

CHAPTER III

RESEARCH METHODOLOGY

In this chapter, the researcher will show the way of conducting this research such as research design, source of data and data, instrument of the study procedure of collecting data, procedure of analyzing data.

3.1 Research Design

Research designs are the specific procedures involved in the research process: data collection, data analysis, and report writing (Creswell, 2012, p. 20). It can be said that research design is procedures or steps which have important roles in the research process such as data collection, data analysis, and report writing. There are two kinds of research methods that can be used in research method, they consists of qualitative and quantitative method. One of them is qualitative research. Qualitative research method is a procedure of research which produces descriptive data in the words forms and it is not from numerical as result because the data will be in the form of description or written form as the result of qualitative research.

Based on the explanation above, the researcher applies qualitative method in this research because the researcher describes information from novel by gathering the quotation. It means that the researcher applies qualitative research design for the main data of this research are words, phrases, sentences, clauses, discourses and expressions taken from “Little Women” novel. Furthermore, in descriptive qualitative, the data that which is collected is in form of words rather

than number. The researcher uses qualitative descriptive method with a psychological approach. It means that the data are explained descriptively by words. Meanwhile, a psychological approach is used as an approach to find out the struggle of the main character in fulfilling her love and belonging needs in "*Little Women*" novel by Louisa May Alcott.

3.2 Object of the Research

Object of the research consists of two main points; they are primary and secondary resource. The primary resource in this research used novel "*Little Women*" by Louisa May Alcott. For secondary resource, the researcher reads some resources which related to this research such as books, journal, article and everything that support for this research. The phenomenon is related to the object of research, which struggle to fulfill the love and belonging needs. From novel "*Little Women*", the researcher analyzed the psychology aspects which influence the main character to do and act based on their needs. Maslow defines that there are five needs which is needed to be achieved by human beings. They are physiological needs, safety needs, love and belonging needs, self-esteem needs and self-actualization needs. Human beings need to fulfill from the very basic first, physiological needs until self-actualization. If it has been gratified, then needs is going to emerge. The explanation above is experienced by the main character in novel "*Little Women*", the Main character has to struggle to overcome the obstacles in order to fulfill the love and belonging needs.

3.3 Method of Collecting Data

In conducting a research, data is the one of the most important element. It is because data is the component that is going to be analyzed. In collecting the data, it must be following certain procedure that proposed by expert. One of the experts is Creswell. According to (Creswell 2012: 223) consist of public and private records that qualitative researchers obtain about a site or participants in a study, and they can include newspapers, minutes of meetings, personal journals, and letters. Because the data are taken from a novel, thus this method are the most appropriate to be used. The steps used in collecting data are as follows:

1. The researcher reads deeply the whole novel to understand it.
2. The researcher selects the data as proofs based on the theory hierarchy of needs proposed by Maslow as extrinsic elements in this novel.

3.4 Method of Analyzing Data

Data analysis is critical to the qualitative research process. It is to recognition, study, and understanding of interrelationship and concept in your data that hypotheses and assertions can be developed and evaluated. Researcher uses content analysis method toward intrinsic aspect and extrinsic aspect by reading the data deeply. The data are interpreted in order to expand the meaning of the data explicitly (Ratna, 2013, p. 48). Because the data source of this research is a novel, therefore there are 2 things that researcher must analyze which according to (Petersen, 2008, p. 30) are the intrinsic or the extrinsic element.

In this research, the researcher analyzes the intrinsic element of the novel in analyzing novel; it cannot be separated from intrinsic elements. Intrinsic element of fiction is elements that build the literary work itself (Nurgiantoro, 2015, p. 30).

Intrinsic aspect consists of five elements. They are character, plot, theme, setting, and point of view. In contrary, extrinsic element of fiction is an element that is outside the literary text, but indirectly affects the structure or system of literary texts. Moreover, the researcher applies theory psychological approach is proposed by Abraham Maslow to be applied in the novel "*Little Women*" by Louisa May Alcott.

3.5 Method of Presenting Research Result

In presenting the result of the research, researcher uses qualitative descriptive method. (Creswell, 2012, p. 139) states that "In the interpretation of data, researchers need to provide an accurate account of the information. It may include, in qualitative research, using one or more of the strategies to check the accuracy of the data with participants or across different data sources, through strategies of validation." researcher chooses this method because all of the data that researcher uses is non-numeric data. Descriptive research generally precedes explanatory research.