#### **CHAPTER I**

#### INTRODUCTION

This chapter provides the background of the research to describe the reason why the researcher intends to conduct the research. Then, the problem is formulated in the research question along with the objective of the study. It is continued with the significances of the study to inform the usefulness of the research result. The limitation about what is included in this research is given in scope and limitation of the study. Finally, the last part is the definition of key term.

### A. Research Background

Most Indonesian higher education requires thesis writing as a partial fulfillment of degree achievement. Thesis is usually called as research report since it is produced through a research. According to Sangadji, research is an investigation which is done carefully and continuously to solve a problem and to find something new. To write a thesis, the students need to write a thesis proposal as the research plan previously. By having a research plan, the students will have clear description regarding their research to be. Writing proposal is very helpful toward writing thesis since it contains the outlines of the research. It intends to guide the students in conducting the research project. It is like the University of the Western Cape said that the research proposal is a planning

<sup>&</sup>lt;sup>1</sup> Etta Mamang Sangadji - Sopiah, *Metodologi Penelitian* (Yogyakarta: Andi, 2010), 2.

document which outlines the researcher's idea and thinking about a research problem and describes what and how it will be studied.<sup>2</sup> By writing proposal, the students will have the design of his research as a foundation to do a research. Therefore, it is very important for the students to write proposal before conducting the research and writing thesis.

Data collection instrument which also usually known as research instrument is the crucial part in writing research plan. It becomes important because data collection instrument has a function to gather the data which is needed in the research. The data would be impossible to put in hand without data collection instrument. Moreover, the researcher will confuse to search and collect it. Having data collection instrument will help the researchers to know and plan the technique also the tools to collect the data or information they need. Therefore, data collection instrument is the crucial one in the research.

Related to the importance of data collection instrument, the appropriate data collection instrument is also essential in writing research plan. From those many kinds of data collection instruments, the researchers have to select one or two of them for their instrument in collecting the data. Since there are various kinds of data in the field and the researcher will not take all of the data, the researcher must select appropriate data collection instrument for his research. By selecting appropriate data collection instrument, it will ease the researchers to

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<sup>&</sup>lt;sup>2</sup>University of the Western CAPE. "How to write a proposal", (http://www3.dbu.edu/uwc/documents/HowtoWriteaProposalTemplate.pdf. Accessed on December 12, 2014)

collect the data they need and it will reduce time consuming. In the opposite, inappropriate data collection instrument will influence the data since it is collected through the unsuitable ways and tools. As the result, the data can be inappropriate even more invalid to the research. Finally, it will produce invalid findings and the research will be useless.

In fact, there are some data collection instruments which are not suitable in the proposal of English Teacher Education Department students in year 2013. It can be seen clearly in the chapter three between the research design and the research instrument. For examples, in a proposal entitled "The Students' Habit in Speaking English Outside The Class at English Education Department IAIN Sunan Ampel Surabaya" said that the research design is survey and the research instruments are questionnaire, interview, and document. Then, the proposal entitled "Students' Reading Ability in Comprehending English for Specific Purpose Article in Ahwalus Syahsiyah Department Sharia and Islamic Economy Faculty of Islamic State University Sunan Ampel Surabaya" used descriptive case study as the research design and the Article as the instrument. Those two examples show that the data collection instruments are not too suitable with the research design. For the first, most of survey research use questionnaire as the data collection instrument because it looks for quantitative data from many respondents. Then for the second, the writer wanted to say test as the data collection instrument, but she mention article instead. Meanwhile, article here is only one of the tools in test, not the test itself.

Recent proposal of English Teacher Education Department students in year 2014 is also similar with the previous case. A proposal entitled "The Influence of Students Intensity in Reading Course Book to The Students Achievement in Fifth Semester Students of English Education Department State Islamic University of Sunan Ampel Surabaya" used correlational study as the research design and the instrument were Questionnaire, Interview, Observation, Study Library, and Documentary Studies. Then, the next proposal entitled "The Analysis of Common Mistake of Spelling in Writing and How to Improve It" was designed as descriptive qualitative research and it used Interview and Writing task as the data collection instrument. Those new examples of student' proposals also show that the selected data collection instrument is not too appropriate. For the first proposal, the student used five data collection instruments in his proposal. Those five data collection instruments are difficult to be connected since the design of the research was correlational study. Commonly, correlational study uses questionnaire and interview as the data collection instrument. Meanwhile, the rest of the data collection instruments in that proposal such observation, study library and documentary are usually used in qualitative research. Then, the second student used interview and writing task as the data collection instrument in his descriptive qualitative research. The writing task here should be test actually, because writing task is part of the test. Furthermore, test itself tends to the quantitative research whereas this proposal used descriptive qualitative research.

Regarding to this case, it has not been known why the students select the inappropriate data collection instrument. There must be some things as the causes of this fault. It can be caused by a lot of things. One of the causes is the consideration in selecting data collection instrument. The consideration in selecting data collection instrument becomes interesting to know since according to the discussion with some friends, there are still many students of English Teacher Education Department who feel difficult and confuse to select the data collection instrument. They admit that in selecting data collection instrument, even more in choosing research design, they usually only take certain data collection instrument then write it down in their proposal. They prefer to ask to the other friends rather than looking for the theories. It will affect their future research, even more this confusion also can be a custom among English Education Department students in the next period.

By knowing the students' consideration in selecting data collection instrument, the students' shortcoming or their understanding in selecting data collection instrument will be seen. Moreover, it can show the students' problems or difficulties in selecting appropriate data collection instrument which can be base to look for the solution in the next.

Unfortunately, there is no research about data collection instrument especially which is done by the students of English Teacher Education Department UIN Sunan Ampel Surabaya. Usually the students of English Teacher Education Department only focus on the four skills and the method used

in teaching English in their research. They mostly concern their research to some schools of junior or senior high schools. The problem in the campus among the students itself is rather paid attention including about this data collection instrument.

However, there are some studies about writing proposal as research plan such as thesis by M. Yusuf entitled "Students' Problems in Writing Research Proposal: A Case Study of The Fifth Semester Students of English Education Department, State Institute for Islamic Studies Sunan Ampel Surabaya" which survey about the students' difficulties and problem in writing proposal generally. Then, the thesis by M. Isnaini entitled "Error Analysis in Students' Proposal Writing of English Education Department of Tarbiyah Faculty IAIN Sunan Ampel Surabaya" which focused on the error analysis in the sentences in writing proposal, and the thesis from Deni Hamarismul entitled "Advisor's Difficulties in Guiding Thesis Writing (Non-Linguistic Factors), Muhammadiyah University of Malang, Faculty of Teacher Training and Education, English Education Department" which asked about the difficulties faced by the thesis advisors when supervising their students writing thesis.

From the theses above, there are possible researches that have not been studied yet such as: students' ability in defining operational meaning of key terms, students' difficulties in designing research method, and also student's consideration in selecting data collection instrument. Therefore, the researcher wants to do a research about this topic.

### **B.** Research Question

Based on the background presented earlier, the researcher want to answer this question:

"What are the students' considerations in selecting data collection instrument in writing research proposal at UIN Sunan Ampel Surabaya's English Teacher Education Department?"

### C. Objective of The Study

The objective of this study is to find the students' considerations in selecting data collection instrument in English Teacher Education Department at Sunan Ampel State Islamic University Surabaya when they are writing proposal

# D. Significance of The Study

The significances of this study are for the students, especially who will write a proposal and thesis. By knowing the students' considerations in selecting data collection instrument providing in this study, the students who are going to write a proposal and thesis could follow the right way to select the data collection instrument and avoid the wrong way to select the data collection instrument.

For the teachers, especially who teach Writing Proposal and Research Method class. By knowing the students consideration in selecting data collection instrument in this study, the teachers of Research method or writing proposal can emphasize the need to select proper data collection instrument to the students.

### E. Scope and Limitation of The Study

The scope of this study is only students' consideration in selecting data collection instrument. It does not analyze about the students' problem, their shortcoming or their difficulties in selecting data collection instrument when they are writing proposal. It also does not discuss about research methodology, research design, population and sample, data analysis etc. It only focuses on analyzing the data collection instrument which had been selected by the students in their proposal.

The limitation of this study is the students of writing proposal class at UIN Sunan Ampel's English Teacher Education Department since they have experience in selecting data collection instrument within writing proposal process.

# F. Definition of Key Term

The researcher uses word or term that often appears in this study. The key term is used to contribute to the readers to have same interpretations in understanding the study. The key term is:

# 1. Consideration

According to Longman Dictionary of American English, Consideration is careful thought and attention. It is also can be defined as a fact or detail that you think about when making a decision.<sup>3</sup>

Dealing with this study, consideration here means the students' thought and attention before they select the data collection instrument which is obtained from their answer through the interview.

<sup>3</sup> "Consideration", Longman Dictionary of American English, 4<sup>th</sup> Ed. (USA: Longman Pearson, 2008), 214.