#### **CHAPTER III**

#### RESEARCH METHOD

This chapter presents the research method, this chapter deals with research design, data and data source, data collection method, technique of data verification, and the last is data analysis.

### A. Research Design

There are two types of study designs in the big boarder: qualitative and quantitative approaches. In this study, the researcher used qualitative research with descriptive analysis to. This research attempts to explain the linguistic phenomenon found in "Frozen II" movie script. The researcher focus on illocutionary acts and speech act based on the Searle's categories found in Elsa's utterance as the main character of "Frozen II". As stated by Donald Ary (2010:648), qualitative research is a collective term for a number of research approaches that investigate phenomena in the natural environment without predetermined hypotheses.

Since this research used qualitative as the design of research, the data is shown in the form of description. The data consists of words, quotation, and picture, so the researcher made an accurate description to analyze and to present data findings.

### **B.** Data and Data Source

Main data in qualitative research consist of words and acts. The primary data in qualitative research can be in the form of document and any other data. The researcher used utterances that are spoken by Elsa as the main character of the Frozen II movie. In this research, data source is taken from the

Frozen II movie script that are downloaded from the internet. Then for secondary data, researchers obtained data from articles, journals, and theses related to movie and script.

#### C. Data Collection Method

Data for this study will be collected through documentation. According to Flick (2018:378), documentation in the form of paper or digital is used to collect data when it is spread out. For the study, the researcher used Frozen II movie script as the data. The movie script are collected from website that provide a complete Frozen II movie script. In collecting the data, the researcher do some steps:

1. Downloading "Frozen II" movie script.

The first step that researcher do is download the Frozen II movie script from internet and save the script into computer.

2. Watching the movie and reading the script more than once.

The next step, the researche watch the movie and match the sentences with the script that was downloaded earlier to make sure there are no sentences missed to avoid mistakes or dissimilarity utterance in the movie with the script before going to the data collecting process.

3. Collecting and classify every utterances from movie script.

After observing the script, the last step is to start collecting data to be categorized into illocutionary acts based on Searle's categories also strategies of speech act (direct and indirect speech act).

Therefore, to make it easy for collecting data, the researcher only used three methods, they are downloading "Frozen II" movie script, watching the movie and reading the script more than once, and collecting and classifying every utterances from movie script in this study.

### D. Technique of Data Verification

The reliability and validity of qualitative data can be established using triangulation. Triangulation is a method of determining the authenticity of data that does not rely on the data itself (Moleong, 2014:330). The researchers employed expert validation in their study. And the researcher's thesis advisor is the research's validator specialist. The thesis advisor is an expert in the field who is familiar with the researcher's ideas. To obtain validation, the researcher must first prepare the data, then show the processed data to an expert for review, and then obtain validation from experts, demonstrating that the data has been validated.

### E. Data Analysis

Data analysis is a technique for analyzing data in order to get the best solution to a topic. According to Perry (2008:147), when conducting data analysis, the researcher must be certain of the outcome, which will answer the research question. When examining the data, the researcher applied Searle's theory (1979).

The researcher took the following procedure of data analysis as follows:

# 1. Identifying the data

The researcher separated the data acquired from the dialogue in the script since not all conversation consist of illocutionary act, and the data which are used only the data in line with research problems.

## 2. Using theories that are relevant to the data.

In this study, the researcher applied speech act theory to identify the major characters' illocutionary acts and speech act strategy in the Frozen II movie script.

## 3. Interpreting and representing.

In this stage, the researcher explain what they already had with the supported data, and represent the research findings after applying and analyzing the data

## 4. Making conclusion.

The final step is to make conclusions about the theory used, the research findings obtained and the contributions made from the research.