

CHAPTER III

RESEARCH METHODOLOGY

In this chapter, the writer provides the description of the research method. In this research method the write will explain about research design,data and data source, data collection, credibility and dependability, and data analysis.

A. Research Design

In this part will explain about research design that used in this study, and the consideration of applying the research design. Research designs are plans and the procedures for research that span the decisions from broad assumptions to detailed method of data collection and analysis (Creswell, 2009:3). Research design can be defined as all of the researcher's plan and strategy to answer research problem of the study. According to Ary et al (2010:426) research design is the researcher's plan of how to proceed to gain an understanding of some groups or some phenomenons in its natural setting.

In conducting this research, the writer uses the library research and the approach that is used by the writer is descriptive qualitative. Library research is a collection of sources of information and similar resources, made accessible to a defined community for reference or borrowing. In addition, the writer uses library research because the writer uses the document to be analyzed that is in the form of movie script. Qualitative approach is usually used to describe or analyze the data in the research. Hence, the writer used qualitative approach in this research because a consideration in problem statement. The writer uses descriptive

qualitative because the writer wants to describe and analyzed the illocutionary acts that used by the main character allegiant movie. Besides that, the writer also wants to know the messages in each utterance are.

B. Data and Data Source

Data is very important element in doing research and may have many different forms. Data is something that can answer the research question. The data of this study is words and actions or attitude from the dialogue. This study focused on the utterances that containing illocutionary acts used by the main character, beatrice (Tris) in Allegiant movie. Here the main character has many roles and contributions in the plot of story. Ary et al (2010:494) states that the technology can be used as a source of data as like audio, films, visual digital materials, etc. Therefore, in conducting this research, the writer uses the script and movie as the data source. The script was taken from the web. The duration of this movie is 2 hours 1 minute.

C. Data Collection Method

Technique of collecting data is how the process of evaluating data using analytical and logical reasoning to examine each component of the data is provided. Technique of data collection here means that the simply how information is gathered. In conducting this research, the writer uses documentary technique to collect the data by getting the data from reading the movie script and watching the picture of movie Allegiant by Robert Schwentke. Documentary technique is the technique to collect data and the data usually from transcript,

books, newspaper, magazine, script, etc. According to Creswell, using process of collecting data, the researcher to ensure that the findings and interpretation of accurate.

This form of analysis is just one of the many steps that must be completed when conducting a research experiment. The data from various sources were gathered, reviewed, and then analyzed to form some sort of findings or conclusions. The technique of data analysis of this study could be explained as follows:

1. Downloading the movie script first
2. Watching the movie for several times
3. After watching the movie, then the writer reads the script
4. Watching the movie while reading the script and take some notes to construct the analysis based on the data
5. The writer determined the art of the dialogue that presented the types of illocutionary acts (assertives, directives, commissives, expressives, and declaratives)
6. Collecting beatrice's utterances from the dialogue on the movie
7. Identifying and categorizing the data based on the types of illocutionary acts

D. Credibility and Dependability

Credibility is concerned with the accuracy of the data. Based on Ary et al (2010:498) credibility concerns the accuracy of truthfulness of the finding. Credibility is aimed at achieving the data validation through carefully and

comprehensively watching and rewatching the selected data in accordance with the research question so that the data can be considered credible.

In this research, the writer will make the media analysis as the credibility. The writer would watch the movie, read the movie script, and also look the picture of the movie. The purpose of this is not to seek the truth about some phenomenon, but rather to increase the writer's understanding of what has been found.

While, dependability refers to the stability and track ability of the changes in data over time and condition. In order to address the dependability issue more directly, the processes within the study should be reported in detail, by enabling a future researcher to repeat the work, if not necessarily to gain the same results (Shenton, 2004:71)

To meet the dependability, the writer gave the detail explanation of the data collection and data analysis. The writer reported in detail of descriptive qualitative and used the similar theory and research methods but using different data as the dependability. The writer watched the data carefully and frequently in order to understand the whole story of Allegiant movie and to make correct interpretation.

E. Data Analysis

In this research, the writer uses the content analysis in which the writer tries to analyze the data and to identify the utterance by using illocutionary acts. Then, the writer describes the data which will answer the two research questions

of data analysis. According to Ary (2010:465) data analysis is the process where the researchers systematically search and arrange the data in order to increase their understanding of the data and to enable them to present what they learned to the others. In conducting this research the writer analyzed the data based on the theory of Searle that explains about illocutionary acts.

Data analysis is an activity done after the data of sources has been gathered. Data analysis is the process of systematically applying to describe and illustrate the data. As stated by Bogdan in (Sugiyono, 2008:244) data analysis is the process of systematically searching and arranging the movie dialogue script, notes, and other materials that researcher accumulates to increase the researcher's understanding of them and to enable the researcher to present what he/she has discovered to others.

The data of the study were paragraph and dialogues among the utterances in the movie. The steps of data analysis in this research were as follows:

1. Downloading the movie script and watching the movie more than once.
2. Identifying the data from the dialogue of allegiant movie.
3. Classifying the data into types of illocutionary acts based on Searle's theory.
4. Analyzing and grouping into their own types.
5. Describing and interpreting the data in order answer the formulation of the problems, and analyzed the data to gain the result of the research.
6. Concluding the data which have been collected.