CHAPTER III

RESEARCH METHODOLOGY

3.1 Research Design

The kind of this research is a qualitative descriptive research. This research aims to expose the word in sentence that appears in conversation from inside the sentence it self. This research describes how the students use code mixing in their conversation. Stewart (1990:5) said the Descriptive qualitative research is a way to look into a problem based and the quality of the data. Therefore, it is not concerned to the amount of participants but view the quality of data they perform. According to L.R. Gay and friends (2012) said that qualitative research is the collection, analysis, and interpretation of comprehensive narrative and visual data to gain insights into a particular phenomenon of interest.

So qualitative research a set of research techniques in which data is obtained from a people respondents and no statistical technique was applied. The purpose of the research was to analyze code mixing word that used by student in daily conversation. Because the research of this study is descriptive qualitative method since it provide a systematic, factual and accurate desertion of a situation of area (Issac and Michael (1987: 42) in Rosidy 2010). The using of this is appropiate with the purpose of the study that explaining about code mixing used by Al amin Boarding school.

3.2 Location and Time of the Research

In the location and time of the research, the researcher will take the data location and time of the research as bellow:

3.2.1 Time of the Research

This research will start on August,03th up to July,13th 2018. The research will conduct in a week. The time of this research was conducted at some time such as : private night study, prayer, eating and some activities outside the classroom

3.2.2 Location of the Research

This research was conducted at Al Amin Boarding School Lubuk Dalam-Siak. The writer chooses this location because had experience studied in this boarding school. More precisely the data will be taken in a certain place appropiate activities time such as : in dinning room, bedroom, mosque, and etc.

3.3 Data and Source Data

In the data and source of the data, the researcher will take the data of the research as bellow:

3.3.1 Data

In this research the data obtained will be taken from the utterances of students when they doing a conversation. So, because the data will be taken from the students' utterances, the researcher will limit of 9 recording.

3.3.2 Source of Data

This research used one main data which taken from the utterances speech by students. The student that will be research is female students. Occurances of code mixing in the content found were observed. So, in this research, female students used as a source of data.

3.4 Instrument of the Research

The instrument of this research is the form of Hidden Recording. The hidden recording is used to find the conversation of students and to get what are code mixing that occur in Al amin Boarding School, Lubuk Dalam. this method used without the students' knowledge. Record is one of a valuable source of information in qualitative research as documents (John W. Creswell, 2012). Documentation is a method used to get the data about some variables like magazine, book, letter and recording.

3.5 Data Collection Technique

In collecting the data used the hidden recording as a media of smartphone. The researcher will collect the data based on the step bellow :

1. The researcher will stays at boarding school for a week.

2. For a week, the researcher will record the student conversation. In the recording, the researcher choose for some place are : in the kitchen, dining room, mosque, bath room, field and their room. The important one is outside class or during teaching learning process. In the sense, the researcher will record when students do another activities such eat, pray, etc.

3. The next is to record the students conversation that taken from various place, then the researcher needs or requires 3 or more recording devices. Therefore the researcher asks for help to the devotion friends appropiate with their duties as tutor teacher.

4. After do all steps, the researcher make the transcript of the conversation recording.

3.1 Data Analysis Technique

The data were analyzed by descriptive qualitative technique that find the material about code mixing in students' daily conversation. In doing this analysis the writer use procedures as follow:

1. Data collection : through this step, the researcher use the hidden recording to record the student conversation.

2. Identification : after collect the data, the writer identifies it

3. Classification : the writer classifies the arabic – english code mixing that used by student in daily conversation into each type and forms.

4. Data analysis : after classifying the Arabic-English code mixing, the writer analyzes the data of code mixing that used by Al amin students in conversation. The steps of analyzing data presented as bellow :

    a. The researcher record the conversation

    b. The researcher write down the sentence that they use in the conversation.

    c. The researcher reads the script

    d. The researcher select the arabic-english code mixing that used in students conversation

    e. The researcher classifies the data was collected.

The researcher will analyze the data what the sentence found in student speaking record, so the researcher will identify the code mixing based on type and form. The table will show bellow :

No	Sentence	Type of Code Mixing		Place
		Inner	**Outer**	**Time**

The table for collecting all the code mixing which already spoken. The collected

data to be analyzed based on suwito,s theories about code mixing. He expected that the

code will come in two type are inner and outer code mixing.