#### **CHAPTER II**

### **REVIEW OF RELATED LITERATURE**

This chapter explains some theories through a review of some of the literature related to this research. Those are; vocabulary, media, teaching vocabulary by using song from joox music application, and previous studies.

#### A. Vocabulary

### a. Definition of Vocabulary

Vocabulary can be defined as all the words a person's understands that are likely to be used to make a new sentence. The richness of a person-owned vocabulary can be considered to indicate the level of intelligence or education. According to Averil (2006), vocabulary is a knowledge about the meaning of words and its a central part of language. This means that vocabulary is an important part of someone's knowledge which is used to communicate in their daily life.

Nation (2008) stated that vocabulary is central to language. This mean that vocabulary is the main elements of language. It is an expression consisting of words. The words are something that is used to express ideas or feelings. So by mastering vocabulary, students are able to express thoughts and even study the world. Futhermore, Elfrieda and Michael (2005) stated that vocabulary has a strong meaning. The learner acquires knowledge from the many words obtained. By mastering many words, they can use these words well and also get many meanings they can use to communicate in daily interaction. Of course, with more vocabularies, their ability to speaking, reading, writing, and listening will be improve. Students can understand what other is saying, they can also answer well what the other asks. The point is, the vocabulary in this language is used to express the meaning or what is being conveyed.

#### b. Kinds of Vocabulary

According to Stepherd (1980), vocabulary is divided into two categories namely receptive vocabulary and expressive vocabulary. Receptive vocabulary is the vocabulary acquired while listening and reading. Meanwhile, expressive vocabulary is the vocabulary used for speaking and writing. By speaking and writing, students will express the ideas on their mind. Expressive vocabulary is also known as active vocabulary because students can put forward their own ideas without being given another. Meanwhile, Harmer (1991: 159) stated there are two kinds of vocabularies, active vocabulary and passive vocabulary.

There are two kinds of vocabulary namely receptive and productive vocabulary (Haycraf quoted by Hatch & Brown, 1995):

# 1. Receptive Vocabulary

Receptive vocabulary called basic vocabulary that's obtained by listening or reading. This means that words that learners know and understand when used in the context cannot produce while they speaking or writing. It is a vocabulary that learners when they see or meet while reading text, but do not use it while speaking and writing (Stuart Webb, 2009). When they listen to or read the text, there are words they know but don't understand. They know the words but can't use to speak or writing. Receptive vocabulary is also kown as passive vocabulary because the learners only receive from others.

#### 2. Productive Vocabulary

Productive vocabulary are words that can be understood and applied well by students, it can used in written and oral form. By writing and speaking, students will process the ideas they think of into words in written or spoken form. Students become more creative in processing the words they want to equate.

### c. Vocabulary Mastery

It is very important for someone who wants to learn vocabulary to know what vocabulary is. Mastering vocabulary is very important to make it easier to communicate with others. It's difficult for someone who does not mastering vocabulary to develop four language skills. However, memorizing vocabulary is not easy for some people. There are many experts who stated their construct about vocabulary. Vocabulary refers to words collection from language used by speakers of that language. (Hatch and Brown, 1995:1). Choosing teaching methods for vocabulary are also important so that students really understand and mastering it. As stated by Burns and Broman (1975: 295) vocabulary is a collection words used by people who have a lot in common but still have differences. This means, mastery of vocabulary can indicates a person's intelligence or education level. One of the indicator of success to learn English is understanding and mastering vocabulary. However, with a lack of vocabulary, mastering English language as second language will be more difficult.

Hornby (1984: 777) sets out mastery as talent or through knowledge that refers to their ability to catch and observe the knowledge that are learned. If the students don't know the properly vocabulary, they have difficulty using English. To measure the depth of vocabulary knowledge, receptive and productive knowledge about the accuracy of students in choosing the right words and its mean of the words can be a realistic way. In other hands, it can be said that students have acquired vocabulary with four skills when they can understand words, pronounce them correctly and apply them.

### d. The Importance of Vocabulary

Vocabulary is the most important thing for someone who learns language (Coady and Huckin 1997: 5). It is the first step before learning the next language skills. Without having suffice vocabulary, students can not master language skills. No matter how good the words are, if the meaning is not right, the communication cannot well established. It is very important for students to mastering vocabulary because they use it to communicate in daily interactions. Students will be more fluently in communicate and convey their ideas if they have much vocabulary. According to Burns and Broman (1975: 295) knowledge and the use of appropriate vocabulary can determine individual's position in society. As already known, the richness of vocabulary is one indicator of the success of learning English. This means that the mastery of vocabulary can indicates a person's intelligence or education level.

# e. Vocabulary in Foreign Language Learning

Foreign language learning is often associated with how to compose good and correct sentences to communicate. There are many people think that they want to immediately be able to communicate fluently in the foreign language they are learning. Howver, rarely do anyone think that what is more important to learn and master is the vocabulary of the language. By mastering vocabulary of a foreign language. It will be easier to apply the four language skills. According to Nunan (1991), vocabulary is an important part of learning foreign languages. When translating a foreign language, it is easier to translate words that don't understand first before translating all text. After translating difficult words, all sentences in a text can be translated properly. If there is a word that cannot be understood, then one text cannot be translated properly. Even so, many interpreted that learning vocabulary was less important because they were lazy to memorize a lot of vocabulary even though they already knew the impact. One of the tactics for mastering vocabulary in the classroom is learning that is entertaining, unique, not boring and can be repeated until students master it further so that they are able to understand, memorize and use the vocabulary well in their daily life. And they are able to pronounce the vocabulary they have mastered with the correct intonation according to the culture of the language being studied.

### **B.** Media

# a. Definition of Media

Media is an instructional tool that can help run a learning process that is more effective and attractive. Media also referred to as a means to express the expressions and information. According to Hamer (2007), various objects, images, and other objects can be used as learning media to present and manipulate language and involve students in activities. This means that various objects can be used as instructional tools are media. Media also one of the lesson plans that must be prepared by the teacher before entering the class, which must present instructional activities delivered by students. Learning media is anything that connects and conveys message purposively from teachers to the students.

In general, media devide into three groups, there are:

- Visual media, which is a type of media that utilizes students' visual senses to convey learning messages. Thus, the use of this learning media depends on the visual abilities of students. For example: books, modules, journals, posters, maps, etc.
- 2. Audio media, it is a type of media that involves students' sense of hearing. The messages and information they receive are in the form of verbal messages such as spoken language ang non verbal messages in the form of sounds, music, and artificial sounds.

3. Audio-visual media, it is a type of media used in learning activities that involves the sense of hearing in a process or activity. The messages and information that can be transmitted through this media can be in the form of verbal and non verbal messages. For example films, TV programs, and videos.

### b. The Importance of Using Media

There are many factors influence the achievement of learning objectives in teaching-learning process including educators, students, the environment, methods/techniques and learning media, in fact what happens in learning often happens that the teaching and learning process runs and takes a lot of time, effort and cost which is wasted while the learning objectives cannot be achieved. This matter is still often found in the learning process so far.

Wright (1989) states that teachers need to ask 3 basic questions to make decisions using media: 1) Is it easy to prepare? 2) Is it easy to set in the classroom? 3) Is it interesting for students?. With different learning media, hopes that the teacher can create diverse classroom situations, determine teaching methods to be used in various situations and create a healthy emotional climate among students. Even with these learning media, teachers can bring the world into the classroom. Therefore, abstract foreign methods are concrete and easy for students to understand. If the learning media can function properly and professionally, the learning process will be effective.

# c. The advantages of Using Media

There are many advantages of using media:

- 1. Learning can attract more students' attention through the learning media, which can motivate students to learn. With high learning motivation, students will be more enthusiast about learning and their learning outcomes will increase.
- From the many learning materials, it will be helped by the presence of media. Learning media clarify the meaning of the material, so the students more easy to understand the material and achieve their learning goals.
- 3. Teaching methods will be more varied by using learning models, teaching not only by using conventional method. The presence of a learning media will not make the students boring, and teachers will not run out of energy, especially if they teach more than five hours a day because they keep explaining. So, it can be concluded that the benefits of instructional media are: tools for teachers in conveying materials and variants for teachers in conveying materials.
- 4. Students can do more learning activities, because they do not only listen to teacher explanations conventionally, but students also require to have other activities such as observing, simulating, acting out and many others.

# C. Teaching Vocabulary by using song from JOOX Music Application

# a. Definition of Song

One of the learning media that can be used to teach vocabulary is song, its making students more relaxed in learning foreign languages (Eunice Santoso). Song is a good media to help students learn English, it can be used to help students learn vocabulary because there are many types of words in the song lyrics. Song is an interesting media for high imagination. This is often easy to understand, motivates and strengthens the teacher and student's relation. Song can be used to create language classes that are fun and motivating for students (Siti Tarwiyah 2008).

As a learning media, song is very useful because the classroom will be fun and more colorful if chosen properly. When students like the song played by the teacher, they will be happy and enthusist about doing it. Indirectly, they have learned something. Songs can also help teachers to increase the students' creativity, so they can get good ideas. Songs can also be understood as useful works of art, it also used as a communication media to convey what the creator thinks.

### b. The Advantages of Song

Song can be mentally and emotionally stabilizing to achieve high concentration to facilitate processing large amounts of information in our brain (Chris Brewer). This means that they can use their language skills inside and outside the classroom. Some of the advantages of using songs as a media for learning foreign languages are: 1. Improving brain work, memory and thinking skills.

Based on the result of the studies, the number of synapses or connection between brain cells in musicians or people who are active learning music is much more than those who are not. The same thing applies to students who are given musical simulation. Music can also increase the number of synapses and activities between the two hemispheres of the brain, so that the work of the brain becomes faster, more effective and creative.

2. Students know various kind of accents.

Many types of English accents are used in a song, for example; British accent, American accent, Caribbean accent, and etc. Some genres of songs not only change the accent but also vocabulary.

- Song introduce so many new vocaulary words.
  Songs always contain vocabulary, idioms, and contemporary expressions from the creator. By listening to the song and reading the lyrics, students will find new vocabularies in the song.
- 4. Students can choose the song that appeals to them. There are many English songs available, so choosing songs with themes, levels and vocabulary is not difficult at all. Students can choose to listen to the songs they want to improve their skills.
- 5. Song balances the right and left brain functions.

To create an athmosphere that supports the learning process, the brain needs an opinion of appropriate stimuli, so that the brain can easily apply and understand information also develop their thinking skills. By listening to classical music, the brain will become more relaxed. This can also be called students' intellectual and emotional intelligence.

#### c. The Importance of Songs in Vocabulary Teaching

Using songs can be an alternative learning media because it can eliminate the boredom experienced by students and teacher. Songs make the students improve their listening practice. It can increase concentration and help students to pronounce words properly. Listening to songs can increase students focus and vocabulary mastery that can be use for their daily interaction. The students not only able to pronounce words correctly but also can use the words to communicate with others. Writing activities also can be done with songs. After listening to the song, they can learn the correct spelling of the words they are learning with look for the meaning of words. Reading activity can also develop through songs because the students read the lyrics also meaning of the song. Students can improve their speaking skills through singing, and it help them practice correct pronounciation while singing. Accurate pronounciation helps students speak clearly and generate words accurately.

### d. JOOX Music Application

JOOX is legal music streaming service launched by Tencent Holdings Ltd from Shenzen, China. JOOX was launched first in Malaysia and Hong Kong and officially launched in Indonesia at 2015. JOOX available as an application on mobile phone and websites, it also can downloaded it for free on the App Store (for iOs device) or PlayStore (for Android OS device). JOOX has many interesting features including: provides millions of songs that can be enjoyed for free with diverse music collection from local to international with various genres, users can access dozens of radios with several categories, recommendations JOOX playlist provides a selection of playlists, the Top Chart feature is a feature that lists the most frequent song order played by active JOOX useres, and a paid feature for JOOX VIP users. (Joox, 2015).

Through JOOX Music Application, the user could search for all their favorite tracks, artists, and genres. All the music in the JOOX's library have been licensed, so users could listen to music legally. The important thing of JOOX is the lyrics are included in this application. The general function for users, lyric's feature on every song will be a fun singing companion, it helps for people who love karaoke and sometimes forgets the lyric of a song they are listening to. The user also could customized collection view or library with various colors or graphics that could be selected from theme gallery. Most of these features are available for free.

Even though, there are some songs that could not be played. To be able to listen, users are required to become VIP members in this service. There are several benefits to be gained when subscribing, like listening to music offline, better sound quality, unlimited songs and enjoying music without ads. JOOX VIP offers an auto-download feature to download song added to playlist if connected to Wi-Fi.

The researcher hopes that the use of song lyrics contained in this application make the vocabulary of students improved from each song they listen to, and the way the lyrics work highlights every phrase one by one which is very useful for them. It won't be hard to remember the lyrics of the song, and if the song is new automatically, the lyrics are also new, the students will not have to worry about the lyrics.

### e. JOOX Music Application as Media for teaching vocabulary

So many students have lack motivation in learning vocabulary because they find English difficult to understand and practice. English teacher should be responsible for the state of their students, so that students' interest in learning English increases because the indicators of success teaching and learning activities is not only determined by the competence of the teacher and students but also with appropriate media. The appropriate media make it easier to achieve learning goals. Therefore, teacher as facilitators in learning process must find out ways to facilitate the easy vocabulary learning for the students.

There are many types of media that can be used in learning English, one of them is using song. Songs can be used as an effective alternative media for teaching vocabularies. Students can pronounce the vocabulary in the song lyrics. Learning by listening to songs increase the vocabulary mastery of the students', it can also provide real examples that are used to communicate in daily life. So, the students not only know but also master and produce words.

Based on the students' needs, the researcher provides JOOX Music Application as an alternative learning media for learning vocabulary in a relaxed and fun way. JOOX has several interesting features including providing millions of national and international songs that can be enjoyed for free, users can access JOOX radio which consists of several channels, provides recommended playlists for users, top chat features and paid features for VIP users. With this application, teachers can choose songs that have the appropriate vocabulary to teach. Students can also choose and listen to their favorit song. Researcher hopes that by learning vocabulary using song from JOOX Music Application, students can improve their motivation to learning vocabulary in relax and fun way.

### **D.** Previous Studies

This study aimed to ensure that is it effective to mastering vocabulary using song from JOOX Music Application as a media. Therefore, the researcher looked for some research concerning those media, there are: the first previous study has been written by Prames Ayunimas, entitled "Improving Vocabulary Mastery through listening to Songs for The Students of SMKN 2 Depok Sleman Jogjakarta" from English Language education Study Program Sanata Dharma University Yogyakarta. This thesis used descriptive qualitative research method. The researcher also conducted a students observation to determine the implemented of songs. Second previous study has been conducted by Ahmad Sauki Puttaki Bahri 2018 "The Effectiveness of Using Song Lyric Toward Students' Vocabulary Mastery at the Eight Grade of MTs N Muara Bungo In the Academic year 2016/2017" from English Education Program, Faculty of Education and Teacher Training, Islamic State University Sulthan Thaha Saifuddin Jambi. He used quantitative research approach with experimental research design with SPSS 24.0 program to calculate the data. The last previous study has been written by Fika Sari Robiatussholikah, entitled "The Effectiveness of Song from JOOX Music Application on Students Vocabulary Mastery of Second Grade at MTs Darul Falah" from English Department of State Islamic Institute (IAIN) Tulungagung. This study used quantitative approach. This research aimed to discover the mastery of students' vocabulary that improves by using a song from JOOX Music Application. The subject of this research was MTs Darul Falah's second grade students.

The difference between previous studies and my research would be in the subject and the specification on how to conducted the data. The subject of this research was twelfth grade of SMKN 3 Boyolangu. The researcher used quantitative method with quasi experimental research design, including XII TEI 3 as experimental class and XII TEI 2 as control class which given pre-test and post-test design. The researcher used song from JOOX Music Application which including the students' smartphone so they can listened by their own. The researcher would do the research to find students' taught vocabulary mastery by using song from JOOX Music Application have significant different score than those taught by conventional method.