

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

#### **3.1 Research Design**

Ragin (as cited in Flick, 2009, p. 128) stated that research design is a plan for collecting and analyzing evidence made it possible for the investigator to answer whatever questions he or she has posed. The most appropriate research method employed in this research is descriptive qualitative research. According to Bogdan and Biklen's explanation (as cited in Sugiono, 2012, p. 13) in descriptive qualitative, researcher collects all the data in form of words and pictures rather than numbers. The research focuses to analyze the images appeared from the novel based on the Jung's Archetypal Image. The method of collecting the data is documentation with noting technique. Content analysis method is used to interpret the data correctly. The result of the research is presented in formal method where there are only text describing the analysis.

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

The Object of this research is the images and symbols found in the novel entitled *Treasure Island* written by Robert Louis Stevenson. There are fourteen images that are applied in the novel based on the Jung's theory. In analyzing the images, the intrinsic element is needed to be discussed because the intrinsic and the extrinsic element cannot be separated.

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

This research uses documentation method. Bogdan (as cited in Sugiono, 2012, p. 240) stated that in most tradition of qualitative research, the phrase personal document is used broadly to refer to any first person narrative produced by an individual which describes his or her own actions, experience and belief. It is concluded that this research is not involved in the process of data creating instead it is taken from the existing sources which is a novel entitled *Treasure Island*. This research uses noting technique in order to understand the novel deeply. The data were noted to be analyzed. In this research, the procedures of collecting data are shown as follow:

1. Researcher reads the novel several times in order to deeply understand the story and the content.
2. Researcher selects all the compatible data based on the extrinsic element of this research which is the archetypal images by Carl Jung.

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

Susan Steinbeck (as cited in Sugiono, 2012, p. 244) stated that data analysis is critical to the qualitative research process. It is to recognition, study, and understanding of interrelationship and concept in the data that hypotheses and assertions can be developed and evaluated. This Research 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 had to analyze which according to Petersen (2008, p. 30) are the intrinsic or the extrinsic element.

Intrinsic element of fiction is elements that build the literary work itself (Nurgiyantoro, 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 elements that are outside the literary text, but indirectly affect the structure or system of literary texts (Nurgiyantoro, 2015, p. 30). This research uses the archetypal images theory proposed by Jung as the extrinsic element. The theory is focused on the images or symbols that appear in the literary works which have implicit meaning. In this research, the procedures of analyzing data are shown as follow:

1. Researcher analyzed the intrinsic elements throughout the story based on the theory prepared in order to understand all the detail of the novel in several aspects.
2. After understanding all the aspect of the novel including the story, researcher interpreted all the compatible data based on the extrinsic element which is the image archetype.
3. The result of the analysis of the extrinsic element directly supported this research in deciding the influence of the images and symbols to the story.

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

Having analyzed the data, the finding was found out to draw the conclusion. The research result presented used the informal method purposed by Sudaryanto

(as cited in Yusri & Ritmi, 2013). This research presented the research result descriptively. This research result is presented in form of words, sentences, and paragraphs without using numbers, tables, charts, or graphics.