

CHAPTER III

RESEARCH METHOD

This chapter discusses the method that used by the writer in processing the research. The containing include, research design, data and data sources, technique of data collection, technique of data verification, data analysis.

A. Reseach Design

In conducting this research, the researcher needed an approach to start conducting this research. The researcher was interested to qualify about the topic and any information related to research question. So, the researcher has decided to apply qualitative approach in this research.

The researcher also want to show the data deeply. Then the focus of research are to descript any information appear when the researcher are looking for the data. Thus, he is decide to select a design as approach guideline to carry out the research.

Based on the purpose of research, the research design apply in this research is descriptive. Descriptive research is study about phenomenon, situation observed by researcher. The aim of descriptive research is examine a phenomenon is occurring at a specific place(s) and time. A descriptive research is concerned with conditions, practices, structures, differences or relationships that exist, opinions held processes that are going on or trends that are evident. Thus, in this reseach identify the data and then classify the data into several types of code switching.

B. Data and Data Sources

The data source of this research is the lecturer's utterance using code switching in teaching and learning process. Recorder is the form of the data that consist lecturer utterances in teaching and learning process. In addition, this research also use an information from the lecturer why she use code switching in teaching and learning process. The data are taken from some sources as follow: English lecturer, and the teaching and learning process.

C. Technique of Data Collection

In collecting the data the researcher use observation. It is important to do because the researcher wants to know the type of code switching used by the lecturer in teaching and learning process. The researcher get the data after doing observation in the form of record that consist of lecturer's utterances when taching and learning process. Then, the researcher analyze and classify the data based on the type of code switching. To collect the data, the researcher also use interview. It is to know the lecturer's reason in using code switching. The researcher ask some question about lecturer's reason in using code switching then the lecturer answer the question., thus it can answer the second research problem. Thus, in this researcher use observation and interviewing as instrument and it will be explain bellow:

1. Observation

Observation is the most basic method for obtaining data in qualitative research. It is a more global type of observation than the systematic observation use in quantitative research.

Observation in this research has an aim to get the information about the data in reality. The researcher observe what kind of code switching used by lecturer in teaching and learning process, because the data in this research is lecturer's utterance so, the researcher use recorder to help in collecting the data, then the researcher transcribe, and analyze the data.

2. Interview

Interview is second step in this research to obtain the data. Interview is one of the instruments to collect the data by meeting the respondent directly as same as what Darmadi (2011:264) says that interview is "one of the instrument which is used to collect data by meeting the respondent or the subject of the research directly". This instrument are conduct to the English lecturer by asking some question, recording, transcribe, and then analyze the data.

3. Technique of Data Verification

This research, the trustworthiness of data analysis need to be check in order to reduce the writer's biases and prejudices. Then, the trianulation technique that used to checked the trustworthiness of data.

In this research, the data verification is done by methodological triangulation. The observation is over when the found data has already become saturated data. The verification of data can be check by employing the different method of collecting data. The observation conducted at 03rd May 2017, 17th May 2017, and 24th May 2017 was interview in IAT A second semester.

4. Data Analysis

The researcher had to use some steps to analyse the obtained data. In analyzing the data the researcher used steps are as follows:

1. Recording

This steps was conducted by the reseacher himself in the classroom when the English lecturer was teaching in his classroom.

2. Making transcription

This steps was used to present of the recording data. The transcribed data was lecturer's utterances from the results of interview and observation.

3. Identifying

This steps was done to recognize the result of transcriptions or distinguish them from others.

4. Categorizing

This steps was done to devide the result of identifying step into groups in such as way that the members of each group are similiar to each other in some way. Firstly, describing any kind of code switching perfomed by English lecturer in process teaching and learning process based on the results of having observation. The, describing the reason why code switching performed by English lecturer in his teaching and learning process based on the results of having interview.

