CHAPTER III

RESEARCH METODOLOGY

In this chapter, the researcher would like to give the description about the research design, the subject of study, data collection, data instrument, and data analysis.

3.1 Research Design

This study will be categorized as qualitative since the data are in the form of description of information about the effectiveness of error correction and feedback on writing. As Ary (1980) stated that the descriptive is used to describe the variable or real condition of a phenomenon. That is why in this research, the researcher uses a descriptive research for the method because she wants to identify and describes the effectiveness of giving error correction feedback in English writing to students at second grade of MA KANJENG SEPUH Sidayu.

3.2 Research Subject

The research subject of this study are the English teacher and the second grade students of MA Kanjeng Sepuh Sidayu. There are two classes of extension class (IPA and IPS) which every class consists of 30 students, and researcher will choose 10 students for each using snowball technique for interview.

3.3 Research Instrument

In this study, the researcher want to analyze about the effectiveness of error correction feedback in English writing and students responses toward it. The instrument in this study is the researcher her self by using the following tools; participatory observation, interview to both teacher and students, and questionnaire.

3.4 Data Collection Technique

In collecting the data, the researcher has to decide what the technique will be used to collect the data. If the researcher can not decide an appropriate technique, she will not get the correct and accurate data. In this study, the researcher uses observation, questionnaire, and interview to collect the data.

First, the researcher will observe the learning process when the teacher gives correction to their student. The aim is to get data about the situation of the class during corrective feedback is given. Second, the researcher will give questionnaire to the students. Third, the researcher will interview the English teacher and students to know some information from them how the teacher applies error correction feedback in writing at 2nd grade student of MA KANJENG SEPUH Sidayu. The researcher will ask everything dealing with what she could not find in the observation. The questions will be focused on the contribution of error

correction that she gives to the students, the difficulties in applying this method and the students' perceptions to the teaching learning process. Third, the researcher will interview some students from IPA and IPS by using snowball technique. The students' questions are about the students' response toward the teaching learning process.

3.5 Data Analysis

The data in research must be analyzed. In this study, the researcher will collect the data by herself and she has direct contact with the subject of the study.

Although the qualitative researcher does not deal with statistics, analyzing qualitative data is not easy (Ary et all, 1995). The researcher analyzes the data by presenting the results of the observation, questionnaire, and interview. It will be obtained the activities of the teacher and the students, response. There are some measurements that the researcher will use in the following data analysis activities.

- 1. Observation form to analyze the result of teaching learning.
- 2. The narrative description to analyze the result of the interview the English teacher and some students of the 2^{nd} grade.

In this study, the researcher will conduct tree steps to analyze the data which consists of data reduction, data display, and drawing conclusion. And the researcher explores each data analysis steps in more depth as she process below.

3.5.1 Data Reduction

The first data reduction is from observation form which is gotten by observing the way the teacher taught students by giving error correction feedback in writing class

The second data reduction comes from the questionnaire given to the students, to know their response toward error correction which has been given to them.

The third data reduction is from depth interview with the teacher and the students which are conducted to cross check the data from observation and questionnaire list.

3.5.2 Data Display

The fist data display is from observation form. The researcher displays the data from the observation by using extended text. Those type of data display is purposed to display the data which conveys what is happening in detail in the writing class.

The second data display comes from the questionnaire. The researcher displays the data from the questionnaire by using extended text and questionnaire list tool. It is purposed to display the data about how students' response toward error correction feedback.

The third data display is from depth interview with the teacher and the students. Extended text was used to display the data from interview transcription in order to be understood clearly by the readers.

3.5.3 Drawing conclusion