

CHAPTER III RESEARCH METHODOLOGY

3.1 Research Method

In this research, the researcher used qualitative method. Basrowi and Suwandi (2008:1) define that, qualitative research is a research that produce findings which cannot be achieved by using statistical procedures or other quantification ways. Therefore, descriptive qualitative method in this research is the research which describes and explains data designed and planned about the phenomena of code mixing without using statistical or numeral procedure. In this research, the researcher described and explained about the forms of code mixing inserted in *Bulan Terbelah di Langit Amerika*.

3.2 Data Resource

The data resource of this research is *Bulan Terbelah di Langit Amerika* novel written by Hanum Salsabiela Rais and Rangga Almahendra which was published in 2015 with 344 pages. It was published by PT. Gramedia Pustaka Utama at the first edition. The background cover of this book is a picture of Hanum, Rangga and their friends in Amerika and Austria. In the bottom inside, there is the title of this novel. *Bulan Terbelah di Langit Amerika* is one collection of Hanum's and Rangga's novel. The researcher choose this novel because it is

one of interesting novels in Indonesia. Besides students can learn English words from codes mixing in the novel, they also can get knowledge about the history of Islam through the novel by understanding meanings of the codes mixing.

3.3 Research Instrument

Research instrument is a tool for measuring, observing, or documenting the data (Creswell, 2008:151). Instrument which was used in this research is the researcher herself. According to Sugiyono (2012:223), In qualitative research, which became the key of instrument is the researcher themselves. Research instrument is essential thing that should be considered in carrying out a research. The use of instrument in a research will determine the quality the data research. It means the researcher as the planner, the data collector, analysis, and the reporter of the research result. Besides that, in this research, the researcher also used helper instrument, that was, data card. Data card is used to note the code mixing which is used in *Bulan Terbelah di Langit Amerika* novel.

3.4 Data Collecting Technique

Data collection techniques are the most strategic step in the study, because the first way of the study is to get the data. There are many ways to collect the data such as: observation, interview, documentation and test validation. In this research, the researcher will use test validation to measure the validity of the research.

Data collecting technique can be doing in a variety of settings, sources, and variety of ways. According to Arikunto (2010:201), study document is getting the data about case or variable as note, transcript, book, magazine, and others. According to Basrowi and Suwandi (2008:158), study document is a way to collect the data that produce important notes related with the problem researched. In this research, the document which was used by the researcher is novel *Bulan Terbelah di Langit Amerika*. The data collecting technique which was used in this research are reading and taking a note.

The procedures of collecting data used in this research were :

1. Reading *Bulan Terbelah di Langit Amerika* novel accurately and repeatedly.
2. Selecting or marking the Indonesian-English code mixing found in the novel.
3. Writing down the data in the note.

3.5 Data Analysis Technique

Data analysis technique which was used in this research is interpretation technique. Data interpretation refers to developing ideas about the findings and realthing them to the literature (Bogdan and Biklen in Fitriyani, 2015:29). According to Semi in Fitriyani (2015:29) data analysis can be conducted by extending the interpretation and describing part by part found in the research.

The procedures to analyze data in this research are :

1. Reading the novel *Bulan Terbelah di Langit Amerika* by Hanum Salsabiela Rais and Rangga Almahendra.

2. Classifying the forms of code mixing in novel *Bulan Terbelah di Langit Amerika* into forms of words, phrases, hybrids, reduplication, idioms and clauses.
3. Coding the forms of code based on the kinds of code in the table below.
 - a. Identifying the code mixing in novel *Bulan Terbelah di Langit Amerika*.

TABLE 1
FORMS OF CODE MIXING

No	Forms	Code
1	Insertion of Word	Word
2	Insertion of Phrase	Phrase
3	Insertion of Hybrid	Hybrid
4	Insertion of Reduplication	Reduplication
5	Insertion of Idiom	Idiom
6	Insertion of Clause	Clause

- b. Code 1, 2, 3 and to show page
- c. Code I, II, III to show row

For Example : (Word/20/IV), it means the dialogue or sentence in the novel shows code mixing of insertion of word on page 20 and 4th line.

4. Describing the research result of code mixing analysis.
5. Drawing conclusion.