CHAPTER III

RESEARCH METHOD

This chapter presents the description of the research method used in the study. It consists of Research Design, Data and Data Sources, Method of Data Collection and Instrument, Method of Data Analysis, Technique of Data Verification.

A. Research Design

The research that was used in this study is qualitative. Furthermore, a descriptive design was used in this research. According to Creswell (2014), a research design is a blueprint to conduct a research study that involves qualitative, quantitative, and mix-method approaches. Qualitative research was focused on understanding and describing phenomenon that exist or happend in the school environment. This research did not need to give treatment to the participants. The researcher was observed and described the phenomena as clear as possible based on the fact without manipulation. This research has consisted of two steps. First, the researcher has interviewed the teachers to know the strategies used to online teaching reading comprehension. The interview was conducted before getting the documents. In this process, the researcher was asked detailed information about the strategies that the teachers used in online teaching reading comprehension. Second, to derive more information the researcher asked for some documents from the teachers that related to the teaching and learning process.

This research was conducted to obtain information about the strategies that the teachers used in online teaching reading comprehension. This research was

focused on the strategies used by the teachers in teaching reading comprehension. This research also didn't need to give treatment for the object. The researcher was transcripted the interview of teachers and analyzed it. The researcher wanted to know the teachers' strategies in online teaching reading comprehension in the first grade of MAN 3 Tulungagung.

B. Data and Data Resources

1. Data

The data of this research was information about the teachers' strategies in online teaching reading comprehension and the problems faced by the teachers in online teaching reading comprehension at First Grade of MAN 3 Tulungagung. The data of this research was used to answer the research questions or research problems. The data was in the form of inteview transcript and documents. These data were very important for qualitative research. In this research, the researcher was got the data from interviews and documents from teachers of First Grade of MAN 3 Tulungagung.

2. Data Sources

Data sources are a person, something, or place that provides information for the research. Data sources from this research are First Grade English teachers of MAN 3 Tulungagung. The interview and documents was derived from teachers in First Grade of MAN 3 Tulungagung.

C. Techniques of Data Collection

The data collecting technique is the technique to collect the data needed by the researcher. In this study, the methods that the researcher was used are interviews and documents. The instrument of the research is a tool used by the researcher in collecting data. The instruments that were used by the researcher to collect the data are the interview guide, and documents. By using those instruments, the researcher knew the strategies used by the teacher in teaching reading comprehension.

1. Interview

The instrument to collect the data in the interview is the interview guide. The interview guide was prepared to derive the data about teachers' strategies for online teaching reading comprehension. The interview guide contains questions that have been grouped or specified into some variable or specification. The specification for research question 1 are pre-reading, while-reading, and post-reading. Then, for research question 2 the specifications are enhancing reading comprehension, increasing voabulary, and improving grammar knowledge. Furhermore, for third research question the specifications are problems from teachers and external problems. The blueprint and interview guide was attached in Appendix 1 and 2. In this research, the researcher has used structured interviews. The interview was done with the two English teachers of the first grade. This interview was conducted to gain spoken responses from the respondents, those are teachers. The function of the interview is to derive information and data. The

researcher was used several questions which were used to get specific information and data about teachers' strategies for online teaching reading comprehension.

There are researcher interviewed English teachers in MAN 3 Tulungagung, exactly first grade English teachers. In addition, to get the data and information the researcher interviewed the teachers to know what strategies that they used for online teaching reading comprehension. After the interview, the researcher cross-checked the data from the interviews with some documents from the teachers.

2. Documents

Documents were very important in this research, it aimed to derive more information. The researcher was needed several documents such as lesson plans, materials, media, and screenshoots of online learning. Furthermore, the documents were from the teachers. From these documents, the researcher got more information to support the data from the interview. These documents were used by the teachers for online teaching reading comprehension. Moreover, to cross-check the data from the interview, the researcher cross-checked it with the documents that the teachers gave. The documents such as the lesson plans, materials, media, and screenshoots of online learning were very important for cross-checking the validity of the interview.

D. Technique of Data Verification

The research used Triangulation Technique. Triangulation was used to make the data valid. This triangulation means that the researcher used some different techniques to verifying the data to derive the data from some sources those are

teachers. In this research, the researcher has interviewed the teachers about strategies in online teaching reading comprehension, then asked documents from the teachers. Furthermore, the researcher was got information from different ways those are interviews and documentation. It emphasizes the use of different techniques to get the data from the same informant. The data of this study was triangulated by interviews with teachers, and documents for online teaching reading comprehension using some strategies at the first grade of MAN 3 Tulungagung. The information was collected from interviews was cross-checked with the information from some documents from the teachers.

E. Method of Data Analysis

Miles et al (2014:31) stated that there are three steps in data analysis, consist of data reduction, data display, and conclusion drawing.

1. Data reduction

Data reduction is a process of choosing and focusing on research through a tight selection, making a summary of the collected data, and organizing the data to be analyzed. From the interview, there is some information that arose even not needed information. The data was in the form of the interview transcript and also some documents. Furthermore, some of the data was needed to reduce. So, in this step the data that irrelevant was reduced. Meanwhile, the data needed or relevant was included.

2. Data display

Data display is a form of analysis that describes something happening so finally helped the researcher to conclude. From the data display, it easier to understand the data because the data was organized. To display the data, the researcher was used recount text.

3. Conclusion drawing

The conclusion is the last step in the data analysis of this research. The conclusion in qualitative research is a invention that can answer the research questions. The conclusion was in the form of descriptive of the subject study. In the result of this analysis, the researcher was got the result and final conclusion as the answer of research questions.