

CHAPTER I

INTRODUCTION

1.1 Background of Study

Writing is a process for making good paragraphs which is transformed from the thoughts or ideas. In the level of university, the students should write a research aimed to require the last assignment called thesis. Thesis is a research paper which is submitted to fulfill one of the requirements to get the bachelor degree and also give the contribution for certain field of knowledge.

Writing thesis is not easy process. It takes long time to start the point. The overall effect of the process writing approach was small to moderate, but significant (Graham and Perin, 2007). It gives more challenge for students to write thesis especially writing in a foreign language. For EFL students, writing thesis is a great project which will decide their graduation in the level of university.

Research is an investigation of knowledge on a specific topic. Research is defined as : “systematic method consisting of stating the problem, formulating a hypothesis, collecting the facts or data, analysing the facts, and drawing certain conclusions either in the form of solutions towards the concerned problem or in certain generalisations for some theoretical formulation”(Khotari,2004).

Based on the methodology, there are three common types of research which can be classified as : qualitative, quantitative, and mixed methods. Creswell (2002) noted that quantitative research is the process of collecting, analyzing, interpreting, and writing the results of a study, while qualitative research is the approach to data collection, analysis, and report writing differing from the

traditional, quantitative approaches. It should be clearly explained in order to make understanding for the reader.

Research is containing of chapters in which each chapter has a specific purpose and material. There are some chapters of writing research, first chapter is introduction which includes a brief description of the topic, the aim, research objectives and research questions to be addressed. Second chapter is literature review, discuss about literature that supports the research and previous study which have been done by other researchers. Third chapter is methodology, explain what methods will use in order to address the research objectives. Fourth chapter is finding and dicussion,discuss the results and findings of research. The last chapter is conclusion and suggestion for other researchers. All of those parts have each important role in writing a thesis. However, there is a crucial part in writing thesis called methodology of research.

Research methodology is a set of methods that is systematic and organized to investigate a topic or title of the research and also to solve the problems. Methodology is a combination of methods and philosopies based on those methods. Methodology related to the basic of research epistemology and ideology about knowledge theory such as validity, method, and limitation of research. Methodology and procedure of the research are various based on the kinds of research so that the same methodology can be called other name in different field (Mauch & Park, 2003).

Methodology is the important part in students' thesis because it explains the information how the research was conducted. When starting to write a thesis,

it is beneficial to define the methods of work that would be used both in the theoretical and practical part. Students will be able to write a good and accurate research if they understand the concept or design of their research used. The concept of their research should be explained clearly and also related to the variables which make understanding for the reader. Not only that, the research methodology should be written based on the pattern of the research. In reality, most of students did not write specifically the methodology that used in conducting the research, even students always get guidance from the advisors. As a writer's observation, many students are still confused when starting to write the research particularly in methodology. According to Bowen (2005) stated that in writing methodology, the researcher should be detail and transparent because it shows that the researcher understand the process of the research. Meanwhile, details in the article meant component or framework of research methodology.

A state that has been described above inspires researcher to analyze the extent to the student's understanding in making research, in particular the construct of chapter III methodology especially how the students formulate their research design and the process of data analysis. In this research, the researcher is interesting to do a thesis with the topic " An Analysis of Formulation Students' Thesis at English Department of University of Muhammadiyah Gresik ".

1.2 Statement of Problem

According to background of this study, the researcher formulated the problems as follows :

- a. What are the problems that the students have in formulating research design ?
- b. What are the problems that the students have in formulating data collection procedure?
- c. What are the problems that the students have in formulating data analysis ?

1.3 Purpose of Study

After finding the statement of the study, the purposes of study which include :

- a. To analyze and describe students' problems in formulating research design
- b. To analyze and describe students' problems in formulating data collection procedure
- c. To analyze and describe students' problems in formulating data analysis

1.4 Significance of Study

The researcher expects that the results of this study can give the benefits both theoretical and practical aspects.

For theoretical significance, the writer expects that this study can give the theory in writing thesis about the formulation of methodology especially for research design, procedure of collecting data, and data analysis.

In addition for practical significance, this study can become literature or information, so that the lecturer becomes more detail to check students' thesis.

1.5 Scope and Limitation of Study

The writer will review the documents from the students' thesis in English Language Education Department at University of Muhammadiyah Gresik. It will be taken from students' thesis in graduation in the year 2015 which conducted qualitative research.

The writer focuses on analysis containing difficulties or students' problems in formulating the chapter 3 especially in formulating research design , procedure of data collection, and data analysis.

1.6 Definition of Key Terms

a. Thesis

A research project that should be submitted as a final assignment to fulfill the bachelor degree in English Language Education Department at University of Muhammadiyah Gresik.

b. Research Design

The way of the writers formulates and defines the design of study in chapter III related to their research variables.

c. Data Collection (procedure)

The steps which are constructed to explain how the researcher collects the data.

d. Data Analysis

Process of analyzing data which have been collected through 3 stages, namely data reduction, data display, and drawing conclusion.