

## CHAPTER III

### RESEARCH METHOD

#### **A. Research Design**

This research used descriptive qualitative research because the writer purposes to describe the errors made by second grade students of SMA Negeri 7 Pinrang in using five basic tenses.

This research aimed to know the analysis of students' error about five Basic tenses, the researcher used exercising and checking form in this research.

#### **B. Location and Duration of the Research**

The researcher conducted this research at second grade students of SMA Negeri 7 Pinrang. In the field research, the writer observed the second grade students of SMA Negeri 7 Pinrang by giving the test and interviewing the students about five basic tenses as the data of this study. The researcher required time for 30 days.

Before doing the research, firstly the writer observed the location and population where the research was carried out. Then, she observed the English teaching learning activity and she watched the method used by the English teacher about tenses especially in learning simple present tense, simple present continuous tense, present perfect tense, simple future, and simple past tense. Finally, the writer gave a short answer question test to get the data and to analyze the most common students' errors in using tenses (simple present tense, simple present continuous tense, present perfect tense, simple future, and simple past tense).

## C. Population and sample

### 1. Population

The population of this research is the second grade of SMA Negeri 7 Pinrang in the academic year 2020/2021. Based on the researcher observation there are eight classes of the second grade students there. They are class XI IPA 1, XI IPA 2, XI IPA 3, XI IPA 4, XI IPA 5, XI IPS 1, XI IPS 2, and XI IPS 3.

This is the table of the number of the second grade students there :

Table 3.1: The total of the second grade students of SMAN 7 Pinrang

No	Class	Total
1	XI IPA 1	34
2	XI IPA 2	32
3	XI IPA 3	32
4	XI IPA 4	30
5	XI IPA 5	30
6	XI IPS 1	35
7	XI IPS 2	34
8	XI IPS 3	32
Total Number		259

(Source : Administration of SMAN 7 Pinrang)

## 2. sample

The researcher used purposive sampling technique. By the Purposive Sampling technique, the writer only took one of among the classes. Because researchers need a class that can represent the characteristics of the population, the researcher took XI IPA 1 class in which the students are 34 people. as the object of research because the class is considered able to represent desired population characteristics. She gave the test in which the focus is using tenses, particularly the tenses are simple present tense, simple present continuous tense, present perfect tense, simple future, and simple past tense.

### **D. Instrument of the Research**

In this research, the researcher will use two types of technique of collecting data the researcher that is;

#### **1. Test**

The type of Test was a short answer question of approximately five basic tenses which can utilize as a degree to know students' errors about tenses. She made 30 short answer question test and write 1 paragraph using the tenses in accordance with the five basic tenses. The result of this test will be analyzed by the writer as the data of her research. From those results of the test, the writer will know what are kinds of errors and causes of them made by the students in understanding simple present tense, simple present continuous

tense, present perfect tense, simple future, and simple past tense. The working out test will make in google form, so the students will answer it online.

## 2. Interview Guide

Interview was a helpful method to achieve subjects' opinion or feelings about five basic tenses, The Research asked some questions to the students to know what are some difficulties faced by them in understanding five basic tense. This interview consists of 10 questions and the participants of this interview were some students who made errors in using five basic tenses. The data from the interview is purposed to find out the causes of students' error in using five basic tenses.

The interview is a form of data collection in which questions were asked orally and subjects' responses were Audio recorder.

## E. Research Procedure

This method of research used descriptive qualitative as the research procedure to analyze the students' error in the use of tenses which are commonly made.

The analysis involves, firstly, collecting the data of the data students test to find out the errors. The second step is the identification of students' errors in the use of tenses (simple present tense, simple present continuous tense, present perfect tense, simple future, and simple past tense). The writer gave a test to the students, The next step is the writer analyzed the errors made by the students and classified them into types of error and the possible causes

of them by Brown's theory. this step is when the errors of the use tenses into some categories (omission, addition, misformation, and disorder). The next step is the explanation of the errors which the errors of tenses are going to be evaluated and found out its sources. The last is the evaluation after the description of the errors and explain why the errors happened.

#### A. Technique of Data Analysis

In analyzing the data, the writer used the descriptive analysis technique (percentage). First, the researcher was made a WhatsApp group as a tool for the test. Second, the researcher was explained how to answer the test. Third, the researcher was delivered the exercising test by google form to the WhatsApp group. Fourth, the researcher was limit the time for the students to 45 minutes. Fifth, she analyzed the result of the test. And it's also used the formula purposed by Anas sudijono. In the following formula:

$$P = \frac{F}{N} \times 100\%$$

P = Percentage

F = Frequency of error that occurred

N = Number of cases (total frequent / total individual).<sup>1</sup>

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<sup>1</sup>Anas Sudjono, *Pengantar Statistik Pendidikan*, (Jakarta: PT. Raja Grafindo Persada, 2005),p.43.