

CHAPTER III

RESEARCH METHOD

This chapter describes the research method that is used to analyze the data. The method explains the approach of the research, then the way collected and analyzed the data. Therefore, this chapter is divided into 4 (four) sub chapters: (3.1) research design, (3.2) source of data, (3.3) data collection technique, (3.4) instrument and (3.5) data analysis technique.

3.1 Research Design

This research applies descriptive qualitative method to analyze the data. Beside that, the data of this research is analyzed using the descriptive method in order to get an authentic result. Creswell (2007:39) defines qualitative research as form of research in which the researchers make an interpretation of what they see, hear, and understand. For the interpretation cannot be separated from background, history, context, and prior understanding of the researchers. Meanwile if it only uses the interpretation of the researchers, it can be said that qualitative research will not result an absolute conclusion. Moreover, Creswell (2007:37) states qualitative research begins with assumption, a worldview, a theoretical lens to the procedures involved in studying social or human problems.

The research is conducted by qualitative approach because the result of the data analyzed is in descriptive phenomenon such as words, sentence, and utterance. Moreover, the use of percentage is needed to find the most dominant speech acts are frequently used, but at the conclusion the writer will give explanations.

In order to find out which types of speech acts occur the most in that script. Bungin's formula (2005 : 171-172) is used:

$$n = \frac{F_x}{N} \times 100 \%$$

n = percentage of types

F_x = total types frequency of the sub-category

N = total types of all categories

3.2 Source of The Data and The Data

The source of the data is in script of All My Sons by Arthur Miller. The downloaded the script as the data on February, 13 2017. The data of this study are the utterances in play "All My Sons". The main data of this study are by the main character utterances suggesting speech act.

3.3 Data Collection Technique

In collecting the data, the study relies on the script of "All My Sons" by Arthur Miller. The technique of data collection has been divided into several steps, as follows.

3.3.1 Downloading the Script

In the first step of collecting data is download the script and save as soft copy in computer. Then print outed the script in hard copy.

3.3.2 Reading The Script

Second step of collecting the data, the writer reads several times the script that has been downloaded on February, 13th 2017 in order to figure out the intended meaning in “All My Sons”.

3.3.3 Selecting the Dialogue

In the third step the writer selected the dialogue by give underline the dialogue that indicated in forms of speech act.

3.3.4 Analyzing the Script

After selected the dialogue that indicate in forms of speech act, the writer analyzed, classified, identified based on their speech acts.

3.3.5 Making Conclusion

The last step, make conclusions of the data analysis result and make percentage of the most dominant speech act in the script.

3.4 Data Analysis Technique

In analyzing the types of speech act in that script, the technique are divided into several steps, as follows:

3.3.6 The first step of analyzing the data is the writer read the script thoroughly.

3.3.7 The second, the writer selected and took notes of utterances which contain the Locutionary act and the Illocutionary act.

3.3.8 The third, the writer classified types of speech act used by the main characters in (All My Sons) and give underline in the dialogue that showed the Locutionary act and the Illocutionary act.

3.3.9 Fourth, the writer described the result by using the appropriate theory.

3.3.10 The fifth, the writer calculated the result and makes percentage result of the most dominant speech act.

3.3.11 The last, the writer gave the conclusion based on the result of the discussion.

