### **CHAPTER III**

# **RESEARCH METHOD**

In this chapter, the researcher explained about research design, research setting, subject and object, data and source data, technique of data collection, and data analysis

# A. Research Design

Research design is a research plan and mechanism to detailed data collection and analysis methods. The function of research design is to ensure that the evidence obtained allows us to answer the original question as clearly as possible (Creswell, 2009). In this study, the researcher use qualitative research methods because this research focuses on the analysis or interpretation of written material in its context. This research material is focused on learning videos made by Guruku Mr.D youtube channel. The researcher uses a descriptive method design, which is a research method that seeks to describe and interpret objects following reality. The descriptive method was implemented because the data analysis was presented descriptively. The author will take data from the learning video made by Guruku Mr.D youtube channel which is selected will be analyzed in-depth to get the desired data.

Based on the description above, this study tries to analyze the learning methods and master the speaking skills used in the learning videos made by the Guruku Mr.D youtube channel using a qualitative approach, because the description of the analysis is in the form of a video.

# **B.** Data and Data Sources

Data is a raw material that needs to be processed to produce information, both qualitative and quantitative data that shows facts. On the other hand, data is material information about the object of study of something. Data was obtained through observation, interviews and documents. Therefore, the data of this research is the contents of selected the learning videos made by the Guruku Mr.D youtube channel. In this study, the authors use documents as a source of data, because it is written material. Thus, this research data is in the form of words, sentences, or utterances that contain cohesive tools in the learning videos which are one type of literary work that has words, sentences, or utterances, and so on. can be obtained (Arikunto, 2010). In conducting this research, the writer used all the speaking learning videos and the experience of getting a second language from the Youtube channel of Guruku Mr. D, as well as documentating with several comment from viewers of the Youtube channel of Guruku Mr. D.

#### C. Participant

The subjects of this research are videos from the youtube channel of Guruku Mr.D. The object of this research is the Viewer of the Youtube video channel Guruku Mr.D. This study describes what methods Guruku Mr.D uses in teaching English and how to get a second language. this study is limited to the videos contained on the Guruku Mr.D Youtube channel totaling 248 videos that have various themes. There are at least 10 themes on the channel, including, Meme review bahasa Inggris, Mantul Gak? Mr.d reviews idioms, 50 Fifty Podcast, Mr.d Vlog, English for spesific purposes, Vocabulary/Percakapan, Tutorial Grammar, Pengucapan Bahasa Inggris, Lagu Indonesia diterjemahkan ke English, Mr.D appearances. As for the audience, the researchers saw the highest number of comments on each video on Guruku Mr.D Channel, which was 1600 comments.

The researcher selected all the videos on the Guruku Mr. Channel. D. The researcher chose and limited the videos to only videos about learning, input and suggestions from the Guruku Mr.D Channel related to how to learn and master English to be able to speak with native speakers, Then 30 videos were chosen to be studied which include learning grammar, vocabulary, pronunciation and some explanations about how to learn a good language.

In the viewer sample, researchers took samples based on theory according to Nasution (1992), he said that qualitative methods use sample selection based on research objectives, and the samples taken tend to be small. By reviewing the comments contained in the Guruku Mr.d youtube channel, researchers took 2 comments on each video based on the filters provided by youtube, namely the top comments, and also seen from the most words, the most unique words and the longest comments in the video. So the research sample amounted to 60 comments.

### **D.** Technique of Data collection

According to Bogdan (2007), Data Collection are the techniques used by researchers to collect data. Techniques can be seen through questionnaires, interviews, observations. In this study, the authors use the method of documentation and observation. Documentation is intended to obtain direct data from research, including relevant books, studies, activity reports, relevant research data. However, in this study, the authors obtained data observation from speaking learning videos and the experience of getting a second language from the Youtube channel of Guruku Mr.D for research. The author watched and underlined the important things from the videos such as useful information. Select data that has been collected that support the issue being discussed. All the information that the author has collected and selected related data to be used in the process of analyzing the thesis.

This study also uses data collection techniques with documentation. In connection with the subject in this study, the author will documenting audience comments regarding the interest in the content of the Guruku Mr.D Channel. In this case, the author will took some comments about why Indonesian viewers like the way of learning provided by Youtube channel Guruku Mr.D, which has been validated by lecturers.

#### E. Data Analysis

Data analysis is the process of reviewing, sorting, and grouping data to formulate working hypotheses and raise them into conclusions or theories in research findings (Bakri, 2003). To facilitate this research and to answer research problems, after the data is collected, the authors analyze it systematically. To be systematic, the author analyzes several steps as follows:

- Watch and understand all the speaking learning videos and the results of comments of Guruku Mr. D youtube channel on the learning methods provided from Guruku Mr. D youtube channel.
- 2. Interpret to find the Speaking Skills learning method used from all speaking learning videos and the results of to the comments from viewers of the Guruku Mr. D channel on the learning methods provided from the Guruku Mr. D Youtube channel.
- 3. Knowing the Speaking Skills learning method used in all speaking learning videos and the conclusions from comments from viewers of the Guruku Mr. D channel on the learning methods provided from the Guruku Mr. D Youtube channel.
- 4. Make conclusions based on the analyzed data.