# **Chapter One**

#### Introduction

The researcher presents some important key points, namely research background which consists of the reason or why the researcher is interested in the topic, problem statement and problem limitation. Besides those points, there are research question, research objective, research significance, and research outline.

### **Research Background**

Learning English as a foreign language is not as easy as learning it as our first language since we are living in an expanding circle country where English exposures are very limited. Thus, it makes learning English more challenging. Consequently, English foreign learners might find it difficult and is likely to produce errors in productive skills especially in the written form (Rejeki, 2012).

The contexts of writing skill are grammar i.e. prepositions, articles, adjectives; syntax i.e. coordination, sentence structure, word order; lexicon i.e. word choice; semantics and substance i.e. punctuation, capitalization, and spelling; and discourse errors (Sawalmeh, 2013). Learners might make error in the writing process since they are foreign English language learners. Based on the researcher's experience, one of common language errors in writing is on how to form a word into other words. This kind of topic is discussed in morphology especially in the part of derivation (Carstairs-McCarthy, 2002).

Derivation makes a language rich of meaningful words. According to Haman, Zevenbergen, Andrus and Chmielewska (2009) derivations are words derived from

one stem or base word by attaching to them affixes, both prefixes and suffixes. These affixations are used to make new words in the language and are often used to make words of a different grammatical category from the root i.e. the addition of suffix *-ify* to adjective *pure* will form a new verb *purify* which means 'to make pure'.

In English Education Department (EED) of Universitas Muhammadiyah Yogyakarta (UMY), derivation is taught under the course of Capita Selecta on Grammar 3 starting from batch 2010 - 2013 and it has been adapted with the new curriculum to Capita Selecta on Grammar 2 starting from batch 2014. Based on the syllabus, the topics of Capita Selecta on Grammar 2 and 3 courses discuss the branches of linguistics, namely phonetics, phonology, morphology, and syntax. Derivation belongs to subtopic in morphology discussion.

Based on the researcher's experience, she made many errors in using derivation when she took the course. In addition, when she did a survey for EED UMY students, it showed that most of students were confused to differentiate the kinds of derivation and they could not perform them correctly. The researcher thought that analyzing error is necessary in order to know the kinds of derivation error.

Therefore, the researcher is interested in conducting a research entitled "An Error Analysis on the Use of Derivation at English Education Department of Universitas Muhammadiyah Yogyakarta Batch 2012".

# **Problem Identification**

Based on the researcher's experience, derivation has the role in improving productive skills. The researcher identified the topics related to derivation that are

researchable. There are some topics such as an error analysis on the use of derivation, the correlation between mastering derivation and writing skills, the students' perception towards the importance of mastering derivation, an analysis on the use of derivation in students' writing, a survey on the influence of mastering derivation towards students' writing skills, the analysis on students' derivation mastery towards vocabulary building, the correlation between on students' derivation mastery and vocabulary building, the correlation between mastering derivation and speaking skills, and the effectiveness of dictionary in improving derivation mastery.

#### **Problem Limitation**

Based on the identification of the problems above, the researcher limited the research on the error analysis of affixation in derivation. Derivation has significant role in producing vocabularies. Derivation is divided into two kinds, namely affixation and non-affixation (Plag, 2002). The researcher focused on the affixation categories in this research. However, the affixation is divided into three parts, namely prefix, suffix, and infix. The researcher only used prefix and suffix since infix is not commonly happened. Lieber (2009) and Fromkin, Rodman, Hyams, Collins, Amberber, and Cox (2012) stated that derivation is specifically formed through affixation phenomena namely prefix and suffix.

# **Research Question**

This research was conducted to analyze the students' error in using derivation in writing. Thus, the researcher addresses a question in this study:

What errors are commonly made by the students in using derivation?

# **Research Objectives**

This research was aimed to reveal what kinds of derivation errors that students committed and which one most frequently happened.

# Research Significance

This research offered benefits for some parties such as, lecturers, students, the institution, the researcher, and other researchers. The researcher explained each part briefly.

Lecturers. They can use this study to improve the teaching technique since the researcher provided a result of this study. It gave much benefit to lecturers who teach Capita Selecta on Grammar 2 course especially in the subtopic of derivation. They can use the result to know the students' error in using derivation so that they can improve their teaching and use other appropriate techniques to teach derivation and to enrich the teaching material in mastering derivation.

**Students.** This research offered some information related to derivation and they can use this research as a guide to learn it in order to improve their language production and learn how words are formed. They can correct the error they made and avoid making error by using the research result. Furthermore, they can familiarize the types of derivation and what is the most frequent error happened.

The researcher and other researchers. The researcher can implement the result of the study in the learning process and she can also improve the vocabulary size through mastering derivation. Besides, other researchers can use this study as a process of learning on how to conduct a research on error analysis and how to

construct and write a *skripsi*. In addition, they may use this study as a reference to conduct a similar research.

#### **Research Outline**

The researcher structures this research report into five chapters. In the first chapter, the researcher presented the introduction of the research. The researcher explained the background why the researcher interested in the problem. The researcher also gave problem and limitation statement, research questions, objectives, research significance and research outline. The second chapter presents a literature review related to the study which is "An Error Analysis on the Use of Derivation". The third chapter focuses on the research methodology in collecting the data that consists of research design, population and sample, data collection method and data analysis. In the fourth chapter, the researcher presents the result and the discussion. In the last chapter, the researcher concludes the study and gives some recommendations.