CHAPTER III

RESEARCH METHODOLOGY

In this chapter, the writer would like to provide some terms dealing with this study, they are: kinds of research, subject of the study, research location, types and sources the data, research intrument, data compilation, data analysis, and reporting the result of data analysis.

3.1 Research Design

In her study the writer conducted a research on grammatical errors committed by the students in writing descriptive text. Dealing with this, the writer used descriptive method in gathering the data. Descriptive method is a method that involves description and interpretation of certain conditions. According to (Travers in Berek, 2006: 12) descriptive method has the aim to describe the nature of the situation as it exists at the time of the study and to explore the case of particular phenomena. So, this method was applied by the writer to analyze grammatical error in writing descriptive text by tenth grade students of SMK Kencana Sakti Kupang in the School year 2018/2019.

3.2 Subject of the Study

The subject of this study was the tenth grade students of SMK Kencana Sakti Kupang in the school year 2018/2019. Total of the tenth grade students of SMK Kencana Sakti Kupang was 100 students and divided into 12 classes. For this study the writer took the students from one class, that was class X (nursing

class) which consisted of 30 students as the subject of this study. The writer chose this class because they were good on English based on the information from the English teacher.

3.3 Research Instrument

The instrument of the study was writing test. The students were given chance to choose and develop one of the topics offered based on their own topics. The topics were **My English Teacher**, **My School** and **My Best Friend** Each student had to write a text based on the generic structure of descriptive text, they were identification, descriptions, and conclusion. The students were asked to write at least three paragraphs containing of 400 words. The time allocated for the test was 120 minutes.

3.4 Methods and Techniques of Data Compilation

Data compilation method was specified into nine techniques, as shown in the following.

1. Getting the recommendation letter from the Head of English Study Program.

2. Getting recommendation letter from the Dean of Teacher Training and Educational Sciences of Widya Mandira Catholic University Kupang.

3. Getting the permission from the headmaster of SMK Kencana Sakti Kupang

4. Making an appointment with the English teacher of SMK Kencana Sakti Kupang.

5. Observing the researched school

6. Preparing the test.

7. Administering the test to the tenth grade of SMK Kencana Sakti Kupang. The writer gave explanation and example about descriptive text then they practiced it.

8. Giving the instruction to the students to write a composition.

9. Collecting the answer sheets of the students.

3.5 Methods and Techniques of Data Analysis

There were some techniques specified from the method in analyzing the research data investigating the students' errors in using certain grammatical aspect of English.

1. Reading the students' worksheets one by one. It was intended to assure wheter the sentences were correct or wrong.

2. Marking the errors made by the students. It wass done by cycling the wrong part of sentence.

3. Classifying the errors made by students based on the surface strategy taxonomy.

4. Calculating the most common error encountered by the students.

5. Describing and then concluding.