

## **CHAPTER III**

### **METHOD OF RESEARCH**

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

Creswell (2014, p. 254) said that qualitative research is an interpretative research, with the inquirer typically involved sustained and intensive experience. The method of this research used qualitative research, using content analysis qualitative research. Descriptive analysis qualitative was a method that aimed to describe or give an overview of an object of research that investigated through sample or data that has been collected and made generally accepted conclusions. Qualitative research was defined as a research result which depicted in the form of descriptive data consisting of written or spoken of the object under study. Bryman as cited in Muhammad (2011, p. 31) explained qualitative research by using inductive approach in the form of words or images intended to give birth to the theory of. So, that the instrument of this research was the researcher himself. The researcher examined the selected thesis and then analyzed errors in the abstracts. Next step is defined the errors and then correct them according to the correct grammar. Lastly, the researcher explained the errors on students' theses abstracts.

## **B. Research Setting**

Whereas, the research concerns of grammatical errors at the thesis abstracts of students of UIN Antasari Banjarmasin. So the place that conduct the research is especially university that has English Education Department that as a representative source by the writer's perspective. In short, this research took place at Library of UIN Antasari Banjarmasin on A. Yani street km. 4,5. However, the time is limited to conduct the research is allowed only for two months by the administration, 7<sup>th</sup> January 2019 - 7<sup>th</sup> March 2019. To get the qualified data this research has done by selecting 20 theses from the library. Moreover, the object of this research is thesis abstract of English Department students of UIN Antasari Banjarmasin that has been examined from the academic year 2017/2018.

## **C. Subject and Object of Research**

### **1. Subject of Research**

Subject of this research are thesis abstract from English Education Department that has been examined from the academic year 2017/2018. There are 86 thesis examined that researcher found around academic year 2017/2018. After selecting the thesis abstract which has been common error in it, the researcher took 20 thesis abstracts' made by English Education Department students of UIN Antasari Banjarmasin and analyzed using theory of error analysis especially surface strategy taxonomy.

Table 3.1 List of Thesis

No.	Thesis	Year examined
1	10	Examined on odd semester 2017/2018
2	10	Examined on even semester 2017/2018

## 2. Object of Research

The object of this research is the grammatical errors in thesis abstract of English Department students of UIN Antasari Banjarmasin that has been examined from the academic year 2017/2018.

### **D. Source of Data**

The source of data was taken from students' thesis at English Education Department of UIN Antasari Banjarmasin. The data was attained by asking copy of students' thesis to the English Education Department's library. After getting the copies the abstracts of theses, the researcher started to analyze the grammatical errors by using theory of error analysis with surface strategy taxonomy.

### **E. Technique of Data Collection**

Technique of collecting the data for this research was documentary. The data needed in this research were the grammatical errors made by the English Education Department students of UIN Antasari Banjarmasin. The researcher selecting collected the thesis abstract paper as documents and read carefully. After selecting the thesis abstract which has been common error in it, the researcher took 20 thesis abstracts' made by English Education Department

students of UIN Antasari Banjarmasin and analyzed using theory of error analysis especially surface strategy taxonomy.

#### **F. The Research Instrument**

This research used the theory of error analysis especially the theory of surface strategy taxonomy as the instrument of the research. The researcher made table of error classification to classifies and analyze the errors found on the thesis abstracts made by English Education Department of UIN Antasari Banjarmasin.

#### **G. The Technique of Data Analysis**

In data analysis procedure the researcher used procedure of error analysis. Ellis (1997, pp. 15-20) mentions the procedures of error analysis such as *identifying* errors, *describing* errors, *explaining* errors, and *evaluating* errors.

The first step in analyzing learners' errors is *identifying* the errors; which the researcher should compare the sentence that learner produces with what would be the correct sentence in the target language. If the sentence is assumed wrong in the target language or inappropriate for a particular context, it shows the error.

The next step is *describing* errors; the identified errors are described and classified into the table description of errors in order to know the frequency of error types. Classifying errors in such ways can help the teacher analyze learners' problems in their target language development. The third

step is *explaining* or *interpreting*. It discusses the error types described in the table description.

The last step is *evaluating* error, which is also necessary. The teacher can determine what should be more emphasized or treated and what should be not to their students. Then the writer made conclusion based on the data that are already being analyzed. The writer used the descriptive analysis technique (percentage) to analyze the data. The researcher used formula as follows:

$$\text{Percentage of errors} = \frac{\text{Number of one type of error}}{\text{Total number of all errors}} \times 100 \%$$