

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

This part presents the research design, research instruments, data sources, data collection, and data analysis.

#### **A. Research Design**

The research design helps the writer because it facilitates implementation research, which refers to the objectives, data collection methods, and analysis of the strategy to find the final results, its findings and conclusions. Because the data analysis contains various kinds of slang words, this research uses a descriptive qualitative method. As a result, the data in this study were not analysed statistically. In a descriptive qualitative method, no detailed arithmetic or statistical calculations which contain sentences or descriptions of objects (Moleong, 2021).

#### **B. Data source**

To facilitate the analysis, the researcher uses data from the comment section of Billie Eilish's Instagram account as the data source for this research. The researcher chose Billie Eilish's comment section on Instagram because the slang words used can help readers, especially non-native speakers, expand their vocabulary.

#### **C. Research instrument**

In qualitative research, the researcher is the primary instrument for collecting and analyzing data. Since the researcher does not rely on a questionnaire, the researcher functions as the main tool of the study. The researcher observes the slang words used in the comment section of Billie Eilish's Instagram and includes the data in a table. The researcher referred to an expert from Hasanuddin University, Makassar, namely Dinda Ayu Lestari, for guidance.

#### **D. Data collection**

The writer used the documentation to collect data. The study document obtains data by collecting data about cases or variables such as notes, transcripts, books, magazines, and so on. To collect the data, the writer conducted documentation through the following steps:

1. Collecting the comments containing slang words.
2. Reads the comments in Instagram Billie Eilish.

#### **E. Data analysis**

In doing analysis of the data, the writer uses procedures as follow:

1. Identification

The writer identifies the data after collecting data. To facilitate data classification, data is identified based on the type and meaning of slang words.

2. Classification

The writer classifies each slang word based on the type

3. Data display

The steps taken to analyse the data are as follows:

- a. Reading and observing slang words which found on column comments Billie Eilish
- b. List the data which column comments Billie Eilish.
- c. Analyse the type and meaning of slang words which are found in column comments Billie Eilish.

## **F. Triangulation**

In research, triangulation refers to the use of two or more methods to collect data. Triangulation can also be defined as a method of data verification, or, in other words, a way to ensure data validity. There are several types of triangulation, including data triangulation, investigator triangulation, theory triangulation, and methodological triangulation (Denzin, 2017).

In this study, the researcher employed investigator triangulation to determine the qualitative credibility of the analysis. To achieve this credibility, the researcher sought assistance from **Dinda Ayu Lestari (2020)** to review the results. Specifically, the researcher examined several findings in Chapter IV and provided recommendations to the author.