

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

This chapter consists of Research Design, Data and Data Source, Data Collection, Data Analyzing, and the last is Data Analysis and Interpretation. The researcher will clearly explain those aspects as the following;

#### **3.1 Research Design**

By employing qualitative study, the researcher got the data in the form of qualitative data. (Creswell, 2014, p. 194), Compared to quantitative research methods, qualitative methods show a different approach to academic inquiry. Nevertheless, the procedures are similar. Textual and visual information is used in qualitative methods. The study can then be categorized as library research. Data is being collected for this study using a range of literary sources. Here, the term "literatures" refers to sources other than just books, such as journal, magazines, newspapers, and the internet. This study's research design can be described as a set of guidelines for gathering and interpreting data that are obtained from "Warm Bodies" novel originally written by Isaac Marion.

By using Qualitative approach, the researcher analyzed the psychogenic needs of affection. It could be described that psychological conflict was belong to intrinsic element of novel. Therefore, qualitative approach was the appropriate approach to analyze. In addition, psychogenic theory was used to analyze the research formulations.

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

The purpose of research is to gather data that will be used for certain purposes and functions regarding an objective, valid, and reliable variable (Creswell, 2014,

p. 82). The object of the research used in this research to solve the problem is the psychogenic needs reflected in the novel *Warm Bodies*. In this research, the data are in the forms of sentences; specifically, are character's statement dialogues and descriptions given by the author of the novel. The data in this research were taken from the novel "Warm Bodies" by Isaac Marion. It contained 226 pages in 18 chapters. This novel can be called as the primary source. To support the primary source above, the researcher also needed others data called secondary source which assist in the process of analyzing the primary data. Therefore, the researcher got much information taken from textbooks, such as literature theory, dictionary, theory values and other sources taken from internet which discuss more about psychology study.

### **3.3 Method of Collecting data**

Data collecting technique can be defined as the process and the way of conducting research. In this study, the researcher took the data from the novel "Warm Bodies". The data here are in the form of words. In collecting data, the researcher used observation non-participant technique. (Sugiyono, 2013, p. 156) states that "Observation Non participant is where the observer does not participate in the life of the person to be observed, and is separately domiciled as an observer" Then, the second technique is taking note. The technique of collecting data is conducted as follows:

1. Reading "Warm Bodies" novel intensively and repeatedly to grasp the point and obtain data relevant to the topic of the research.
2. Selecting or highlighting raw data.

3. Writing down the data in the significance notes to separate them.
4. Sorting the data
5. Removing identical and repeated data which has been sorted.

### **3.4 Method of Analyzing Data (Categorization)**

The final activity in qualitative research is analyzing and interpreting the data collected and presenting the result. (Sugiyono, 2013, p. 255) states that "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". Data analysis is categorizing data related to what will be analyzed. (Suyitno, 2018, p. 47) states "Categorization is the labeling of the data description based on the potential characteristics and relationships (associative) of the reflected data meaning". Therefore, there are many steps to be conducted by the researcher to analyze the data. By basing on the psychological approach, the data analysis process uses Categorization method for analysis this thesis based on psychogenic needs of affection by Henry Murray. Technique of Analyzing data process are follows:

1. Sorting Data. The raw data are sorted to avoid similarity and repetition.
2. Categorization Data. The data are categorized based on Murray Theory of Psychogenic.
3. The Data analyze based on 5 psychogenic needs, needs of affiliation, needs of rejection, needs of succorance, needs of nurturance, and needs of play. Subcategory data. the data has been categorized into 1 theory, there is psychogenic needs of affection. then enter it in a Subcategory because

match it to the sentence or paragraph that was included in the containment of which form of needs of affection was one. For example, the main character who gets attention and love from people who love him. Which means it falls into a subcategory, needs of succorance.

4. Drawing conclusion based on analyze of the study.

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

In this research, the researcher uses the result of data analysis by qualitative descriptive method. The method in this study includes textual by using words and sentences that is make analysis techniques classification data based on theoretical concepts that are relevant to the problem being analyzed. The researcher obtained several cases from sentences in the novel that there were forms of needs of affection in accordance with the theory psychogenic in the novel *Warm Bodies* by Isaac Marion.