CHAPTER III

RESEARCH METHODOLOGY

3.1 Research Design

According to Creswell (2013) that research design is the plan and the procedure for research to conduct the data collection and analysis. The type of the research is descriptive qualitative research. The purpose of descriptive qualitative research is to conduct the data by collecting them through documents, observation, interview, also investigation. The result of this research will be presented by using words and sentences. This research will be showed the causes and the symptoms of Post-Traumatic Stress Disorder using theory by Davison & Neale (1967).

3.2 Object of the Research

There are two objects of the research as the main analysis of this research. The object of the research in this research will be the causes and the symptoms of Post-Traumatic Stress Disorder portrayed in the novel "Cherry" by Nico Walker. The character's dialogues and narrations contain the causes and the symptoms of Post-Traumatic Stress Disorder towards the main character directly or indirectly. Hence, novel "Cherry" is suitable to use as the data source of this research.

3.3 Method of Collecting Data

In collecting the data, the researcher will be using non-Participatory observation method. According to Sudaryanto, (2015) Non-Participatory observation is a method where the researcher has not involve in the collecting the data. Therefore, several research figures agree that when qualitative research methods, the data will be collected using interview techniques, observation and documentation. However, in literature research, interview and observation techniques are converted into analysis text and discourse. There are several techniques to collecting the data that will be analyzed by the researcher, which are:

- 1. Reading the "Cherry" novel.
- 2. Watching the movie version of "Cherry" to get a better understanding.
- 3. Highlighting and taking notes of the dialogues and narrations that contain the causes and the symptoms of Post-Traumatic Stress Disorder.
- 4. Classifying the data between the causes and the symptoms of Post-Traumatic Stress Disorder based on the types of the causes and the symptoms.

3.4 Method of Analyzing Data

In analyzing the data, the researcher will be used categorization theory in qualitative research by Jacobs (2018) to conduct the data. The data will be analyzed by categorizing and classifying into some categories that has been prepared and collected by the researcher. Data that has been collected will be analyzed using words

and sentences in qualitative analysis. There are several techniques for analyzing the data that will be analyzed by the researcher, which are:

- 1. Sorting the data.
- 2. Identifying the data
- 3. Classifying the data based on the theory by Davison.
- 4. Analyzing based on the ways to find out the types of the causes and the symptoms of Post-Traumatic Stress Disorder using theory by Davison & Neale (1967).
- 5. The result of the analysis will discover the types of causes and symptoms of Post-Traumatic Stress Disorder.

3.5 Method of Presenting the Analysis Result

The researcher will be presented the data by using descriptive qualitative method. According to Creswell (2013) that research design is the plan and the procedure for research to conduct the data collection and analysis. The result of this research will be presented by using words and sentences not diagram or table. The analysis of the research will be presented dense and clearly so that the reader can understand about the analysis of the data.