

## **CHAPTER III**

### **RESEARCH METHOD**

This chapter discusses the method used by the researcher, the research design, the subject of the research, Data and Data Source, Research Instrument, Data Collection Method, and Data Analysis.

#### **A. Research Design**

In this research, the researcher faced the printed material. The researcher analyzes the script and movie of *Inside Out* to find the type of Illocutionary and perlocutionary on the dialog which has been said by Joy. Therefore, this research belongs to library research. According to Zed (2014) library research is activities that regard the method of collecting library data, reading, noting, and analyzing the research material (p.3).

This study employs a qualitative research design. According to Ary (2006), a qualitative research approach is research that seeks to understand a phenomenon by focusing on the total picture rather than breaking it down into variables. The goal is holistic pictures and depth understanding rather than a numeric analysis of data (p.29). The qualitative method is chosen because this study is purposed to provide an insight into speech act, especially illocutionary and perlocutionary act in *Inside Out* Movie. The researcher describes Joy's utterance based on the type of speech act.

This research uses document or content analysis type of qualitative research because the movie and transcript of *Inside Out* are analyzed and described in this research. Ary (2006) said that content analysis focuses on

analyzing and interpreting recorded material to learn about human behavior. The material may be public records, textbooks, letters, movies, tapes, diaries, themes, reports, or other documents (p.29). Therefore, the document analysis method allowed the researcher to study particular utterances of Joy which represent illocutionary and perlocutionary act on *Inside Out* movie.

### **B. Data and Data Source**

In research, data is information that is collected and analyzed by the researcher based on the theory which appropriates the topic of research to conclude. Meanwhile, in taking data, the researcher needs the source to get the data. A data source is a place where the data is obtained. The data in this research is in form of a word. The data is taken from the movie and its transcript entitled *Inside Out*. The data are all Joy's utterances containing Illocutionary and Perlocutionary act.

### **C. Research Instrument**

In qualitative research, the main research instrument is the researcher because the researcher decides the topic of the research, selects the subject, collects and analyzes the data (Sugiyono, 2015, p.306). The research instrument is equipment that is used to support the researcher in analyzing the data. By considering the previous research, the research uses the datasheet as a research instrument in collecting data.

NOTE	
Dec : Declaration	S : Speaker
Rep : Representative	H : Hearer
Exp : Expression	Set : Setting
Dir : Direction	T : Time
Com : Commisive	F : Function

NO	Data	Context	Illocutionary					Perlocutionary
			Dec	Rep	Exp	Dir	Com	
1.	Joy: "hey look! The Golden Gate Bridge"	S : Joy H : Sadness, Disgust, Fear, Anger Set : Headquarters T : on the way to San Francisco F : demanding Riley and family are on the way to San Francisco. They past The Golden Gate Bridge.				V		Hearer does something
2.								
3.								

*Table 3.1. Datasheet*

## D. Data Collection

The data collection is conducted by the researcher to collect the data which be used in research. In this research, the research data is in the form of utterances that are spoken by Joy in the *Inside Out* movie. Therefore, the method of collecting data which is conducted by the researcher is content analysis. According to Ary, Jacob, Sorensen (2010), content analysis is research that is purposed to identify a specified characteristic of the material. The materials analyzed can be textbooks, newspapers, speeches, television programs or other types of documents (p.457). The following is the step in analyzing data which have been explained by Ary et al (2010) :

1. *Specifying the phenomenon to be investigated.* In this study, the researcher chooses to analyze pragmatically and specify it into speech act, especially illocutionary and perlocutionary act.
2. *Selecting the media from which the observations are to be made.* The movie and transcript of *Inside Out* are chosen to be analyzed.
3. *Formulating exhaustive and mutually exclusive coding categories.* The researcher has been set a code to analyze the utterances available on the datasheet. Those are :

Dec : declarative Rep : representative Dir : directive Com: commisive Exp : expressive
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4. *Analyzing the data.* The researcher compares the data with the theory of speech acts which have been told by Yule (1996) and interpret it.

#### **E. Data Analysis.**

After the researcher had finished collecting data, the researcher analyzed the data for answering the research question, categorizing and describing the data, and concluding the result of data analysis. According to Sugiyono (2015), data analysis is a process of collecting, compiling, describing, and concluding the data which are obtained from an interview, observation, and documentation (335). In this study, the researcher uses a qualitative approach and the data need to be described and interpret in verbal form. The following is the steps in analyzing data :

1. Selecting the data that analyzed after watching the movie and reading the transcript.
2. Analyzing the speech act's type of data
3. Classifying it into the type which has been described by Yule (1996) and give the code to make it clear.
4. Interpret the data.

## F. Data Verification

For verifying the quality of the data, the researcher applies the theory of trustworthiness. According to Irene and Albine (2017, p.121), Trustworthiness purposes to make the data can be trusted. Guba and Lincoln (Diane, 2014, p.89) have specified five criteria to ensure the data: Credibility, Dependability, Confirmability, Transferability, and Authenticity. Credibility is the truth of the data research. The researcher will also conduct depth observation of Joy's character besides analyzing the transcript. The stability of data called Dependability. In this study, the data source –film and transcript- will be watched and read repeatedly. The data can be called Confirmability when the researcher can demonstrate the data based on the fact, not the researcher's viewpoint. To check the confirmability, the researcher will match the data with the expert theory.

In addition, triangulation is also applied by the researcher. Triangulation means that the researcher uses more than one theoretical scheme to collect data on the same topic. Methodological triangulation involves: a) using more than a method to collect data, such as interviews, observations, and analysis document. b) Using more than one theory. c) Using more than one data resource. In this study, the researcher uses two data sources. The first is from *Inside Out* Movie and the second is from the transcript of *Inside Out* Movie. The transcript was used to underline the utterances which suitable with illocutionary or perlocutionary act. Then the movie was used to observe the situation when the character – Joy – says the utterances. So, the researcher was

know the meaning of the utterance. Then, the researcher compares the data with the experts' theory which has been explained by Yule (1996) and Austin (1962).