CHAPTER III

RESEARCH METHOD

This chapter presents the research design, data and data source, method of collecting data, approach of the study, and data analysis.

A. Research Design

Before going further to the point of research, it is better to know the definition of research. Scientific research is the application of the scientific approach to studying a problem. It is a way to acquire dependable and useful information. Its purpose is to discover answer to meaningful questions by applying scientific procedures (Ary, 2002:16).

There are several techniques of conducting research which enable researcher to collect and analyze the data. They are qualitative, quantitative, and library research. The present research belonged to the library research. The data of the research were taken from printed material, in this case the novel of *The Land of Five Towers* by A. Fuadi. The data in the forms of dialogue, description, character own sayings, and description of others characters.

Moreover this research also employed qualitative research. Qualitative employed words to answer the research question, in contrast quantitave employes such quantitative measures as frequencies, means, correlation and static test (Ary, 2002:421). In short, the qualitative refers to the data and meaning and serve the data in the forms of word. This research employes qualitative design that produces descriptive data in the form of written words not numbers. Thus, the research report contained excerpts of data to provide an overview presentation of the report. Quotations from the data presented in this research were to confirm the data obtained from the understanding of the meaning contained in each word, sentence, paragraph, text and also the development of literary elements especially related to the values of character building represented by major characters in the novel of *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane.

B. Data and Data Source

In this research, the data were selected information suited with the proposed research questions. Thus data represented the answers of the research questions. Data could be a state, picture, sound, letters, numbers, math, language or other symbols that we can use as ingredients to see the environment, objects, events, and concepts. They include the materials that the researcher gets by doing participating in the setting, observing directly, interviewing in depth, and analyzing documents and material. The data were very important as the evidence to solve or to answer the formulation of the research problem. Thus, the data could be collected through verbal flow of events in chronological order, narration, and dialogue as outlined by A.Fuadi in his novel entitled *Negeri 5 Menara* translated into *The Land of Five Towers* by Angie Kilbane. The data in the forms of dialogue, description, character own sayings, and description of others characters The data in the forms of dialogue, description of others characters contained in the works of the novel of *Negeri 5*

Menara by A. Fuadi translated by Angie Kilbane published by PT Gramedia Pustaka Utama Jakarta.

Data source are very significant in the research. Data source refer to the source from where the data are collected. According to Sugiyono (2012:225), there are two categories of data based on its sources, the primary data source and the secondary data source. If a document is written by someone who has had first hand with the phenomenon under study, it is considered as a primary source. Whereas, the secondary source is the maid of a non observer also comes between the event and the user of the record. The prymary data source in this research was the novel of *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane published by PT Gramedia Pustaka Utama Jakarta. To support this research the reseacher is also uses the secondary sources, such as: text book, online source, ebook, journal, and other printed materials.

C. Data Collection

According to Ary (2002:430) the most common data collection method used in qualitative research are : (1) observation (participant and nonparticipant), (2) interviewing, and (3) document analysis (documentation). Referring to the three data collection methods, the researcher used a method called the document analysis (documentation). Documentation comes from the documents, which means the written stuff. Besides, the instrument of this research was the researcher herself. Further, in implementing the documentation, the researcher choosed the novel of *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane as a material in the method of collecting data. The methods used in collecting data were as follows:

- The researcher read the novel comprehensively and critically, for the purpose of finding values of the character building represented by the major characters in the novel of *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane. By basing on these activities the researcher proposed questions that correspond with the formulation of the research problem.
- 2. The researcher played attention on the language used by the character, character behavior, expressive and descriptive narration of the events presented in the novel.
- 3. The researcher identified, classified and analyzed the novel in accordance with the formulation of the research problem.

D. The Approach of the Study

Abram (1953:3-29) proposes four critical theories of literary work ; mimetic, pragmatic, expressive, and objective.

The mimetic orientation explains that art as essentially an imitation of aspect of the universe. The prominent criteria of this approach is the representation "propriety" of the object described. Mimetic itself is imitation from the aspects of the universe. Thus, there is correlation between the imitating and the imitated object.

The second, pragmatic approach, originated in the classical theory of rethoric. This approach is proposed to reach the effect to the reader. The effects

may aesthetic, educative, politic, etc. The orientation of this approach is usefulness of a work to the reader.

The expressive approach concerns on the author's perceptions, thoughts, and feelings. This approach is oriented to correlate a work with the author. In this approach, the point is how success a work can deliver the author's feeling, emotion, idea, reflection, or expression. Thus, expressive approach rests on the author's background, live, culture, knowledge, creativity, and respon to the human being basic problem.

The last is objective approach, this investigates only a literary work itself without connecting with external points outside of the literary work. In this approach the work must be seen as the outonoms object without correlating the author and the social culture. There are three important aspect in analyzing fictional work: (1) Plot, as the narrative structure; (2) Characterization, who determines the event; (3) Setting, as the place where the event happened (Wellek and Warren, 1956:276-297). This study employed the objective approach. This layed on investigating the literature as an autonomous. This approach focuses on the literary work itself, in order to deepen the reader understanding related to the values of character building represented by the major characters in the novel of *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane.

E. Credibility and Dependability of the Data

The validity or trustworthiness of the research is conducted to ensure the reader that the research is valid. The validity in qualitative can be checked by using some techniques. According to Moloeng (2011:324) there are four techniques to ensure the data thustworthiness covering the criteria *of credibility, transferability, dependability,* and *confirmability.* In this study, the researcher applied triangulation to check the credibility of data. Triangulation is the common and popular technique used for quaitative research.

Sugiyono (2012:274) describes that there are several triangulation techniques which are popularly used including source triangulation, technique triangulation, investigator triangulation, time triangulation, and theories triangulation. The focus of technique of data verification in this research was theories triangulation. This technique used multiple theories among experts to investigate a phenomenon. Since the different expert has different ideas and mind, it is necessary to make deep analysis of the data. Besides, triangulation is conducted to reduce the researcher's biases and prejudice toward the phenomen.

Furthermore, Miles and Hubberman (1992:434) explained if triangulation is analyzed till the edge if its base, it should support a research by showing that a measurement does not depend on it, appropriate with certain research, or at least, is not incompatible with it. In this research the source of the data refered to the narration represented by major characters in the novel of *The Land of Five Towers*. The theory triangulation in this research, for instance, Nurgiyantoro (2007:320) stated that value and literary work are not separatable. They are each other interconnection. Since what is contained in the literary work will be consumed by the readers. They will be appraiser of how is the content, how is the characters, and every other details. Then, they will interprete what had they gotten in the form of estimation. There are a lot of kinds of value. One of them is the values of character building. Further, the Ministry of Education in the *Panduan Pelaksanaan Pendidikan Karakter* (2011: 9) specifies there are eighteen values of character building include religious, honest, tolerant, diciplinary, hard-working, creative, self-standing, democratic, curious, nationalistic, patriotic, appreciative, friendly, peaceable, well-reading, unyielding, socially responsible, and enviromentally responsible. This ideas is also strengthen by Naim (2012:41), he stated that character building is a continuous process of building up positive character and it always been developed. The process itself is not only in the school environment, but it covers larger area. It can be home, school, and surrounding environment. Actually the process of character building is never ending process to reform continuous improvement.

Besides, the researcher also checked the dependibility of the data by code-recode stategy and consult it to the advisor. Code-recode strategy is the strategy which the researcher codes the data, leaves the analysis for a period of time, then comes back and recodes the data and compares the two sets of coded materials (Ary, 2002:456). It was done to avoid bias and to correct the mistakes during the research. This is expected to gain and improve the quality and the dependibility of the outcome.

F. Data Analysis and Interpretation

Data analysis is a process whereby a researcher systematically arranged the data in order to make them more understandable for the researcher herself and for others. According to Miles and Huberman (1992:16) there are three steps to analyze the data in qualitative research, they are reduction/selection, data presentation/display, and data sumarizing/drawing conclusion. In this study the data are analyzed through the following steps:

1. Data reduction/selection

This step is process of selection, concerning, abstraction and trsnsformation of rough data appeared from notes written in the field (Miles and Hubberman, 1992:16). From the activities done, the rough data were selected based on the formulation of research questions. Through reading the novel continously the researcher found many values in the novel of *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane, but she only took some values that were suitable with the concept of character building.

2. Data presentation/display

Miles and Hubberman (1992:19) bounded a "presentation" as a group of arranged information giving possibility of summarizing and taking action. In this study the researcher presented the data in the following steps:

a. Grouping the data into seventeen values of character building, they were religious, honest, tolerant, diciplinary, hard-working, creative,

self-standing, democratic, curious, nationalistic, patriotic, appreciative, friendly, peaceable, well-reading, unyielding, and socially responsible.

- b. Analyzing the data included in the seventeen values of character building. In this process, the researcher gave narrative verbal account of the data representing the finding of the study.
- 3. Data summarizing/drawing conclusion

One of the significant step of this study was data summarizing. This was conducted to know the result of the study. After all the collected data were identified and classified based on the values of character building, then the data were concluded to determine the values of character building found in the novel entitled *Negeri 5 Menara* by A. Fuadi translated by Angie Kilbane.