CHAPTER III

RESEARCH METHODOLOGY

In this chapter presents the explanation about research methodology that is used in this research. The research methodology consists of research design, the subjects, source of the data, data collection, data collection technique, and technique of data analysis. Those research methodologies are presented in the following sections.

3.1 Research Design

This study uses the main focus is on the code switching and code mixing in conversations that used by the actor and actress in novel. This research uses a descriptive qualitative method. This research uses qualitative because the researcher collect the data collection based on the novel. It emphasizes words in the conversation, not numbers, measurement, or experiments. Thomas in Susanto (2008:88) explains "qualitative methods involve describing the characteristics of people and events, but without comparing events in terms of measurement or amounts". Furthermore, Creswell (2009:4) says that:

> Qualitative research is a means for exploring and understanding the meaning individuals or groups ascribe to a social or human problem. The process of research involves emerging questions and procedures, data typically collected in the participant's setting, data analysis inductively building from particulars to general themes, and the researcher making interpretations of the meaning of the data. The final written report has a flexible structure. Those who engage in this form of inquiry support a way of looking at research that honors an inductive style, a focus on individual meaning, and the importance of rendering the complexity of a situation.

That means that descriptive qualitative method has various ways to describe the characteristics systematically and carefully. Descriptive qualitative method needs explanation, analysis, and classification of the data to get systematic characteristics. As a result, this method is suitable to identify, analyze and explain the characteristics of code switching and code mixing in novel *Perahu Kertas*.

3.2 Source of the Data

The data are in the form of spoken words, phrases and sentences and utterances of code switching and code mixing gained from the actor and actress conversation. The source of the data of this research is utterances from conversations in the novel entitled *Perahu Kertas*.

3.3 Data Collection

The data are collected from the sentence or utterances which show in the novel. The sentence or utterances are used as the data have the characteristics of code switching and code mixing. The data collection is taken from the conversation in novel that use code switching and code mixing. As a result, there are several data of utterance in *Perahu Kertas* as sample that will be analyzed in this research.

3.4 Data Collection Technique

The data collection technique uses in this research is documentation techniques, namely in the form of the researcher personal documentation followed by reading books related to the problem that analyzed by the researcher. As states

by Bogdan in Sugiyono (2012:240), "in most tradition of qualitative research, the phrase personal document is used broadly to refer to any first person narrative produced by an individual which describes his or her own actions, experience and belief". The data collection technique are used in this research such as: mark the sections that contain code switching and code mixing, classify the data according to the formulation of the problem study, and describe the whole words, phrases, and clauses that contain code switching and code mixing in this research.

3.5 Technique of Data Analysis

After the data collection from novel *Perahu Kertas* by Dewi Lestari are collected, the next steps that the researcher takes in analyzing the data as follows:

1. The researcher shows the complete data of code switching and code mixing in novel *Perahu Kertas* by Dewi Lestari.

2. The researcher categorizes the data from novel *Perahu Kertas* according to the types of code switching uses Wardhaugh's theory and code mixing uses Soewito's (in Dewi. 2013:11) theory.

3. The researcher explains the component of speaking from the data uses Hymes' theory with the acronym SPEAKING.

4. The researcher analyzes the reasons of code switching and code mixing that are found in the novel *Perahu Kertas* uses Holmes' theory.

5. Drawing Conclusion.