#### **CHAPTER III**

### RESEARCH METHODOLOGY

### 3.1 Research Design

This research applied descriptive qualitative research and presented descriptively. According to Creswell (2009), qualitative research is a process of inquiring interpretation based on methodologies approach to investigate and explore the issues in social human life. Furthermore, a qualitative research as stated by (Miles, Huberman, & Saldana, 2014) addressed that a qualitative technique describes how individuals interact, act, and handle events in a specific settings. Additionally, Meriam & Tisdell (2016) stated that a qualitative research has concern to understand the circumstance in their uniqueness as component of a certain context and the interaction there.

The researcher applied qualitative research because the data of this research was in form of phrases and utterances, and also the data source was the movie entitled "The Judge 2014". Hence, the data of this research were explained descriptively by using words, and sentences form instead of using chart, number, or other percentage. The phenomena and issues found were presented by using words and sentences. Furthermore, descriptive qualitative was applied to analyze and to interpret data. Therefore, this research applied the descriptive qualitative research. Moreover, The research adapted theory proposed by Stenström (1994) and theory by Zimmerman and West (1975). Those theories used to analyze the strategies of turn-taking and its functions expressed by characters in The Judge 2014 movie.

## 3.2 Object of the Research

The notable component in a study is the object used in the research. The object of this research focused on the turn-taking strategies used the theory by Stenström (1994) as the main focused. In addition, the theory by Stenström (1994) and Zimmerman and West (1975) applied to find out the functions of turn-taking strategies used by characters in The Judge 2014 movie. Furthermore, the data was derived from the utterances of characters in the movie. This research focused on the utterances expressed by characters that contain the strategies of turn-taking and the functions of turn-taking strategies in "The Judge 2014" movie.

# 3.3 Method of Collecting Data

Method of collecting data in this research used observational method. According to Sudaryanto (2015), observational method is method of collecting data by gathering information by observing how language are used by people. The researcher collected the data by observing the movie. There are some requirements that used by the researcher such as the use of sight and hearing senses to observed the movie and to collect the data. The observation of data involved watching, hearing, reading the movie script, identifying, and classifying the conversation between characters in The Judge 2014 movie which contain the strategies of turn-taking and the functions of turn-taking strategies. The researcher wrote down the utterances that showed turn-taking in data source. Hence, the researcher used note taking technique when the researcher marking in order to apply the observational method. Creswell & Creswell (2018) explained that the data might be recorded as memos-note during the research process that offers

reflections on the process or help to create codes based on its context. This technique was applied by the researcher to get the originality of the script of the movie. Also, the speaker did not participate in data source. Sudaryanto (2015) stated the researcher did not participate in dialogue, discussion, and interaction in data source. Also, by watching, hearing, reading the script of the movie, the utterances identified based on the pragmatics components such as speaker, hearer, and context in the conversation.

As a pragmatics research, the data in this research was utterances in data source. Sudaryanto (2015) mentioned that a pragmatics research uses utterances as data of the research. The several steps were conducted to identify the data source. The step started by watching the movie action and listening to the utterances in "The Judge 2014" movie. The reason of watching the movie was to feel and get the context of the movie. Then, listening to the movie's utterances was purposed to write the script. Then, the researcher read the script while watching movie. The script was read while watched movie to synchronize the utterance and the context in conversation. Listening the utterances and reading the script several times did by the researcher to ensure the exactness of the utterances in movie. Finally, the researcher marked data that contain turn-taking strategies and the turn-taking strategies functions that were identified.

### 3.4 Method of Analyzing Data

In analyzing data, the researcher used Pragmatics identity method stated by Sudaryanto (2015). According to Sudaryanto (2015) pragmatics identity method is a data analysis method whose determining tool is in external, detached, and not part of the language concerned or researched. Hence, identity method used to identify a conversation between the speaker and the listener. The researcher identified and classified the data based on the turn-taking strategies by Stenström (1994).

Moreover, the researcher applied coding process. The researcher gave marks or sign in the selected data to help the researcher to classify the data related to the research questions. Miles et al. (2014) mentioned that codes are identifiers that provide the descriptive or inferential data gathered during a study a symbolic meaning and believe that coding is analysis. The researcher used codes by coloring the data to find, appeal and classify the data. Several steps were conducted to identify the data source. The researcher started the analysis by presenting the context of the data that will be analyzed. Then, the conversation between the participants will be presented. From the conversation, the researcher marked the specific utterance related to turn-taking strategies. Then, the researcher used Stenström (1994)'s theory to analyzed concerning to the turn-taking strategies.

### 3.5 Method of Presenting the Research Result

The research result presented by the researcher was the last step of the research. The researcher used an informal method to present the result of the research. According to Sudaryanto (2015, p41) informal method is a method of presenting the research result when the result is presented descriptively by using words, phrases, sentences, and paragraphs. The research results in this research were presented by using words and sentences instead of using a diagram, number,

chart, table, or percentage. The informal method was applied to make the readers easier to understand the topic discussed and the explanation.