

CHAPTER III

RESEARCH METHOD

This chapter presents the research method. It discusses the method used in conducting this study. The discussion covers research design, population and sample, research instruments and data collecting method, and data analysis.

A. Research Design

A research design is a plan of research used by the writer to determine the research process. The research is using quantitative as the as the purpose to verify a certain theory. As stated by Wiersma (1995:169) this research is as a survey research. Survey is used to measure attitudes, opinions or achievements. The design is used to investigate three research problems in relation to directive act and directive strategy and as an indicator to account the frequencies of each type it caused the category frequently both of them occurs in form percentage.

This study used a survey study since it concerns with the gathering of facts rather than the manipulation of variables. Another reason to classify the study into survey is that it uses samples as the group measured and observation as a method of collecting the data. Both the sample and the observation are the criteria of the classification of a survey study (Sukarsono, 1997: 47). Wiersma stated that survey research is board in scope including status quo studies to those in which the

relationships of sociological and psychological variables are determined and interpreted.

B. Population and Sample

1. Population

The populations of this study are all of the utterances in the movie especially containing directive act types performed by the characters in *The Angry Bird Movie*. The researcher gets the population by watching the movie and transcribing the movie subtitle.

2. Sample

According to Arikunto (2006: 131), the sample is a group of units which is from a larger group to represent it. This sampling technique used purposive sampling, where the technique is types of non-probability sampling. This sample was drawn from *The Angry Bird* movie subtitling. So, this study the researcher selects the utterances produced by the characters which contain of directive act. The writer took the utterance produced by Red, Chuck, Matilda, Bomb, and Leonard.

C. Research Instrument and Collecting Data Methods

1. Research Instrument

The instrument of this study is document. Documentation technique is to find out the written data such as notes, books, newspapers, magazines, and historical documentation (Arikunto, 2006:129). The document used in this study is movie subtitle *The*

Angry Bird Movie contains directive act. The technique attempted to give source of information in the form of document which is relevant to research.

2. Data Collecting Technique

Data collecting are way used by researcher to collect the data. According to Tanzeh (2011: 83), Technique of collecting data is the systematic procedure and the standard to get the data that needed. Data collection technique in this research is carried out in some steps, they are:

- a. Watching The Angry Bird movie.
- b. Understanding the context in The Angry Bird movie.
- c. Transcribing the movie script of The Angry Bird movie
- d. Selecting the utterance containing directive acts.

D. Data Analysis

Data analysis is the process of systematically searching and arranging the interview transcript, field note and other materials that the researcher accumulates to increase own understanding of them (Biklen Kopp sari: 145). So, data analysis method is a process to find or arrange systematically the data which is gotten. This study the data analysis based on the Searle's theory of speech act, especially in directive act from used Red in *The Angry Bird Movie*. There some steps in analyzing the data, they are

1. Using Searle's theory to identify specific categories of directive act according to the conceptual definitions and characteristics of the acts found in the data..
2. Categorizing the data
The researcher classifying the data into the specifics categories and also underlining the utterance which data are used to relate to research problems proposed.
3. Tabulating the items based on frequency of using directive acts and directive strategy.
4. Presenting the data in percentage form by using quantitative statistical formula as follow:

$$P = \frac{F}{N} \times 100\%$$

Note :

P is the symbol of percentage

F is the frequency of the occurrence of each directive act/directive strategy

N is total frequency of directive act/directive strategy

5. Making conclusion