

CHAPTER III

RESEARCH METHOD

In this chapter the writer present the methodology of the study. It covers a) research design, b) data and data sources, c) technique of data collection, and d) technique of data verification.

A. Research Design

In conducting a research, it is important for a researcher to determine the research method. Preparing the method is the first step before doing the process of collecting and analyzing the data. The method used in this research was descriptive qualitative method. It was qualitative because it deals with the natural phenomenon. Generally, qualitative method was the method used to analyze the problems which are not designed or arranged using statistic procedure (Subroto 2007:5).

It describes the use of code switching in speaking class. Therefore, in this research need a method in collecting and analyzing the data which suitable with the purpose of this research. The purpose is to get a precise description about the use of code switching.

B. Data and Data Sources

Data is information unit that can be analyzed and relevant with appropriate problem (Tanzeh, 2014 : 25). The researcher used qualitative data based on the data from field and other sources. In this research, data is the description of lecturer utterances containing code switching between English and other languages performed by lecturer in teaching and learning process. This data were gotten from the communicative events occurring in the speaking class.

The data source is source where the data are collected. In this research, data source was in the form of: (1) the research of having observation in the classroom where the English lecturer handled.

C. Technique of Data Collection

Qualitative research approach relies heavily on the observations. The researcher applied classroom observation in this research.

a. Observation

The researcher employed observation in as the first step to get the data. The observation was at May 25th, 26th, 27th 2016. The observation was administered in classroom and mainly observed the use of code-switching by the lecturer during the teaching and learning process in the classroom. Moreover, the researcher recorded all the teaching learning process in the classroom in order to avoid the loosing of needed data.

D. Technique of Data Verification

In this study the technique used was triangulation to check this reliability of the data analysis. Triangulation was the process of strengthening the finding by cross-checking information. The researcher used two types of triangulation, they were triangulation of data sources and methodological triangulation. Researcher used technique of data collecting (observation, and documentation, field notes) from sources (person, time and place) which different. In this thesis, the verification of data can be checked by employing different method of collecting data.

The data triangulation for the study was done by analyzing all of the utterances or the sentences which containing code switching. Methodological triangulation was done by employing different method of collecting the data, namely observation and field notes. The observation was at May 25th, 26th, 27th 2016.

E. Data Analysis

The data was analyzed by using the descriptive qualitative method. The data was transcribed into written transcript, and then was identified, selected, and also classified based on the analyzing needs which was relevant to the topic of the research. The gathered data was analyzed by using the mode from Miles and Huberman (1994) through the follow steps: data reduction, data description, and data classification.

The data from the observation and recording firstly was transcribed into the written transcript. Then, the transcript was identified to determine the utterances which considered as the code-switching phenomenon and the utterances which were not contained code-switching. Through the data reduction, the utterances which were not contained code-switching were omitted, so that the utterances which are contained code-switching left. By data reduction, the researcher identified and chooses the data, i.e. the utterances which were considered as code-switching, which was relevant to the research topic, so that the analysis was focused into the data which was suitable to the research questions which had been formulated.

The data which had been reduced then was described as the research data which contains code-switching. These data was analyzed through descriptive qualitative method to find out the types, factors and functions of code-switching which might appear in the language classroom teaching learning process.