

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

This chapter describes about the method of the research used to complete this work. Contents of this chapter are referred to the ways or measures of the implementation of the research. In this chapter, the researcher explains the whole process and the steps to solve the problems mentioned in the formulation of the problem. In doing a research, it is important for the researcher to determine the method of the research. In this chapter, the researcher would like to discuss about research design, object of the research, method of collecting data, method of analyzing data and method of presenting research result.

#### **3.1 Research Design**

Research design are plans and the procedures for research that span the decision from broad assumptions to detailed method of data collection and data analysis (Creswell, 2009). Research design is the conceptual plans, and methodology used in concluding data collection and the data analysis. In order to analyze character by using humanistic psychology analysis, the researcher applied library research and qualitative research method to answer the objective of the study that is to describe love and belonging needs of Jane Eyre. Thus, based on the arrangement of theoretical qualitative and quantitative format such has difference. Quantitative method is using number's pattern .to analyze data, but

qualitative method is arranging the sentences to describe the whole research by using the idea, thought or someone beliefs to identify the research. As stated by (Creswell, 2009), Qualitative research is a means for exploring and understanding the meaning individuals or group ascribe to a social or human problem. The process of research involves emerging questions and procedures, data typically collected in the participant's setting, data analysis inductively building from particulars to general themes, and the researcher making interpretation of the meaning of data.

Creswell emphasizes a view which complex and invite the readers to analyze the description of that view based on social life and human's problem. The main goal of this research design is to conducting way of analyzing data

intentionally to answer the questions in objective of the study, collect the data from the sources and make an own interpretation based on the data.

### **3.2 Object of the Research**

Object of the research is the problem analyzed by the researcher. According to (Sugiyono, 2009) object of the research is an attribute or character of people, objects or activities with certain varieties and set by the researcher to be analyzed and concluded. It means that object of the research is a scientific target with certain aim and use so as to obtain the data and contains particular measurement.

Object of the research is the problem analyzed by the researcher. The object of the research in this research is “Jane Eyre” novel by Charlotte Bronte. This novel was originally published as *Jane Eyre: An Autobiography*. Jane Eyre is one of the most popular works of fiction of all time. Although poor and plain, Jane coined the soul and the spirit are not invincible and the intelligence and courage. As an orphan Jane spent her childhood with family cruel aunt. After completing his studies in Loowod, he worked as a teacher for girls Mr. Rochester, a landlord cynical and mysterious. Yorkshire wilderness background love story that gradually develops between Jane Eyre and Mr. Rochester, yet so many obstacles and tragedies they face, parting that must be followed before they meet again.

This novel is very much the story of a quest to be loved. Jane searches, not just for romantic love, but also for a sense of being valued of belonging. Therefore in this research, the researcher will focus on love and belonging needs in “Jane

Eyre” novel by Charlotte Bronte and the data taken are the words, phrases, and sentences which is connecting with the approach theory.

### **3.3 Method of Collecting Data**

Method of collecting data is the way to analyze qualitative research, because the main purpose of the research is getting a data. There are four techniques of collecting data. According to (Satori & Komariah, 2011) they are Participant observer, in-depth interview, Focus group discussion and Documentation. In this research, the researcher uses documentation to collect the data. Documentation means something writing or printed, to be used as a record of evidence (A.S Hornby, 1987: 256) as quoted in (Satori & Komariah, 2011). By this documentation study, the researcher can obtain information not from people as a resource, but they obtain information from various written sources or from documents on informants in the form of cultural relics, works of art, and the work of thought. This activity collects the scientific data or information such as theories, methods, or approaches from books, journals, and documents. In the other words, this method focuses on the interpretation of the written materials based on the context (Sugiarto, 2015). It means that document study is the method of collecting data based text to analyze the context.

There are two kinds of the data are collected in this research; primary data and secondary data. Lofland and Lofland (1984:47) in (Moleong, 2007) state that primary data is the main source of the data. The primary data of this research is the novel of Charlotte Bronte entitled Jane Eyre which published in 1847. To

enrich the materials and complete the research, the researcher uses the secondary data. Consistent with Lofland and Lofland (1984:47) in (Moleong, 2007), secondary data is the additional information and sources which support the research. The secondary data of this research is all of the writing works which espouse the research to enhance more information and comprehension, including the Indonesian version of Jane Eyre, book of the theory applied books of methodology of the qualitative research, and some internet sources.

### **3.4 Method of Analyzing Data**

Bogdan and Biklen define qualitative data analysis as working with data, organizing it, breaking it into manageable units, synthesizing it, searching for patterns, discovering what is important and what is to be learned, and deciding what you will tell others (Moleong, 2011). In this research, the researcher uses categorization technique to analyze the data. Categorization means compile categories. Categorization is compiling categories. Categorization is none other than one found arranged on the basis of mind, intuition, opinion, or certain criteria (Lincoln and Guba, 1985) as quoted in (Moleong, 2011). The researcher has been read the novel of “Jane Eyre” by Charlotte Bronte and collected the all data related to love and belonging in the novel. The data would be put into each category; (1) Love and belonging needs of the main character related to the family, (2) Love and belonging needs of the main character related to the friendship, (3) Love and belonging needs of the main character related to the intimacy.

### **3.5 Method of Presenting Research Result**

In this part, researcher will present the method that used in presenting research result. According to (Creswell, 2009) there are two methods of presenting the research result, formal and informal. Formal method is present the result data by using symbol, signs, table, and diagram and informal method is present the result data by using words or sentences. In this research, the research uses informal method to present the research result. So, the data will be reported descriptively by using words and sentences and supported by all of qualitative data.