

CHAPTER III

RESEARCH METHOD

In this chapter the researcher presents the research methodology: it consists of Research Design, Data and Data Sources, Technique of Data Collection, Trustworthiness of the Data and Data Analysis.

A. Research Design

Research design is based on the research problem in the study and also based on the nature of the research problem or issue being addressed (Creswell: 2014). It is very important part of the research because research design is a plan for the answer question. Research design as the process of building a structure or plan, for the research project. Roller and Lavrakas (2015) suggest considering four factors about research design those are, the breadth, depth, and nature of the research topic, the heterogeneity or homogeneity of interest, the level of analysis and interpretation required to fulfill research objectives.

This research was conducted using a qualitative approach. Qualitative research is a way for exploring and understanding the meaning individuals or groups assume to the social or human problems. According to Leavy (2014), qualitative research is generally characterized by inductive approach to knowledge building aimed at generating meaning. Descriptive research is scientific research that communicated through the data, and describe even, phenomena, fact systematically dealing with certain area or population. Using

this design, the writer attempts to analyze and describe Mulan's character and characterization in Mulan the movie.

B. Data and Data Source

According to Miles et al (2014:30) Data is focus on naturally occurring, ordinary events in natural settings. On a specific case is a focused and bounded phenomenon embedded in context Book. Data is information collected through the writer to answer a research problem. The information was analyzed of Mulan's characters and characterization in Mulan the movie. The source of data in this research was taken from the movie video and movie script of mulan. The movie script especially consisted two hours and secondary data of this research are any relatable literary sources including books, journals, and article to support the data.

C. Technique of Data Collection

In analyzing Mulan's character and characterization, the researcher processed the data using descriptive techniques. Descriptive technique was carried out after collecting the data, the researcher applied procedures as follows:

1. The researcher watches movie and gave total attention to every dialogue among the movie players to get a deep understanding of Mulan's character in the movie script.
2. Reading the script, the researcher reading all dialogues in the script with an iterative to find character and characterization contained in the movie.

(<https://subscene.vip/movie-subtitles/mulan-2020-22539>)

3. Collecting materials to analyze the movie
4. The researcher makes describe to analysis the data
5. Conclusion drawing

D. Technique of Data Verification

The data of every study must valid to check the validity of the data, in qualitative analysis, the word reputation is close to them internal validity. In this study, the researcher used triangulation to verify the data. It is necessary to use the triangulation method (Noble et al, 2019). credibility refers to whether the participants' representation of themselves in the environment or incidents line up with the researcher's representation of them in the research report. In this study, the researcher watch the film many times. Validity can be seen from how far study accurately evaluate a concept ideas under investigation. According to Denzim in Noble (2019) written about there are four kinds of triangulation techniques; (1) data triangulation, which includes matter such as periods time, space, and people, (2) investigator triangulation, which includes the use of several researcher study, (3) theory triangulation, which encourages several theoretical schemes to enable interpretation of phenomenon and (4) methodological triangulation, which promotes the use of several data collection methods such as interviews and observation.

From this type of triangulation, the researcher used theoretical triangulation to obtain the validity of the data. In this case, the researcher triangulated based on the source. The researcher uses four different theories, they are: Jones (1968), Chartes (2011), and Burroway (2000).

E. Data Analysis

Taylor et al (2016:169) Data analysis is a dynamic and creative process. Throughout analysis, researchers attempt to gain a deeper understanding of what they have studied and to continually refine their interpretation. The researcher analyzes the information descriptively and tries to understand the story movie and content analysis to gain the data by using the technique from Miles et al (2014). There were three steps involved in data analysis as follows:

1. Data Condensation

In the first step, the researcher analyzed data by watches the movie and reading understanding the script. To get the information, the researcher Then identified the data finding.

2. Data Display

The second major flow of analysis is data display. After the first step was done, the researcher showed the data which contain of Mulan conflict in her life. Then, the researcher showed mulan's character and characterization in mulan movie one by one clearly.

3. Conclusion Drawing

The third stream of analysis activity is conclusion drawing and verification. Conclusion is also verified as the analysis proceeds. Verification may be as brief as a fleeting second thought crossing the analysis mind during writing. In this steps the researcher answered the

research problem After the analysis is completed, the writer describes the result of the analysis and concludes.