CHAPTER III

RESEARCH METHODOLOGY

3.1. Research Design

In making a research, research design is a very important part to ensure the effectiveness in doing analysis. According to Creswell (2014), research design is known as sorts of inquiries that are used in qualitative, quantitative, and mixed methodologies approaches and offer precise guidelines in the procedures of the research design itself. Besides that, Leavy (2017) also explained research design as a creation of a structure or plan in doing research. In this research, the researcher applies descriptive qualitative as the method for making the research. According to Creswell (2007), qualitative research starts with assumptions, worldviews, the possibility of using a theoretical lens, and analysis to the problem that investigates individual or group based on social or human issues. Sugiyono (2012) also stated qualitative method as interpretive method which the results of the research are interpreted based on the data found in the field. As the result, the researcher will apply descriptive qualitative method in making this research due to the bullying acts in "The Chocolate War" Novel that are stated in written form.

3.2. Object of the Research

The object of the research is very important in doing analysis. This is because the information of the data is resulted from research object. The information of the data was collected by the researcher from the analysis to "The Chocolate War" novel by Robert Cormier. This novel consists 119 pages that are divided into 39 chapters and was first published in 1974 by Pantheon Books. It tells about the life of a young adult called "Jerry Renault" who experienced bullying at school by his seniors. In this research, the object that will be analyzed by researcher is on bullying problems faced by the main character called "Jerry Renault" in "The Chocolate War" novel by Robert Cormier. In making this research, the researcher focusses on two problems found inside the novel, which first is the acts of bullying that are divided into physical and non-physical bullying that can be done directly or indirectly. On the other hand, the second problem is the impacts of bullying that are divided into four categories, they are low level of psychological health, poor socialization, psychological distress, and physical unwell.

3.3. Method of Collecting Data

The way of collecting data is very important for making a research in order to gain the data based on what is expected. Creswell (2014) stated in collecting the findings in qualitative analysis, it involves a detail and good documentation of the problem being examined. Besides that, Creswell (2014) also stated in proposal study, it is useful to indicate whether the data is primary, where the information are obtained directly from the individuals or situations being studied, or secondary data taken from individuals or situations reports written by other people. In this research, the researcher applies non-participatory observation from Fraenkel et al. (2012) where the researcher

only observes the data source and not giving participation in the activities that are being observed. To observe the data, researcher applies library research method by George (2008) as the technique for gathering data that involves reading and comprehending information from "The Chocolate War" novel as the primary data and articles and books as the secondary data. The technique of collecting the data starts from researcher that chooses "The Chocolate War" novel by Robert Cormier as the data source. Second, the researcher read the novel repeatedly. Third, find the occurrences of bullying acts and the impacts felt by the main character. Fourth, collecting all the data found. And fifth, the researcher divides the findings of the data based on the acts of bullying and the impacts felt by the main character in "The Chocolate War" novel by Robert Cormier.

3.4. Method of Analyzing Data

According to Fraenkel et al. (2012), analyzing data should involves content analysis as the technique that is done indirectly where the focus is on analyzing communication in order to study human's behavior. In analyzing the data, Wellek & Warren (1949) stated two elements that can be used to analyze literary work. The first is intrinsic elements as the interpretation and analysis of literary works themselves such as analyzing the plot, setting, character, and so on. Second, extrinsic elements as those that are not included in the part of the literary works and do not give direct impact on the structure or system of literature, such as life experiences, inspirations, and the situation of the world. After analyzing intrinsic elements, the researcher focused on

analyzing extrinsic elements by applying sociology of literature by Alan Swingewood that focus on categorical data which based on the occurrences of bullying acts and impacts of bullying that occurred to the main character called "Jerry Renault" as seen in "The Chocolate War" novel. In addition, the theory of the acts of bullying by Rigby (2007) and the impacts of bullying by Rigby (2003) will be applied by the researcher to analyze the main character called "Jerry Renault" inside "The Chocolate War" novel by involving content analysis technique.

3.5. Method of Presenting Research Result

After done doing the analysis, the last step that the researcher must do is presenting the result of the research. According to Creswell (2014), the results of the qualitative analysis method should be presented descriptively because the results of the analysis are in the form of words and sentences. In this research, the steps of presenting research result start from writing the findings based on the analysis. Second, researcher presents the research results orally in a descriptive way based on the summary of research results.