CHAPTER III

RESEARCH METHOD

This chapter presents the method which is used to finish the study including research design, data and data sources, research instrument, technique of data collection, and technique of data analysis.

3.1 Research Design

In this study, the writer used descriptive qualitative to analyze the data, in which to understand the language disorder phenomenon on autism sufferer and its treatments given to them. The core of qualitative analysis lies in these related processes of describing phenomena, classifying it, and seeing how our concepts interconnect (Ian Dey, 1993: 30). He also argued that qualitative is used to describe the data that deals with meanings of those we are researching. Here, the meaning is expressed through actions as well as text (or images) and it is not dealing with the number. Further, Litosseliti (2010: 52) states that qualitative research is concerned with structures and patterns. It was used because the writer analyzed Kyle's utterance as the data in the form of words, phrases, clause or sentences, not as dealing with numbers.

In this study, that is why the qualitative was applied because this study includes collecting data in order to find the answers concern the condition of Kyle who suffers autism through the actions of Kyle and his utterance in the forms of word, phrase, and sentence. Besides, the use of descriptive qualitative research is

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due to the aim of descriptive qualitative itself, which is to understand a phenomenon. In this method, the writer allowed to observe and describe the phenomenon of autistic child in detail.

The writer also used library research to collect and analyze the data, because this study was based on the book and other references of scholar. Besides that, the writer used descriptive method to analyze the data and then described the finding to answer the research questions.

3.2 Data and Data Source

The data source of this study was a movie entitled *After Thomas* published in 2006 which was downloaded from the site www.youtube.com. The writer chose the movie because the main character of autistic child reflected language disorder that not all people suffer the deviation of language and their family really struggles to help him. As a result, the writer was interested in analyzing language disorder and its treatments as her study.

The writer got the data from the movie and scripts of *After Thomas* (2006) movie. The data of this research was the utterance of the character (words, phrase, and sentences) and non verbal communication by Kyle, which contain language disorder and the treatment given in his daily communication.

3.3 Research Instruments

One thing that is very important to obtain the data of the study is the instrument. The instrument of the study was the writer herself, pen, book, mobile phone, laptop as media.

3.4 Technique of Data Collection

The writer used several steps to collect the data which was needed for the study, such as:

1. The writer watched the movie for many times and paid attention to some scenes to find the important parts that was related to statement problem.

2. The writer stopped the scene and repeated many times while watching the movie when she found language disorder characteristics on the main character.

3. The writer wrote the minutes of scene and the utterance of autistic child includes word, phrase, and sentence and noted his non-verbal communication which contained about language disorder and the way their family treated him.

4. The writer compared the downloaded script with the dialog on the movie. It needs to re-check whether the dialog both in movie and downloaded script already fix each other.

5. The writer gave sign and numbered to the dialog in the script which shows language disorder.

6. The writer classified the data dealing with statement problems based on the types of language disorder and treatments in order to be easy to be analyzed.

7. The writer redetected the scenes and the utterances to find and collect the appropriate data which consisted of language disorder and the treatments.

3.5 Technique of Data Analysis

After collecting the data and finding the important parts which were already classified, the writer did many steps to analyze the data. Firstly, as the writer already classified the conversation between Kyle and other characters into types of language disorder and also the treatments given by his family, those data was presented and discussed by correlating them with the proposed theories. In addition, the writer also applied and explained the characteristics of the autism that were shown in the dialog. The detail descriptions of the analysis of language disorder which was found in the data and what treatments were given to help the autistic child, were made by explaining them deeply and described the result of language improvement. Finally, the writer concluded the data analyzed to obtain the answer of research question.