for how long?A : Probally around two or three month, after that I'll be back to the game.
- 45. Retired (When a player are stop playing a video game permanently)E.g : A : sorry guys, I have to retired, it' just I don't have time anymore and this game is starting to get dull.
- 46. Git gud (A slang for "Get Good" used for when player is not very good at the game and told or decided to get better.)
 - E.g : A : I really need how to git gud in this game, if I keep losing i am gonna lose my viewer!
- 47. LFP (An acronym stands for "Looking For Party" used when a player looking for a group of players in order to accomplish something.)
 - E.g : A : LFP Seaking DragonB : dude, you should invite that guy to our party, we need more help to defeat Seaking DragonC : okay then.
- 48. LFM (An acronym stands for "Looking For Member" or "Looking for more used when a player looking for a new member of their team, party, or guild.)
 - E.g : A : LFM, Drachen Videns Guild, level >50.

- 49. Yell (A public chatbox that can be seen in the entire game, used when a player wants advertise, looking for a new friends or guild, announcement, etc.)
 - E.g : A : So I just made a guilds, now how do I recruit more members again?B : Just yell and I am sure there be a lot of request to join you.
- 50. PM (An acronym stand for Private Message, used when a player want to talk someone privately)

E.g : A : WTS Bearking Leather. 7k/4stk. 2k/stk. Pm me

- Freemium (A combined term of Free and Premium. This kind of game are free to play but provide premium services or content at an extra fee)
 - E.g : A : why would you play a freemium game? It will start sucking your wallet. You should play non freemium game like me.

B : at least it's free to play, as long i didn't buy anything from this game i am sure my wallet are fine.

- 52. Race (Some game can create other race than human for their avatar / character, these race can be a merfolk, cyborg, elf and more. Each of these races have different attributes or stats, making them a necessarry choice for specialization.)
 - E.g : A :My main character race is an elf, because they have more MP and Intelligence attribute making them an excellent choice for mage class.

- 53. PvE (An acronym stand for Player versus Enviroment, fighting against MOBs and other game controlled enemies, an opposite of PvP.)
 - E.g : A : Are you looking for a great PvE games? Then you should try Monster Hunter!
- 54. PvP (An acronym stand for Player versus Player, fighting against other players, an opposite of PvE.)
 - E.g : A : Are you looking for a great competitive PvP games? Then you should try Lost Saga!
- 55. RvR (An acronym stand for Realm vs Realm, RvR is a type of PvP that involved a large player group such as guild and faction, can be heavily competitive.)
 - E.g : A : Are you Looking for a great competitive RvR games? Then you should try Emil Chronicle Online.
- 56. Jelly (a slang for Jealous.)
 - E.g : A : that guy really annoy me, how come he can be better than me! I am sure he use hack!B : nope, he's totally clean, admit it bro you just jelly.
- 57. Bug (Technical game error or glitch)
 - E.g : A : I should probally report this bug to GM. So i can finally equip my favorite weapon.
- 58. Permadeath (Permadeath is a combination of Permanent and Death. Unlike any other games, if a character dies in Permadeath game. That character cannot be used again. To play again you must create a new character.)
 - E.g : A : if you love to play realistic, then games with permadeath is for you.

59. HP (An acronym stands for Health Points, if a character get damaged they lose few HP, if they HP reach zero, they lose.)

E.g : A : please heal me! I am almost lose my Hp!

- 60. OP (An acronym stands for Over Power. normally used for something found in a game that is overly powerful, which could create imbalance.)E.g : A : I hope they nerf sorcerer skill, some of their skill is too
- 61. (any number) K (The K symbolizes thousand)E.g : A : so how much do you sell this item?B : 3k each.

OP

2.5 Tactical Term

These term mainly used as a gameplay and game proscess in the game, hench to it's name, players often used some of these term as a specific plan in order to achieve a particular goal.

- Cooldown (The waiting time before a spell, item, or ability can be used again)
 - E.g: A : that ability have 30 second cooldown in order the competetive gameplay can be balanced
- Macro (A programming term, scripts that can automatically send messages, cast spells, and variety of other function. Mainly used to automate thing that are need to be repeateadly done.)
 - E.g : A : I turn on a macro so I don't have to do the same thing all over again and do other thing instead.

 Buff (An ability that increases an attribute of player or MOB. Making the target more powerful)

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E.g : A : I need an Attack buff, so I can beat this monster quickly
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- Debuff (An ability that decrease an attribute of player or MOB. Making the target weaker)
 - E.g : A : oh no, somebody please cover me! I just got defense debuff!
- 5. Farming (Playing the game for specific purpose of acquiring desirable items.)
 - E.g : A : I heard the meadow are the best place to farm Eternal Leaves
- 6. Raid (A large group operation, created for high end encounter, usually involving 20 or more players.)
 - E.g : A : I heard the Dragon Seer guild planning a raid to other guild in order to compete.
- Grinding (Killing MOBs for EXP without regard to a quest or other goal)
 - E.g : A : the minimum level of joining the Dragon Seer guild must be level fifty, it seems I have to grinding for a while before I join them.
- 8. Tank (Usually a character or melee class character that have a lot of defense attributes and HP making them able to take more attack and specialize on pulling aggro. The person who does that is a Tanker.)
 - E.g : A : we need someone who is able to take a lot of attack so we can be safe attacking the enemies!B : Indeed, let's look for a Tanker to join us!

- 9. Nuke (Usually a character or mage class character that have a lot of attack attributes and speciallize on abilities that delivered massive damage. The person who does that is a DPS.)
 - E.g : A : all of us in this party are just tanker and healer, we need somebody who's able to kill all of the enemies!B : Okay then, let's look for a dps to join us and nuke them all!
- Aggro (A term when used for the way MOB reacts to players. Player getting aggro did something to anger the MOB thus making the MOB attacking them.)
 - E.g : A : I start attacking that monster and use the aggro to lure him somewhere.
- Camping (A tactic to stay on the same spot until MOB or player appear and ambushing them silently, the person who does that is a Camper)
 - E.g : A : you might don't want to pass that cliff, that's a perfect hiding spot for camper.
- 12. Stack (The ability for one spell, buff or debuff to co-exist within another.)
 - E.g : A : in this game the attack buff can be stack with any other buff.
- Crowd Control (This refers to the concept of mesmerizing, stunning, or locking down a group of MOBs or players so they are unable to act for a period of time.)
 - E.g : A : Our team needs more crowd control to chase down fleeing enemies.

- 14. Add (Also known as Additional MOB. During a battle a MOB that is not part of the original battle may join the fight.)
 - E.g : A : You better pull the minion right over here so we don't get any add MOB.
- 15. Pull (The act of attacking or aggreavting a specific MOB and causing to leave its current location and run to a more convenient or pratical location for the players.)
 - E.g : A : You better pull the minion right over here so we don't get any add MOB.
- 16. DoT (An acronym stand for Damage over Time. This refers to an effect that deals damage in smaller portion periodically.)
 - E.g : A : A 50 damage DoT that was applied every 4 seconds for40 seconds would deal a total of 500 damage.
- 17. DPS (An acronym stand for Damage Per Second, is a measure of the damage dealt by a person or group over one second. DPS is a more practical measure of damage output than plain damage. Also often to refer a certain type of class or character designed with the primary role of dealing damage, known as DPS class/character)

 Res (A short for Resurrection, the ability that bring a fallen player back to life/game. this is done to avoid respawn at some location far away and lose reward.)

E.g : A : Res please..

B : okay then, but why do you attack solo to that boss?

E.g : A : Dragon Seer group need one more DPS to raid.

- 19. Taunt (This generally refers to an ability that allows one player to immediately to gain aggro or the attention of their opponent. Mostly done by a tanker)
 - E.g : A : please use taunt! They keep chasing me!
- 20. Spec (A short for Specialization, many games give you the ability to specifiy your character in a number of ways.)
 - E.g : A : I am mage, but unlike any other dps mage, I am spec at support, you won't be dissapointed having me in your party.
- 21. Support (Support is a role or class role that is designed to support or assist other class.)
 - E.g : A : All of us in this party are either dps and tanker, we need more support.

B : All right, let's look for a support to join us!

- 22. Kiting (A tactic to run away from MOB or opponents during cooldown.)
 - E.g : A : In competitive gameplay using kiting technique are considered cowardice and not fair for their opponent.
- 23. Leeching (A tactic when a player follows closely behind a group of higher level players as they perform a quest. The high level players do all the work, and the leech can complete the quest without doing any.)
 - E.g : A : we should kick her out from our guild because all she did is just leeching and do nothing.

- 24. Carry (Similiar to leehing, but the higher level players agree to bring and help the weaker players.)
 - E.g : A : I carry my little brother in this game so we can always play together.
- 25. Kill Steal (To kill a MOB of another player who are in the process of defeating it.)
 - E.g : A : I was busy fighting the Bad Wolf but suddenly someone came and kill the Bad Wolf thus make him get all of the reward instead of me!
- 26. Pay to Win (A term when a player are pays for advantage which normal players don't have access to unless they do. Also know as Pay2Win or p2p this term is common with Freemium game)
 - E.g: A : In this game you can buy a weapon which has 40
 damage for 10k zenny, while you can buy same type of
 weapon with REAL money which has 80 damage.
 B : that is not fair for non paying player huh,, Pay to Win
 make any competitive game imbalance!
- 27. Combo (A string of move that can be executed in rapid succession.)
 - E.g : A : after spamming all of that move I finally got fifty hit combo!
- 28. Carebear (A player that prefers to help other players rather than to attack other player in PvP combat.)

- E.g : A : you must attack her carebear first in order to defeat her, so she won't have any help.
- 29. Gank (To attack another player while they're trying to fight someone else.)
 - E.g : A : I was busy attacking that guy but someone just gank me
- 30. Gimp (A player who doesn't live up to their full potential, often using low level equipment or focusing on poor skil combinations.)
 - E.g : A : he's not really good at this game, if you look more closely you can see all of his characters is a gimp
- 31. Power Levelling (having a player defeat a MOB whose level are much higher for them to quickly gain levels, while a high level player keeps them alive.)
 - E.g : A : so can you please help to power levelling with me? I can't wait to upgrade my skill.
 - B : okay then I'll help, just make it quick.
- 32. Instance (Instancing is the concept of creating an entire copy of a zone or area that only a specific individual or specific group can access at a time. The instanced zone is private to that person or persons, and cannot be accessed by other random players.)
 E.g: A : do you think you can help me to finish this

quest? Please, it's really hard.

B : I love to but i can't that quest lead you to a instance dungeon, therefore you must do it on your own. Sorry dude.

- 33. Healer (Healer is a class or a role that specialize to heal their teammate HP and cure debuff.)
 - E.g : A : Those healers are so nice, they willing to not kill anything for bigger reward in the game and helping everyone instead!
- 34. HoT (An acronym stand for "Heal over Time". Healing of this type does not heal instansly. Instead they accumalate periodically.)
 - E.g : A : a HoT may heal you for 100 HP for every 10 seconds.

That mean 1000 HP healed for over 100 seconds

- 35. Pick Up Group (A group that is randomly formed by people who happen to be in the same place at the same time and do not consistently play together. Pick Up Group are typically less organized and less proficient than regular groups, since the members do not have practice and quest with each other.)
 - E.g : A : do you have time helping me finish my quest? It can't be play solo.

B : Sorry dude, I don't have time today and I really gottago, just pick up group with other peoples, i am sure theycan help you.

2.6 Game Specific Term

This term are mainly used as acronym to identifies a game and facilities in a game itself such as town, item, MOBs name and more.

- DN (An acronym stands for "Dragon Nest", a multiplayer online role playing game.)
 - E.g: A : have you play DN yet?
- ECO (An acronym stands for "Emil Chronicle Online", a multiplayer online role playing game.)
 E.g: A : if you love making you character looking good and make them powerful, then ECO is a game for you.

3. WoW (An acronym stands for "World of Warcraft", a multiplayer online role playing game.)

E.g: A : have you seen WoW movie? It's as good as the game!

4. Acro (A short for "Acropolis City" a city in Emil Chronicle Online)

E.g: A: for this year valentine event we must sign up at Acro

5. LT (An acronym stands for "Light Tower" a dungeon in Emil

Chronicle Online.)

E.g : A : that rare item can only be found in LT, be careful the monsters there are very strong.

6. MH (An acronym stands for "Monster Hunter" a multiplayer online game.)

- E.g : A : for your information, MH is one of the most fairest game.
- GS (An acronym stands for "Great Sword" a type of weapon in Monster Hunter.)
 - E.g : A: I am going to learn how to use GS, that weapon seems really powerful.

8. Pelagus (A type of monster in Monster Hunter that resemble mammal.)

E.g : A : that Rajang is so fast, I can't even dodge from it.

B : well what do you expect? Rajang is a Pelagus and

Pelagus are known for their agility and strenght.

9. LS (An acronym stand for "Lost Saga" a multiplayer online game.)

E.g : A : right now LS is the most competitive online game.

10. DB (An acronym stand for "Dual Blader" a character that can

be used in Lost Saga)

E.g : A : I mainly used DB in this game because they're so fast