CHAPTER III

RESEARCH METHOD

This chapter discusses the method that the researcher used in this research including research approach, data source, data research instruments, techniques of data collection and techniques of data analysis. They will be discussed below:

3.1 Research Approach

Research is any activities to collect the data, analyze it, and presents the result. It is done in systematic and scientific steps to answer a certain problem. because the data of this study are explained descriptively, the qualitative research The kind of research is descriptive qualitative research (Ary, 2006:32). This study is called descriptive is a research which is analyzed qualitatively, because the truth can be expressed with some ways without number. Qualitative have some types based on collecting data, one of them is descriptive qualitative approach in document or content analysis, this analysis focused on analyzing grammatical cohesin and giving explanation in each point of grammatical cohesion that applied in Ernest Hemingway's The Old Man and The Sea. In addition, Creswell (1994:1) stated that the qualitative research is an inquiring the process of understanding a social or a human problem based on the building a complex, holistic picture, formed of the words, reporting the detail view of informants and conducted in a natural setting. Bogdan and Biklen (1998:77) stated that in qualitative research, the human investigator is the primary instrument for the gathering and analyzing data.

digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id

Therefore, the researcher used descriptive qualitative, because this method is suitable to analyze formal link that applied in Ernest Hemingway's The Old Man and The Sea. In this study, the researcher conducted a research with descriptive qualitative research in analyzing content of formal link that applied in Ernest Hemingway's The Old Man and The Sea. According to the researcher this method also simple and easy to use in some of reasons like in method of data collecting, data analysis. So the researcher used descriptive qualitative and content analysis to analyze formal link that applied in Ernest Hemingway's The Old Man and The Sea.

And the researcher tried to describe every types of formal link in the Novel that is included in; verb form**,** parallelism, referring expressions, repetition and lexical chains, substitution, ellipsis, and conjunction. And the analysis will be explained clearly in the paragraph form.

3.2 Data Source

The data sources of this research was the novel of Ernest Hemingway's The Old Man and The Sea.

3.3 Data

The data of this research focused on words, phrases, clauses, sentences used in the novel that shows verb form**,** parallelism, referring expressions, repetition and lexical chains, substitution, ellipsis, and conjunction that areincluded in formal link in the novel of Ernest Hemingway's The Old Man and The Sea.

digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id

3.4 Data Collections

To collect the data of data sources, there wereseveral ways, the researcher has done these several ways on this study:

3.4.1 Research Instruments

Based on the early of this chapter, this study used qualitative approach, the instrument of this study was human. So, the main instrument was I as the reseacher who gathered and analyzed the data. The supporting instruments were like personal computer to download some sources of the research, it was to make an easier in analyzing the data of the research.

3.4.2 Data Collection Techniques

To collect the data from the data sources, the researcher has the steps as follows:

a. First, the researcher downloaded a novel, The Old Man and The Sea of Ernest Hemingway on computer and it is printed.
b. Second, the researcher read the novel, The Old Man and The Sea of Ernest Hemingway.
c. Third, the researcher identified, underlined a word, phrase, clause, and coding some types of formal link and function. The type of formal linkconsists of verb form**,** parallelism, referring expressions, repetition and lexical chains, substitution, ellipsis, and conjunction.

digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id

3.5 Techniques of Data Analysis

Related to the statement of the problem, this study used descriptive qualitative method. The researcher analyzed the data based on types of formal link in Ernest Hemingway's The Old Man and The Sea.

a. The researcher noted the data
b. The reseracher classified the data into types of formal link and function.
c. The researcher describeddata based on the types of formal link and function.
d. The last, the researcher concluded based on the finding.

digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id digilib.uinsby.ac.id