# CHAPTER III

# RESEARCH METHOD

This chapter presents the research method. It covers the following topics; research design, data and data sources, data collections, trustworthiness of the data, and data analysis and interpretation.

## A. Research Design

This part explains about research design used in this study. Research design can be defined as all of the researchers' plan and strategy to answer research problem of study. Ary (2010: 426) stated that research design is the researchers' plan of how to proceed to gain an understanding of some groups or some phenomenon's in its natural setting. Research design is very important for a study because it contains strategies, method or steps to be taken by a researcher in conducting research.

Research design used in this study was library research. Library research is a collection of sources of information and similar resources, made accessible to a defined community for reference or borrowing. According to Zeid (2004) "Library research is a research used library sources to get the data". Library research needed as a step in understanding social phenomenon in depth. When conducting a research, the researcher does not depend on field data. Sometime, they need to limit on the library research because the issues of research can be solved only by library

research, in another way it cannot be solved based on the data of field research.

This study belonged to descriptive with qualitative approach, because the data of this research in the form of written or oral word are descriptively analyzed, which doesn't include any calculation or numeration. (Sukardi, 2003: 11) descriptive research is a method of research which trying to picture out and interprets the object as in the fact. Descriptive research is also called as non-experiment research, because in this research the researcher does not need give control and manipulate the research variable. Research design is very important for a study because it contains strategies, method or steps to be taken by a researcher in conducting research.

## B. Data and Data Sources

The data are information or facts used in discussing or deciding the answer of research question. Hornby (2010: 295) explains "Data is defined as any information or facts that is used in deciding and discussing something". Data source or source of data is source where of data are collected. According to Arikunto (2010: 129), the source of data in the study in subjects from which the data can be obtained. Data source is significant feature of a research therefore a research is meaningless without a source (Sutopo: 2002: 49). The data of this study are all the words containing moral values found in movie *"The Karate*

*Kid"*.Meanwhile, the source of all the data are taken from movie and the movie script of *"The Karate Kid"*.

## C. Data Collection

Data collection method is the way to collect data used in this research. Method of data collection is very important part in any form of research. Creswell (1998: 110) explains that "Data collection is a series of interrelated activities aimed at gathering good information to answer emerging research questions". Meleong (2006: 112) states there are three methods of collecting the data. They are observation, interview, and documentation method. Observation method is that collecting the data which focus on observation an object with all human sense. Interview method is the method which focuses on collecting the data from respondents who are interviewed. While documentation method means that the collected data are from internet, video, transcription and some books or copy.

In this study, the researcher chose documentation method to get the data. Because, the researcher uses the script of the movie as the object of collecting or getting the data. In doing this research, the writer take the data from watching the movie and reading the script of *"The Karate Kid"* movie. In collecting the data, the writer did some steps as follows:

1. Seeing the movie of *"The Karate Kid"*. The researcher watching the movie more than twice to understand it.

2. Reading the movie script. The researcher read the movie script more than one, for the purpose to understand deeply about the movie script.

3. Identifying the moral values. To identify the moral values, the researcher read the dialogue of the movie script and then the researcher classifies the moral values that found according to the types of moral values.

## D. Trustworthiness of The Data

The data of every study must be valid to check the validity of the data, in this study the researcher using credibility to check trustworthiness. Credibility in a library research is used to prove the compatibility between the data taken by the researcher and the reality. According to Ary (2010: 498), credibility is qualitative research concerns the truthfulness of the inquiry's findings. Credibility or truth value involves how well the researcher has established confidence in the findings based on the research design, participants, and context.

In this study the credibility of the data was achieved by doing two important things, they were seeing movie and reading the script. The researcher saw the movie more than twice to analyze and make the data valid.

### E. Data Analysis

Ary (2005: 465) states that data analysis is the process whereby 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 others. In order to analyze the data finding, the researcher uses analytic procedures which are proposed by Cresswel, as follows:

1. Seeing movie *"The Karate Kid"*

    In this steps, the writer gave a total attention to every dialogue among the movie players in order to get deep understanding about the moral values in *"The Karate Kid"* movie.

2. Reading the script

    The writer reads and understands all dialogues in the script to find the moral values of the movie.

3. Identifying moral value found in *"The Karate Kid"* movie

    The next step, the writer identifying the moral values found in the movie by watching movie and reading the script. In the process of identifying moral values in the movie, the researcher classifies the moral values according on types of moral values, besides that the researcher also uses a code for each moral values that found to give a sign.

(eg: honesty using code **"h"**, courage/bravery using code **"c"**, peace ability using code **"pa"**, etc).

4. Drawing Conclusion

The last step is the writer drew conclusion. The conclusion was made clearly in order to make the readers easier to know the result of the study.