

CHAPTER III

RESEARCH METHOD

This chapter presents the methods in conducting the research namely: research design, data and data sources, technique of data collection, technique of data verification and data analysis. The research method is important to make up our frame of thinking. It also describes the device used in exploring the data.

A. Research Design

This research used qualitative approach. It was called qualitative as stated by Ary et al (2010: 29), that is seek to understand a phenomenon by focusing on the total picture rather than breaking it down into variables. The goal is a holistic picture and depth of understanding rather than a numeric analysis of data. In this case it was called as descriptive because it is to describe in detail what are derivational and inflectional affixes used in the English movie subtitle of *This Is Us* by One Direction. This research was categorized as descriptive qualitative research since the data are taken from words and phrases based on derivational and inflectional theory in chapter II.

B. Data and Data Source

Data is very significant in the research. A research will not get information without data. Data refers to the rough materials researchers collect from the world they need to solve the problem. In this study, the data are words that are attached prefix and suffix of derivational and inflectional

affixes based on theory from Plag and Fromkin. This data was used to know the types and the pattern of them. In this study, the data source was the movie subtitle itself.

C. Technique of Data Collection

The researcher uses documentation as technique of data collection in this research. Besides, the instrument of this research was the researcher herself. In implementing the documentation, the researcher chooses the movie subtitle of One Direction: *This Is Us* as a material in the technique of collecting data. The technique used collecting data were as follows:

1. Finding the English subtitle of One Direction: *This Is Us* movie
2. Watching the One Direction: *This Is Us* movie together with English subtitle
3. Reading all the contents of the English subtitle of One Direction: *This Is Us* movie
4. Listing the words which contain derivational and inflectional affixes used by One Direction based on theory in chapter II.

D. Technique of Data Verification

To gain the validity or trustworthiness of the research to ensure the reader that the research is valid, there are some techniques can be used. There are for technique to ensure the data trustworthiness covering criteria of *credibility*, *transferability*, *dependability*, and *conformability*. (Moleong, 2009: 324). To achieve the credibility of the data, the researcher read and re-read the data carefully and comprehensively until he got certainty and the data was got through

triangulation technique. Basically, there are four main types of triangulation: by sources, by methods, by researchers, and by theories. To make this research credible, the researcher did one type of triangulation, it is by theories. The researcher compares derivational and inflectional theory based on Plag and Fromkin with theory by Brinton, Finnegan, Hatch and Brown.

Dependability is basically a concept of data consistence. The researcher also checked the dependability of the data by peer debriefing. The participant of peer debriefing must fulfill the requirement: she/he has done the similar research

E. Data Analysis

Analysis of derivational word is an action of analyzing the word attached by derivational affix/morpheme in the Subtitle of *This Is Us* Movie by Morgan Spurlock. So do inflectional. This study is descriptive; therefore, it just describes the derivational and inflectional affixes used by One Direction in the Subtitle of *This Is Us* Movie by Morgan Spurlock. It requires some data, which are qualitative data.

To analyze those data the writer uses non-statistical analysis, and the writer analyzes the derivational and inflectional affixes/morpheme which is taken from the Subtitle of One Direction: *This Is Us* Movie by Morgan Spurlock by doing some following steps:

1. The utterances are identified in term of derivational and inflectional words
2. Analyzing the derivational affixes/morpheme of the word used by One Direction in the Subtitle of *This Is Us* Movie based on Plag's Theory.

3. Analyzing the inflectional affixes/morpheme of the words used by One Direction in the Subtitle of *This Is Us* Movie based on Fromkin's theory.
4. Every word of derivational words must be classified into prefixes and suffixes.
5. Every word of inflectional words must be classified into suffixes.