#### CHAPTER III

#### RESEARCH METHODOLOGY

# 3.1. The Research Design

Research design is the set of methods and procedures used in collecting and analyzing the research. In this research, the researcher uses descriptive qualitative with descriptive survey approach. According to Cohen and Nomion (1982) survey gathers data at a particular point in time with the intention of describing the nature of existing conditions, identifying standards against which existing condition can be compared, and determining the relationships that exist between specific events. This research uses descriptive survey because to describe the nature of existing conditions. In this research is to describe the conditions about the students problem on speaking skill.

## 3.2. The Location and Place of the Research

The target of this research are the second semester students at English Study Program of Islamic University of Riau in Pekanbaru. Therefore hopefully can be add knowledge and give contribution to all reader.

## 3.3. Source of the Data

The data of this research are from the speaking lecturer of the second semester students at English Study Program of Islamic University of Riau. The data of this research are the B Class of the second semester students at English Study Program of Islamic University of Riau. The amount of the data are 30 students

## 3.4. Instrument of the Research

The instrument of this research is speaking test that the writer construct in some assessment tables of students' speaking problem.

# 3.5. The Procedure of the Research

The collected data of this research are recorded in video recording data and they are asked to speak aloud. The following are numbers of step applied in holding this research as follows:

- 1. The lecturer gives an instruction to the second semester students at English Study Program of Islamic University of Riau.
- 2. The lecturer asked the students to make the groups and do the dialogue about "wish and hope" while recording begun.
- 3. The writer analyzes the students' speaking ability with watching the video.

# 3.6. Data Analysis Technique

After obtaining the data, the writer applied qualitative approach to analyze the data of this research.

Before analyzing the data, the writer has already constructed the students' speaking problem tables. The speaking ability were analyzed in order to get the correct speaking and of course the assessment is needed. The writer will use the video recording of the speaking lecturer to analyze the students' speaking ability. There are some steps of analyzing the data.

- 1. The lecturer gives an instruction to make a group.
- 2. The lecturer gives the topic about "wish and hope" and "regret and sympathy".
- 3. The lecturer asked the students to make a dialogue about the topics that the lecturer give.
- 4. The lecturer asked the students to record the group dialogue in the video record.
- 5. The writer analyzes the students' speaking ability in the video record and using the students' speaking problem table that the writer construct.