

CHAPTER III

RESEARCH METHODOLOGY

Methodology in this study is a set of methods used in conducting the research to gain the data and do data analysis as well. In this chapter the writer would like to discuss research design, subject of the study, instrument of the study, procedures of the study and standard of measurement.

3.1 Research Design

The main objective of this study is to measure the present perfect ability of the eleventh grade students of SMK Kencana Sakti Kupang in the school year 2019/2020. The method used in this study was descriptive qualitative study. By using this method the writer can find out or know whether the eleventh grade students of SMK Kencana Sakti Kupang in the school year of 2019/2020 are able to use present perfect tense or not and to know the student's difficulties in using present perfect tense.

3.2 Subject of the Study

3.2.1 Population

Moore in Ngongo (1998:45) defines a population as a complete set of individual or subject having some common observable characteristics. Sugiono (2012:80) mentions that population is general object or subject that have certain quantity and characteristics stated by researcher to be studied and made the conclusion. In this study the population is all the

eleventh students of SMK Kencana Sakti Kupang. The total number of population is 112 students, consisted of 42 nursing major students, 33 nautical major students and 37 tourism major students.

3.2.2 Sample

According to Moore in Ngongo (1998:45) sample is any subjects of population. Sample is separate numbers of population that have the same characteristics. In order to make a representative sample from the population. The writer was use cluster random sampling. It can be used to the equal characteristics of population. So, the writer was choose the eleventh grade of nursing major which consisted of 42 students and were randomly taken 20 students as the sample. It can be done to homogenous population (Sugiono, 2012:82)

3.3 Research Location

Research location is a place where a research is conducted. The writer was conducted this study in SMK Kencana Sakti Kupang. It is located at Jl. Karya kencana, No. 11. Kelapa lima. Kota Kupang.

3.4 Types and Sources of Data

The data gathered in this study is primary data. The writer was taken the data directly from the subject of the study. The subject of this study were the eleventh grade students of SMK Kencana Sakti Kupang in the school year 2019/2020. The data collected was in form of student's answer to the test about the present perfect tense.

3.5 Instrument of the Study

In getting the data for this study, the writer used a test as the instrument. The test was multiple choice. The multiple choice test consists of 20 items. The time allocated for the test was 90 minutes.

3.6 Research Procedure

In the data, the writer uses the following procedures:

1. Carrying out this research, the writer asks the recommendation from the Dean of Teacher and Education Science of UNWIRA Kupang also the Head of the English Department.
2. Getting permission from the headmaster of SMK Kencana Sakti Kupang and English Teacher to conduct the research in that school.
3. Consulting the time with the English teacher to administer the test.
4. The writer starts gathering the data by giving the test provided.

3.7 Techniques of Data Compilation

There are some methods and techniques in compiling the data. They are included the following:

1. Preparing the test

The test is in the form of Present perfect tense followed by some comprehension questions.

2. Administering the test

The test was given to the students. The students were asked to do the test about the present perfect tense. The questions consists of 20 numbers. The test is multiple choice. The time allocation of doing the test was two hours (90 minutes).

3. Collecting the test result

The answer sheets of the student were collected.

3.8 Techniques of Data Analysis

There are some methods and techniques applied in analyzing the data of the study as presented below :

- a. Numbering the answer sheets.
- b. Correcting the student's answer sheets. It can be done by stretching the numbers. It is intended to know the correct answer of each student.
- c. Scoring the student 's answer. For scoring the writers was give a test. The test is multiple choice.
- d. Giving a grade or score to each student based on the correct answers.
- e. Classifying the grades or scores based on the standard of measurement used in the school.
- f. The data is described, explained, interpreted and concluded.
- g. Reporting the finding in the form of thesis.

3.9 Standard of Measurement

The standard of measurement used by the writer to measure the student's ability is the standard of measurement usually applied in the school. The standard of measurement in details is shown below.

9.6- 10: Excellent

8.6- 9.5: Very good

7.6-8.5: Good

6.6-7.5: Fairly good

5.6-6.5: Average

4.6-5.5: Below average

3.5-4.5: Poor

2.6-3.5: Very poor

1.6-2.5: Bad

0.0-1.5: Very bad