CHAPTER III

RESEARCH METHOD

3.1   Research Design

The research was conducted to know the barriers of the implementation of English language students in implementing practical teaching is qualitative research, The researcher used case study design.

Herdiansyah state that qualitative research is a research that produce descriptive data in written and speech from people that we observe their behavior (as cited in Rugaiyah, 2016: 2)

A case study is an in-depth exploration of a bounded system (e.g., activity, event, process, or individuals) based on extensive data collection(Creswell,2007). This reserach is intented to analyze the barriers of pre-service teachers at FKIP UIR in practical teaching.

3.2   Source of Data

This research held at FKIP UIR Pekanbaru. The population of the reserach were all of English students which have passed micro teaching subject and that were pre-service in practical teaching. There were 100 population of the eighth semester of English Language Education which consist of six classes. According to Arikunto (2008:116) *"Penentuan pengambilan Sample apabila kurang dari 100 lebih baik diambil semua hingga penelitiannya merupakan penelitian populasi. Jika jumlah subjeknya besar dapat diambil antara 10-15% atau 20-55%*

atau lebih. Because the population 100 then researchers take samples 25% of the

population. The indicators of this research will be provided on the table 3.1.

Table 3.1 Indicators of Questionnaires and Interview

NO	Indicators	Sub-Indicators	Items
1	Preperation of Teaching	1. Difficulties Making Lesson Plan 2. Difficulties of Material Based on Lesson Plan 3. Teaching According Lesson Plan 4. Time allocation 5. Formulation of Indicators	1-5
2	Ability to Open Lesson	1. The Purpose of Lesson Plan 2. Giving Aperseption 3. Giving an Interesting Story 4. Giving Motivation 5. Barriers in Teaching Situation	6- 10
3	Practice Teaching Learning	1. Matery of Material	11-15

		2. Objective Learning	
		3. Difficulty Using Media	
		4. Oral Language	
		5. Teaching Interaction	
4	Classroom Management	1. Diffulties of Classroom Management 2. Media Variation 3. Feedback 4. Enthusiastic in learning 5. Interesting Message	16-20
5	Practice Teaching Exam	1. Preperation of Materials 2. Self Confident 3. Diffulty Managing Class During Exam 4. Strategy,Model and Approach 5. Media	21- 25

Adapted from Alzaber (2017) based on the indicators of pre-service teacher in practical teaching.

Table 3.2 Indicators of Interview

NO	Indicators	Questions
1	Preperation of Teaching	1. Do you always make lesson plans before teaching? 2. Do you master the teaching materials before teaching?
2	Ability to Open Lesson	3. Do you give apperception at the beginning of learning to relate between topics / materials to be learned? 4. Do you provide stories related to the material that will be taught so that students are interested in learning materials?
3	Practice Teaching Learning	5. What difficulties do you find in using media? 6. Have you ever had trouble mastering teaching materials?
4	Classroom Management	7. Do you have difficulty creating and maintaining optimal learning conditions in the learning process? 8. How do you cultivate students'

		enthusiastic attitude in learning?
5	Practice Teaching Exam	9. Do you prepare the materials before facing the teaching practice test?
		10. Have you ever experienced a mistake in teaching? Why?

Adapted from Alzaber (2017) based on the indicators of pre-service teacher in practical teaching.

3.3 Data Collection Technique

In conducting this research, the data were collected by given questionnare to the sample. The procedures to conduct the data were as the following: 1) the researcher gives 25 questionnaire,2) the researcher to follow the sample to answer the questionnaire.3) the researcher analyzed the students answer based on indicator, 3) the researcher intrerview some of students to compare and support the data.

In other words, proper techniques and data collectors in a study will be able Enabling the achievement of valid and reliable problem solving, which in turn will enable the formulation of objective generalizes (Nawawi, 1995: 94). The data required in this study were collected using: 1) interview technique, 2) questionnaire technique.

3.3.1 Interview

According to Lexy (2014) interview is a conversation with purpose. Usually an interview is done by a person interviewer or more who will be the interviewees.

3.3.2 Questionnaire

According to Arikunto (2013:194) questioner are numbers of written questions that are used to obtain information from respondents in the sense of reports about his personality or things knows.

3.4 Data Analysis Technique

This research is intended to find out the barriers of pre-service teachers at FKIP UIR in practical teaching. the first step was to anayze the thirty student's answer questionnaire. The researcher read and classified the students answer based on indicators of the barriers in practical teaching students answers yes or no, studets also mention their opinion on each question and interview give. After all the students answered has classify, the researcher shown result of students answered in data description and data analysis on chapter four. The data through questionnaire the researcher had interview some of the students, the researcher had analyze the data and describe what are the barriers in practical teaching.