## **CHAPTER III**

## METHOD OF THE RESEARCH

In this chapter, the researcher wants to discuss about the method of the research that the researcher uses. The researcher divides into five subchapters, those are type of the research (3.1) it is the research type that researcher uses., research design (3.2) it is the procedure before analyze the data, source of data (3.3) it is the data that the researcher got, data collection technique (3.4) it is the way of the researcher to collect the data, and the last is data analysis technique (3.5) it is the steps that researcher do before write this research.

## 3.1 Type of The Research

The researcher uses qualitative research as the type of the research because the researcher only uses sentences or words and not numeric form in this research. According to Cresswell (2012:16) "In qualitative research typically you gather a text database, so the data analysis of text consists of dividing it into groups of sentences, called text segments, and determining the meaning of each group of sentences". From that statement, the researcher only uses words to analyze the data. The data is like document, observations, and audio visual data for qualitative research.

In this research, the researcher tries to analyze the data that the researcher got from some source such as article with uses the words related to the research question about the character and the formation of postcolonial identity in Gogol Ganguli's characterization in *The Namesake* novel by Jhumpa Lahiri.

# 3.2 Research Design

Research design is the plan and procedure of the researcher to analyze the data. This is the procedure to analyze the data from general explanation to detail explanation. The researcher should do this design because the researcher hopes that the researcher will be able to analyze the data and get the point of the purpose of this research.

In this research, the researcher uses descriptive qualitative method as research design. Cresswell (2012:247) states that description is a detailed rendering of people, places, or events in a setting in qualitative research. The researcher uses descriptive qualitative method because the researcher describe the character of person and events. It is appropriate with the two research questions of this research about the characterization of Gogol Ganguli and the formation of postcolonial identity in Gogol Ganguli's characterization in *The Namesake* novel by Jhumpa Lahiri. give the description about the data that related with the research question.

#### 3.3 Source of Data

In this subchapters, the researcher provides about the data sources that the researcher take before analyzing this research to support this research. The researcher takes divided the data into two types. Those types are main data and supporting data.

The main data of this research is Gogol Ganguli character in *The Namesake* novel by Jhumpa Lahiri. There are two data that the research takes from Gogol Ganguli character n The Namesake novel related with the two research questions. First is the data about the characterization of Gogol Ganguli. Second is the data about the formation of postcolonial identity in Gogol Ganguli's characterization. Those two data that the researcher uses in this research is taken from *The Namesake* novel by Jhumpa Lahiri.

The supporting data of this research is taken from some sources such as books, internet, article and the other some relevant data. The researcher takes those data because the researcher need the other data from some relevant source to support this research. Those supporting data help the researcher to know the novel that had been analyzed in different theories with the theory of this research. Also, it is help the researcher to know what object that postcolonial identity had been used in another object.

## 3.4 Data Collection Technique

Data collection is the way that the researcher did to collect the data before the researcher writes this analysis. The researcher did this way until the researcher can draws the analysis and make the conclusion. The ways that the researcher did before writes this research are:

#### 1. Reading

The first step is reading *The Namesake* novel by Jhumpa Lahiri as the object of the research. The researcher read and understanding the novel related to how the characterization of Gogol Ganguli and the formation of Gogol Ganguli's characterization that illustrates in that novel.

### 2. Taking Notes

The second step is taking notes. After the researcher reading the novel, the researcher taking a notes to the data that related with the topic of this research. The researcher need to find out the data as the evidence of the answer that related with research question. The data is the quotation that shows about how the character and formation of postcolonial identity in Gogol Ganguli's characterization. So, the researcher only focuses in how the character and the formation of Gogol Ganguli's characterization in taking notes.

#### 3. Classifying

The third step is classifying. In this step, the researcher classify the data according to the research problem. The data is the words or sentences that support the answer of the research problem as the evidence to supporting the data.

#### 4. Interpret the data

The fourth step is interpreting the data. After the researcher reading and taking notes, the researcher interpret the main data with the theory that the researcher uses in this research and give her argument about her interpreter. Also, the researcher interpret the main data with the statement of previous studies to support the data.

#### 5. Presenting the data

The last step is presenting the data. After the researcher interpreting the data with the theory that the researcher uses and give her argument, the researcher present the data that appropriate to be the answer of the research questions. Also, the researcher present her analysis of the data.

## 3.5 Data Analysis

Data analysis is the way that the researcher did before the researcher analyze the data until draws the conclusion about the analysis. To make the descriptive qualitative analysis, the researcher should do some steps such as reading organized the data and coding the data. The first step is organized the data. In this step, the researcher arranges what the researcher will writes in this research. The researcher organized the data with makes a mapping before writes the research, because it makes the researcher easy to writes and make the research well organized.

Second step is involving accounting for the data. In this step, the researcher makes clustering the data and excerpt that appropriate with this research. The researcher gives the code to the data which appropriate with the first question of the research and gives another code to the data which appropriate with the second question of the research.

The last step is interpreting the data. In this step the researcher interpret the data related with the theory. The researcher describes the character and formation of postcolonial identity in Gogol Ganguli's characterization in *The Namesake* novel by Jhumpa Lahiri. After that, the researcher also draws the conclusion of data analysis.