1. INTRODUCTION

1.1 Background of The Study

Language is very important for human life. Without language, we will not be able to communicate with others, express everything we want to say, or get information.

Kentjono (1982) “Language is a symbol system sound that arbitrarily used by member of the social group to work together, to communicate, and to identify self.

A lot of language that can be found in this world. For example is English. English is the international language used in all of country in the world. We obliged to learn English.

Learning English is not easy for Indonesian. Because so many differences between Indonesia language and English. Such as the structure, meaning and grammar.

There is a system of rules (known as the grammar) that regulates communication between members of a given speech community. Grammar is affected by the sound, and meaning, and include morphology (the formation and composition of words), and phonology (sound system). Through the corpus linguistics, large chunks of the text can be analyzed for possible occurrence of certain linguistic form, and patterns of discourse style in writing or orally.
Francis (1985: 13) defines that linguistics is as a system of change of articulation (pronunciation) sound used by a group of people as a treasure in the affairs of their community.

In linguistics, grammar is the set of structural rules governing the composition of clauses, phrases, and words in any given natural language. The term refers also to the study of such rules and this field includes morphology, syntax, and phonology, often complemented by phonetics, semantics, and pragmatics.

Magendanz (2003:16) say “The grammar of a language is the set of rules that govern its structure. Grammar determines how words are arranged to form meaningful units.”

Leech (1982:3) says that reference to the mechanism according to which language works when it is used to communicate with other people. Grammar is a mechanism for putting words together, but we have said little about sound of meaning.

There so many parts of grammar that must be learn. One of them is Gerund.

In traditional grammars of English, the term Gerund is used to label an important use of the form of the verb ending in –ing. Other important uses are termed participle (used adjectivally or adverbially), and as a pure verbal noun.
An –ing form is termed Gerund when it behaves as a verb within a clause (so that may be modified by an adverb or have an object) but the resulting clause as a whole (sometimes consisting of only one word, the Gerund itself) function as a noun within the larger sentence.

A Gerund is the –ing form of a verb used as a noun. A Gerund is used in the same way as a noun, as a subject or as an object.

For examples:

a) **Playing tennis** is fun.
   
   S       V
   
   Playing is a Gerund. It is used as the subject of the sentence. **Playing tennis** is a **Gerund phrase**.

b) We **enjoyplaying** tennis.
   
   V        O
   
   Playing is a Gerund used as the object of the verb **enjoy**.

c) He is excited **aboutplaying** tennis.
   
   Prep     O
   
   Playing is a Gerund used as the object of the preposition **about**.

Gerund can be found in written. Such as in poem, news paper, letter, comic, novel and etc. So the autor will discuss about Gerund found in The Adventure of Sherlock Holmes novel written by Sir Arthur conan Doyle. The writer chooses this novel to discuss because Sherlock Holmes novel is one of bestseller novel and has so many various ages and circles fans.
1.2 The Problem of Study

The problem of study are:

a) What are the functions of Gerund found in *The Adventures of Sherlock Holmes* Novel Written by Sir Arthur Conan Doyle?

b) What is the most dominant Gerund found in the novel?

1.3 The Objective of Study

The purpose of the study are:

a) To find out the functions of Gerund used in *The Adventures of Sherlock Holmes* Novel Written by Sir Arthur Conan Doyle.

b) To find out the most dominant Gerund used in the novel.

1.4 The Scope of Study

The scope of study is focused on the functions of Gerund found in the novel.

1.5 The Significance of Study

The significance of study are:

a) To give information about Gerund functions.

b) To give knowledge the way how to analyse the Gerund in *The Adventures of Sherlock Holmes* Novel Written by Sir Arthur Conan Doyle.

1.6 The Method of Study

The writer uses library research method in collecting the data. The writer also gets some information from internet and other related sources. The source of the data is *The Adventures of Sherlock Holmes* Novel Written by Sir Arthur Conan Doyle. The data are sentences from the novel. After getting all the data,
the writer analyses the Gerund used in *The Adventures of Sherlock Holmes Novel Written by Sir Arthur Conan Doyle*.

The steps of analyzing data are proceeded as the followings:

1. Reading *The Adventures of Sherlock Holmes Novel*.
2. Identifying sentences and clauses expressing Gerund.
3. Classifying them to their own functions.
4. Analyzing the data based on their functions.
5. Calculating the data to get the most dominant Gerund.

To get the percentage, the writer applies a formula by Junaidi and Suwono (2004:40):

\[
X = \frac{y}{n} \times 100\%
\]

\(X\) = the percentage of Gerund

\(y\) = total of each Gerund

\(n\) = total Gerund