Chapter III
Research Methodology

3.1 Research Design

In this research, the writer concern to Rowling's Fantastic Beasts book. The writer will analyze the neologism or new word found in the Fantastic Beasts book. In conducting research, we need research design. The research design refers to the strategy to integrate the different components of research projects in a cohesive and coherence way. According to Creswell (2009:3) research design plans and the procedures for the research to detail methods of data collection and analysis.

The function of a research design is to ensure that the evidence obtains enable us to answer the initial question as unambiguously as possible. In this research, the writer used qualitative approach because this research focuses on the analysis or interpretation of the written material in context. The material of this research focused on Rowling's novel Fantastic Beast. Ary (2010:424) stated that qualitative inquirer deals with data that is in the form of words or pictures rather than numbers and statistics.

Moreover, Endraswara (2011:5) stated the important features of qualitative research in investigating the study of literature, such as; the researcher is the key of instrument that read carefully the literary works, the research is done descriptively which elaborated in the form of words or pictures than numbers, and the process is more priority than result because literature establishes interpretations.

3.2 Research Methodology

To make good research, the writer should find an appropriate method to do the research and find the data. According to Kothari (2004:8). The research methodology is defined by Leedy and Ormrod (2001:14) as the general approach the researcher takes in carrying out the research project. It can be concluded that research methodology is a way to solve a research problem with a systematical process.

The focus of the research is to classify neologism, origin, and meaning in the Fantastic Beast book. To answer the research questions, the researcher used qualitative research. It is considered as qualitative research because it deals with the literature review. Qualitative research is a term to describe a variety of approaches and methods to the study of natural life. Qualitative researchers collect non-numerical data through a variety of methods (e.g. document analysis, literature reviews, focus groups and interviews, surveys or questionnaires, social media: Twitter, Facebook, Instragram) with a view to gaining an in-depth understanding of human behavior.

Moreover, according to Ary, Jacobs, Sorensen, and Razviech (2010:29) Qualitative research also concerns for meaning and context. Shank (2002:5) defines qualitative research as a form of systematical empirical inquiry into meaning.

3.3 Procedures of Data Collection

The main material for this paper is the Fantastic Beast and where to find them books, published in 2001. To describe and clarify the different word-formation

processes, I use, "Word-Formation in English" by Ingo Plag, published in 2003. For the processes not brought up in Plag's book, the "Terminology in Making Words in English" by Magnus Ljung, published in 2003 will be considered.

To collect the data, this research is to look through the Fantastic Beast books in search of neologism created for the magical creature. There will be a collection of 45 words to be analyzed. Those words carried issues about neologism processes. This is done so that it will be possible to structure words more clearly.

One problem when finding words is that it could be hard to tell if they are made up by J.K. Rowling or originate from any mythological character or if she has found the name elsewhere. There are sources that come from the internet and the author herself and other people analysis, some word-formation processes will still be my own assumption of how she might have thought when creating the words based on theory and knowledge of the world of Fantastic Beast and Harry Potter.

Based on the explanation above, the writer collected the data with the following steps below:

1. Reading and understanding the Rowling's novel, "Fantastic Beast"

2. Selecting the neologism word found in novel

3. Read other information related to this study such as books, and journals.

4. Concluding all the data that has been collected and investigated.

3.4 Data Analysis Technique

The object of this study is the Fantastic Beast book. The writer will analyze the words based on word formation processes and the meaning of those words that have

been collected. Due to the lack of knowledge of the words and not being a native speaker of English when conducting this paper, some words with no particular word-formation process might have been included.

Some neologisms might be harder than others to classify, due to multiple word-formation process or obscure origins. In this research, the writer analyzed the data using the following steps below:

1. Classifying the neologism words that have been collected based on Plag and Ljung word formation processes of neologism types.

2. Analysis of the word-formation processes based on syllables of magical creature words that have been collected.

3. Find out the meaning of magical creature words.