CHAPTER II

REVIEW OF RELATED LITERATURE

The review of literature has purpose to give a brief of what is related to and discussed in this study. It describes what literature is used. Some literatures give some definitions and some explanations about something that is discussed above. This chapter discusses teaching, grammar, Simple Past Tense, teaching grammar, English grammar application, procedures of using English Grammar application in teaching grammar, previous study.

A. Teaching

Teaching is a process in which learner, teacher, curriculum and other variables are organized in a systematic and psychological way to attain some pre-determined goals. The goal of the teaching has already listed in the curriculum. The function of the goal is to proof that Indonesian students are really have so many knowledges which is very useful for future. The person who can do teaching called teacher. The persons who look for the knowledge called students.

Gage (1963) defines teaching as a process of establishing interpersonal relationship between the teachers and students as a result of which the behavior of the latter is modified. It means that, after the students get a good interpersonal relationship with the teacher, the knowledge is perfectly delivered to the students. The goals of study are reached. After that, the students can think and decide which one they should be better and which one they should leave.

Amidon (1967) considers teaching as a process of interaction between the teacher and the students. He considers teaching as a cooperative enterprise, and a commonly shared phenomenon. It is two way and results in the improvement and development of both the teacher and the students. It considers teaching as a set of properly planned and clearly defined activities that are undertaken for the achievement of certain objectives. This definitions confines teaching within the interaction of the teacher and exclusively in the form of classroom talk or a few special activities.

Teaching is both an art as well as a science. Comparing to the practice of medicine, according to Silvermal (1966) it is an art as it needs talent and creativity. Like medicine it is also a science as it involves as repertoire of techniques, and skills that can be systematically studied and described and improved. A good teacher like a great doctor is one who adds creativity and inspiration to the basic repertoire.

Teaching is a process of overcoming the gap to make it better. This is an arrangement and manipulation of a situation. The students will seek their needs to overcome the gap. According to Brubacher (1939) teaching is an arrangement and manipulation of a situation in which there are gaps and obstruction which an individual seek to overcome and from which he will learn in this course doing so.

B. Grammar

Leech (1982:3) defines that "…..Grammar is a mechanism for putting words together, but we have said little about sound of meaning." Because of the difference between grammar of English and Indonesia, it makes the students think that grammar is very difficult for them. Therefore, the more interesting and realistic way for teaching English is needed in order to overcome those problem. When the teacher could deliver the difficult material which can easily understand by the students, mean that the learning process is running well. The students can improve their ability and the teacher are ready to continue the material afterward.

Coghill (2003: 16) noted that "The grammar of a language is the set of rules that govern its structure. Grammar determines how words are arranged to form meaningful units. It means that grammar is a structure which should be patterned correctly to get a realistic meaning. If the students can't put the grammar correctly, it can raise a misunderstanding between their mind and the readers.

Slobin (1939) states that grammar is the rule of how educated people, that is also called prescriptive grammar. It is also described that grammar attempts to describe the knowledge people must have in order to speak and understand language.

C. Simple Past Tense

Simple Past Tense is an important tense in English Language. This tense is used to talk about action started and finished in past. You could talk about action without being needed to tell the specific time/date.

Figure 2.3.1 Simple Past Tense
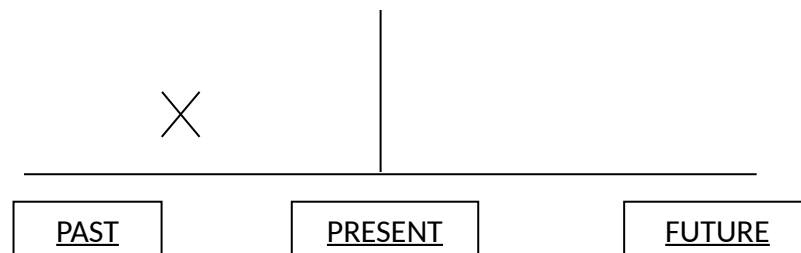
Here are the construction of Simple Past tense:

a. Nominal Sentence

S + was/were + A.N.A (adjective, Noun, Adverb)　　　(positive)
S + was/were + not + A.N.A (adjective, Noun, Adverb) (Negative)
Was/were + Subject + A.N.A (adjective, Noun, Adverb)?　(interrogative)

b. Verbal sentence

S + verb 2 (regular/irregular verb)	(positive)
S + did + not + verb 1	(negative)
Did + S + verb 1 ?	(interrogative)

D. Teaching Grammar

Teaching grammar means enabling language students to use linguistic forms accurately, meaningfully, and appropriately. When the students study grammar, they should be able to see grammar from linguistic perspective so that they will get the real meaning of text and reduce the number of misunderstanding. Students have to be able to enable their language in and then analyzed it as like the formula. Without grammar, words hang together without any real meaning or sense. In order to be able to speak a language to some degree of proficiency and to

be able to say what we really want to say, we need to have some grammatical knowledge.

E. English Grammar Application

English grammar application is one of an application on the android or smartphone. This application was created by Bogdan Covaci and Anca Fodor. This grammar test app is considered as an effective media to improve English grammar knowledge and it is perfect for Intermediate and Upper-Intermediate levels. The user can get this application by free, they can download from playstore. English grammar test application gives the way to learn Basic English through learning section. There are many English learning materials in this application, such as tenses consist of 16 tenses, preposition, article, adjective, adverb, idiom, gerund, time, weather, and the kind of animals. The user will get much knowledge by grammar test application, because in this application the materials of the part of grammar are very clearly. The grammar test application shows many parts of grammar. This is some the materials that present on the grammar application.

This application consists 1000 of grammar exercise include the daily situation. The test was divided into two levels. Each one of the grammar test application contains 30 tests with 20-grammar exercise. This application has managed to put 20 English grammar units (for each level) in each test in a way that each question is a part of a certain unit. When the user completes the English test, the user see which aspects of English grammar are good at and which of them require more practice. When the user makes a mistake, the app will explain why

the answer was not correct. Simple explanations will help the user revises information about grammar details. English grammar application gives a reward to make the user more satisfy to learn English by using this application. The user will get gold, silver and bronze after they do the exercise. The percentage of each is different, gold > 90%, silver > 50 %, and bronze > 0%. The user can see their false answer in the key answer, so the user knows their good and bad sides. The last, the user can check their total score and progression by progress page provided in the application.

F. Teaching Procedures by Using English Grammar Application

The first step of teaching procedures by using English Grammar application is Teacher ask the students to download the application from play store or share the application with Share It. Second, students are asked to install the application and then open the application in part of learn – grammar lesson – Past Tense. Third, after that teacher explain the material inside the application as it is. Fourth, The teacher ask the students to reread the material and give them a chance to ask a question. Fifth, the students are asked to open the "start" and continue to do the exercises. The last, after the questions are answered, the score will directly appear.

G. Previous Study

Teaching grammar using technology is an alternative for teacher to help their students in class. One of the technologies being used is English Grammar Application. Because of that, the researcher looked for some research concerning with those application in teaching grammar.

The first is an article written by Fodor and Covaci (2016) entitle "e-Learning Mobile App for Android and Ios English Grammar Learn&Test". It was an article presenting the architecture and few elements from the developing cycle of the application is being used by the researcher. According from the feedback of the user, the App comes handy for grammar practice, vocabulary development, easy to use intuitive.

The second is a paper from Shuib, Abdulloh, Azizan, Thenmoli Gunasegaran from University Sains Malaysia (2015) entitled Designing an Intelligent Mobile Learning Tool for Grammar Learning (i-MoL). This paper is aimed to design a mobile learning tool for grammar learning support via mobile phones. i-MoL help reinforce grammar learning through mobile phone with game like applications, inquiry-based activity and flashcard-like information. This application delivers a personalized grammar learning individual learning style and the mobility needs from the students. They hope that the i-MoL will be able to contribute significantly to the pedagogical aspect of mobile learning particularly for the purpose of English Grammar Learning.

The third is journal written by Ganapathy, Shuib, Norbaya from University Sains of Malaysia entitled Malaysian ESL Students' perception on the usability of a Mobile Application for Grammar Test. It was a case study of ESL Undrgraduates in Universiti Sains Malaysia (2015). The study employed the quantitative approach and used a self-administered survey to gather the data. From the total of 78 respondents, almost a half of the respondents (44,9%) achieved a Cumulative Grade Point Average (CGPA) score between 3.00 to 3.49.

The fourth journal is from JALT CALL Journal 2016 written by Emily Mindog with the title is Apps and EFL: A case Study on the use of smartphone apps to learn Englihs by four Japanese university students. Those journal find that intermediatte language learner used app because they want to be apart of social ntworking sites and access various content rather than study descrete language. It shows some evidence that the apps can support intermediare English language learner by giving them easy access to English content that caters to their interest. But, this research was too general in order to know the stdents ablity in grammar. Thus, the researcher would like to conduct a reasearch that more specific in order to know the students achievements in grammar especially in Simple Past Tense that has already listed in syllabus. By this research, the reasearcher will know the effect of using an application in grammar learning.

Based on the previous study above the researcher was motivated to conduct a research related to the usage of mobile application in learning grammar. The researcher uses the application from Anca Fodor and Bogdan Covaci called English Grammar Application to teach simple past tense in the first grader of Islamic Senior High School Kota Blitar in academic year 2018/2019. It used test as the instrument those were pre-test and post-test. This research wants to find out the effectiveness of English Grammar Application in teaching grammar. The effectiveness was known from the significant difference before and after being taught by using those App.