#### **CHAPTER III**

### RESEARCH METHODOLOGY

This chapter discusses the method of this research. It covers the research design, the research setting, the subject and object, the source of data, the data collecting procedure and the data analysis.

# A. Research design

This research is designed in qualitative and descriptive method. According to satori and komariah (2013.p 25) has defined qualitative research as a research that emphasizes the quality or the most important of the nature of goodsor services. The cornerstone of the good or service in the form of events, phenomena, or social phenomenon is the meaning behind these events can be valuable lesson for a concept development theory. Qualitative research is explored and deepened from a social phenomenon or a social environment consisting of actors, events, places and time. Selinger and shohamy (1989. 34) state that a descriptive research involves a collection of techniques use to specify, delineate, or describe naturally occurring phenomena without experimental manipulation.

This research uses qualitative research which describe the students self efficacy in speaking class at Islamic Senior High School for boys of Darul Hijrah Boarding School Banjarbaru. The researcher will study about

the Students Self Efficacy in Speaking class that appear in the English class.

#### **B.** Research setting

the research setting is related to the place and the time of research. the research takers place in Islamic Senior High School for Boys of Darul Hijrah Islamic Boarding School. It is located at Handil Harapan street, Guntung Manggis, Landasan Ulin, Banjarbaru, South Kalimantan.the time of the research is on Second semester 19 november 2019- 19 January 2020.

### C. Participant

The participant of this research is 22 students X grader of English Club Islamic Senior High school of Darul Hijrah Islamic Boarding School For Boys Banjarbaru.

### D. Data of The Research

All information about researched variable is called data. In this research the researcher want to gain data about Students Self-Efficacy In Speaking Class at Islamic Darul Hijrah Islamic boarding school For Boys.

### E. Technique of Data Collection

in this study, the writer uses some techniques in collecting data that covered of:

#### 1. Questionaire

Questionaire is a technique of collecting data by sending or sending a list of questions to be filled by respondents themselves. The writers given Respondents are people who provide responses (responses) to or answer questions given. To use this technique, respondents must have an adequate level of education to be able to read and agree. This technique is used by research to measure self-efficacy ability in students of Darul Hijrah Boarding School for boys.

#### 2. Observation

Observation is a very useful means of gathering the data in classroom. It can be used in different ways, to record of both teaching and learning. The writer directly comes to observe english language teaching process expectially speaking class of English Club in Islamic Senior High School of Darul Hijrah Martapura.

#### 3. Interview

This technique is used to support data obtained from questionnaires for several students. The researcher will ask further questions about students 'opinions about the English speaking class program at Darul Hijrah Islamic Boarding School in improving students' speaking skills. Also, interview the language teacher's section by asking them to give an opinion about the self-efficacy program of speaking English in class in improving students' speaking skills.

# F. Data Analysis

Data Analysis is the process of systematically applying statistical and/or logical techniques to describe and illustrate, condense and recap, and evaluate data. According to shamoo and resnik (2003) various analytic procedures" provide a way of drawing inductive inferences from data and distinguishing the signal (the phenomenon of intereset) from the noise (statistical fluctuations) present in the data"

The data analysis techniques in this research as follows:

### a. Collecting the data

The researcher collected all the data by doing quationaire, observation, and interview. First the researcher do the observation in order to know the learning process in speaking class. The observation will be done in several times. Next, an interview is given to the students to answer question, to confirm and to get additional data that is got from the observation. Thirdly, Quationaire a technique of collecting data by sending or sending a list of questions to be filled by respondents themselves to make the result of this study more accurate and complete.

#### b. Data reduction

Data reduction is a process to select, to focus, to simply and abstraction. the steps of data reduction are done by doing selection, summarizing, and classifying into patterns by making research transcript to clear, focused, dumping unnecessary parts and

organize so it can make a conclusion from the data that has researcher collect by quationaire, observation, and interview.

# c. Data Display

Data display is a form of organized information that gives probabilities to make conclusion and take an action.the data displayed in matrix from, graphics form, or net form as a source of what has happened. The data displayed based on the research. The most frequent form of data display for qualitative research in the past has been narrative text. By data display, the data is organized, arranged in a pattern of relationships that could be easily understood.