

CHAPTER III

RESEARCH METHODOLOGY

3.1 Research Method

This research use case study because the data in this study is collected through the questionnaire. Case study is part of qualitative research which focused in depth analysis of a single or small number of units at a specific time. Case studies rely on collecting data including interviews, questionnaire, direct observation, video and audio tapes, documents, and etc. Yin (2003: 5) argued case study used to examine the ‘how’ and ‘why’ questions in an issue. Case study explains and describes what happened in a particular case, by giving details in a particular case. Respondent responses in a form of questionnaire as the instrument of this study will be collected, tabulated, and presented by pie charts to see their understanding of Minangkabau culture in *Sitti Nurbaya*.

3.2 Data and Data Source

The source of data is the questionnaire of cultural authenticity which consists of 7 questions and 7 essay questions. The data itself are words, phrases, clauses and sentences which shows Minangkabau culture in *Sitti Nurbaya*.

3.3 Respondents

This study took 16 respondents of 12 SB Regular of English Department student, State University of Jakarta which is located at Rawamangun, East Jakarta.

However, this study only took 16 respondents from 12 SB Regular because this study applied purposive random sampling respondents in a condition, those respondents are already passed the *Manusia dan Kebudayaan Indonesia* subject.

3.4 Time and Place of Research

The time of the research in this study is taken on Tuesday, 09 June 2015, from 12.00pm-13.30pm. The place is at English Department, State University of Jakarta.

3.5 Data Collection Procedures

In collecting the data, the writer using several procedures:

1. Reading *Sitti Nurbaya*
2. Identify Minangkabau culture in *Sitti Nurbaya*
3. Making the questionnaire to reveal the Minangkabau culture towards *Sitti Nurbaya*
4. Determining the respondents
5. Asking the respondent to read *Sitti Nurbaya*
6. Distributing questionnaire after the respondent read *Sitti Nurbaya*
7. Collecting the questionnaire result
8. Identifying the response in the close question part of each cultural elements (language system, knowledge system, religion system, livelihood system, art aspect, social organization system, technology

system) to find out how far the respondents understanding the cultural elements of Minangkabau culture in *Sitti Nurbaya*

9. Identifying the response in the open question part of each cultural elements (language system, knowledge system, religion system, livelihood system, art aspect, social organization system, technology system) to prove the respondents understanding the cultural elements of Minangkabau culture in *Sitti Nurbaya*

3.6 Data Analysis Procedures

In analyzing the data, the writer using several procedures:

1. Analyzing Minangkabau cultural aspects in *Sitti Nurbaya* based on the Koentjaraningrat's theory
2. Analyzing respondents answer in the close question part based on the highest number of frequency from all cultural aspects
3. Tabulating the frequency of the highest number of frequency from all cultural aspects in the close question part then present it into the bar
4. Analyzing respondents answer in the close question part based on their understand on the from all cultural aspects
5. Tabulating the frequency of readers understanding from all cultural aspects in the close question part then present it into the pie chart
6. Analyzing respondents answer in the close question part based on their understand on the likert scale in each cultural aspect

7. Tabulating the frequency of readers understanding in each cultural aspect in the close question part then present it into the pie chart
8. Analyzing respondents answer in the open question part based on their understand in a form of essay from all cultural aspect
9. Tabulating the frequency of readers understanding from all cultural aspect in the open question part then present it into the pie chart
10. Analyzing respondents answer in the open question part based on their understand in a form of essay in each cultural aspect
11. Tabulating the frequency of readers understanding in each cultural aspect in the open question part then present it into the pie chart
12. Crosschecking the result of the questionnaires with the Koentjaraningrat's theory
13. Concluding the result
14. Drawing a conclusion

3.7 Research Instrument

Instruments which are used in this study are two types of questionnaire; close and open question part. In the close question part, there are seven questions which use likert scale to present respondents judging/position. Respondent are asked to choose their position by check one of the numbers ranging on the likert scale which starts from 1 (extremely disagree) to 5 (extremely agree). It is use to show what Minangkabau cultural aspects are responded by readers.

In the open question part consists of seven essay questions. Respondents are asked to elaborate their understanding about Minangkabau cultural aspects in *Sitti Nurbaya* in a form of sentence. It is use to prove their understanding about Minangkabau culture depicted in *Sitti Nurbaya* based on their answer in the close question part.

Those questionnaires are:

QUESTIONNAIRE SHEET 1

PART A – CLOSE QUESTIONS

Please circle one number in each question from this likert scale based on your understanding!

(Lingkarilah satu nomor pada setiap pertanyaan di skala likert berikut berdasarkan pemahamanmu!)

Example: ————
 (Contoh) 1 2 ③ 4 5

1. Is the language system in Minangkabau culture depicted in *Sitti Nurbaya*?
 (Apakah sistem bahasa budaya Minangkabu tergambarkan dalam novel *Sitti Nurbaya*?)

—————
 1 2 3 4 5

2. Is the knowledge system in Minangkabau culture depicted in *Sitti Nurbaya*?
 (Apakah sistem pendidikan budaya Minangkabau tergambarkan dalam novel *Sitti Nurbaya*?)

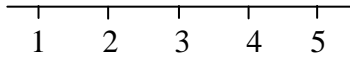
—————
 1 2 3 4 5

3. Is the religion system in Minangkabau culture depicted in *Sitti Nurbaya*?
 (Apakah sistem agama budaya Minangkabau tergambarkan dalam novel *Sitti Nurbaya*?)

—————
 1 2 3 4 5

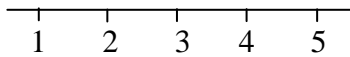
4. Is the livelihood system in Minangkabau culture depicted in *Sitti Nurbaya*?

(Apakah sistem mata pencaharian budaya Minangkabau tergambarkan dalam novel *Sitti Nurbaya*?)



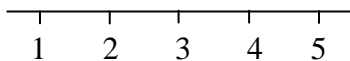
5. Is the art aspect in Minangkabau culture depicted in *Sitti Nurbaya*?

(Apakah aspek seni budaya Minangkabau tergambarkan dalam novel *Sitti Nurbaya*?)



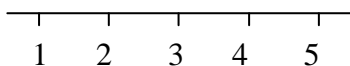
6. Is the social organization system in Minangkabau culture depicted in *Sitti Nurbaya*?

(Apakah sistem organisasi sosial budaya Minangkabau tergambarkan dalam novel *Sitti Nurbaya*?)



7. Is the technology system in Minangkabau culture depicted in *Sitti Nurbaya*?

(Apakah sistem teknologi budaya Minangkabau tergambarkan dalam novel *Sitti Nurbaya*?)



Notes:

Likert scale

1 : Extremely disagree

- 2 : Disagree**
- 3 : Neither**
- 4 : Agree**
- 5 : Extremely agree**