#### **CHAPTER III**

### METHOD OF THE STUDY

This chapter would like to explain about the method that used to analyze the data. In this study the researcher used the qualitative research method as the major of analysis. This chapter provide about: Research Method, Subject, Instrument, Data and Sources of Data, Data Collection, and Data Analysis.

# 3.1. Research Method

Based on the statement of the problems and significant of the research, the researcher would use descriptive qualitative research as the primary tool in this research to answer the statement of problems. Afterwards, the method of this research was descriptive method. The writer used the method because, the qualitative research is a procedure of valuation which gets the description data and the collected data is analyzed descriptively. According to Catherine Marshal (1999:2) qualitative research is an approach to the study of social phenomena.

Furthermore, according to Kasiram (2010:176-177), qualitative research method is used to understand, to search meaning behind the data, to find the truth out. It is the truth sensual empiric, logical empiric, and ethical empiric. So, it is needed an approach style by phenomenological

paradigm. The phenomenological approach is called by natural setting, because the context of this research is in natural area

The quotation above explained about the qualitative research method that this method was also the same as naturalistic research, because the object of this method is human or something that is influenced by human, the object of study is studied naturally. Dornyei (2007:124) wrote that in qualitative research there are no explicit restrictions on what can be considered 'data', although qualitative data can come from many sources, it is usually transformed into textual form.

# 3.2. Subject and Location

The subjects of this study were the students of English Department at Faculty of Arts and Humanities State Islamic University Sunan Ampel Surabaya which were taken contextual randomly. This sampling techniques chosento obtain the more accurate data result and to avoid data manipulation. Meanwhile, the place was in the Faculty of Arts and Humanities. To get the maximum clear data from the subject, the writer would prepare the list personal toll which needed to reveal the research problem.

#### 3.3. Instrument

In conducting this research, the writer used instrument which could help the writer to get data. Here the writer used two kinds of instrument in collecting the data, these are: observation and interview.

## 3.4. Data and Sources of Data

Data is a component of the study, in meaning, no data means no study. The data of a study should be valid or true to avoid error information and conclusion. The data in this study included about how the daily conversation among the students of English Department at Faculty of Arts and Humanities State Islamic University Sunan Ampel Surabaya. The data was the language used by them; it was taken through their utterances when they spokeeachother. It included of sentences, words and also phrase.

Meanwhile, the data sources were taken from the students of English Department as the subject of this research. To get many evidances and information about language choice phenomenon in their environment, the researcher randomly observedsome students of English Department from second semester until eighth semester. Moreover, to reveal the deeper data the writer also did interview to some students. The researcher collected the data since 1<sup>st</sup> May 2016 untill 23<sup>th</sup> June 2016.

# 3.5. Technique of DataCollection

Technique of collecting the data is how to collect the data needed to answer the research problem formulation (Sudarto, 1997:177). Therefore, it is needed a right data collection technique. Here, the researcher formulated two techniques to collect the data, theywere observation and interview.

#### a. Observation

To collect the data, the researcher used participative active observation. Participative means the researcher enjoyedduring getting the data along the respondents. This observation was done to reveal the language choice phenomenon among the students of English Departments at Faculty of Arts and Humanities State Islamic University Suanan Ampel Surabaya. Here the researcher observed and noted students utterances about language choice, the place taken was in the classroom and in out of class.

## b. Interview

The researcher used interview technique to understand the data deeply. According to Nasution, Juliansyah, and Al-wasilah In Noor (2014:154), interview technique can reach the world of thoughts and felling of the respondents. So, the researcher can obtain the deeper information. The researcher had interviewed eight

students of English Dapartment. There were two students from second, fourth, sixth, and eighth semester. Furthermore, to get the valid data result of interview, the researcher recorded all conversation among the participants.

# 3.6 Data Analysis

Kasiram (2010:164) said that data analysis technique is way of analyzing research data. The researcher did some techniques to analyze thedata wich were collected. In conducting this research, there were the steps of the method in analyzing the data, they are:

- 1. Identifying the data, that is about the language choice used by students of English Department at Faculty of Arts and Humanities State Islamic University of Sunan Ampel Surabaya. To uderstand the data, theresearcher reads the result of recordings and interviewscarefully.
- 2. Coding and grouping the data of language choice into two catagories; the patterns of language choice and the reason for used language choice by students of English Department at Faculty of Arts and Humanities State Islamic University Sunan Ampel Surabaya.
- **3.** Analyzing the data by using the suitable theory with the data analysis.
- **4.** Concluding the data result of the analysis.

Those are the research method and techniques of analyzing the data that the researcher done in this study. This research method helps the researcher to analyze the patterns and the reasons of language choic used by students of English Department at Faculty of Arts and Humanities State Islamic University Sunan Ampel Surabaya.

