#### **CHAPTER III**

#### **RESEARCH METHOD**

## A. Research Design

In this research, the researcher used qualitative research. Qualitative research that used to investigate, describe, and explain the quality or privilege and social influence that could not be explained or described through quantitative approach (Sugiyono, 2010).

In qualitative approach, the researcher used descriptive qualitative research to analyze the data. Descriptive qualitative were collected by describing or evaluating data collected accordingly (Sugiyono, 2010). The researcher used interview for collecting the data and questionnaire to supporting data of the student's perceptions on the use of Hello English and possible impacts of Hello English towards the student's vocabulary in learning general English in UPB at UIN Antasari Banjarmasin.

# **Research Setting**

The research was conducted at UPB. It is located on Jl. Ahmad Yani km. 4.5 East Banjarmasin, South Kalimantan. UPB is language development institution in UIN Antasari Banjarmasin that contains Arabic and English lessons. In UPB has a lot of students who divided into some groups that is; high, medium, and standard level. The classes consist 116 classes. Every classes have 25-30 students. The researcher took three classes of UPB because it that used the Hello English application in learning vocabulary. The researcher conducted the research for one month started from 07 November -07 December 2019 for obtained questionnaire of fifteen students by google form. The interview was conducted three times 26-28 November 2019 with five students every class.

#### **Participants**

The participants of this research are students in UPB of UIN Antasari Banjarmasin. The researcher applies purposive sampling to obtain the participants because only three classes that used Hello English application as learning vocabulary. purposive sampling is sampling based on certain considerations such as the nature of population characteristics that have been known previously (Notoatmodjo, 2010). The research focuses on fifteen students of UPB who use the application of 2019 generations that apply from groups; 53, 99, and 111.

#### Data

## 1. Data

The data in this research form of the analysis student's perceptions on the use of Hello English and possible impacts of Hello English towards the student's vocabulary in learning general English.

#### 2. Source of Data

The source of data was taken from three classes of UPB that obtained with purposive sampling through technique of collecting data that is interview and questionnaire as a supporting the data.

### **Technique of Data Collection**

1. Interview

The technique to collect the data was interview. Interview is interaction by two people or more to get information. The researcher interviews the students directly, the researcher did the interview to fifteen students. The data from the interview would answer the first and second research question which is about the student's perception on the use of Hello English and possible impacts of Hello English towards the student's vocabulary in learning general English. The interview contains six questions that related with the research. The research conducted the interview to the students on 26-28 November 2019.

# **Data Analysis**

To analyze the data, the researcher uses descriptive qualitative to analyze data. There are three activities to analyze in data descriptive qualitative researcher. Those activities are data reduction, data display, and conclusion drawing/verification (Miles & Huberman, 1994).

# 1. Data Reduction

Data reduction is process classifying, identification, an analysis that sharpens, sorts, focuses, discards, and organizes data in such a way that "final" conclusions can be drawn and verified.

The researcher divided the data based on each need.

a. For interview, the researcher summary and draw conclusion from the data that obtained.

- b. For questionnaire, the researcher counting the answer by frequency of the data with charts.
- 2. Data Display

Data display is process analysis data by describing data to form narrative through obtained data from interview and questionnaire.

3. Conclusion Drawing/Verification

The third stream of analysis activity is conclusion drawing and verification. In this research the researcher collect data by interview and questionnaire for supporting the data about student's perceptions on the use of Hello English and possible impacts of Hello English towards the student's vocabulary in learning general English.